MAPPING PUBLICATIONS WITH SDGS Part 2

FACULTY OF ENGINEERING AND TECHNOLOGY

The de-duplicated 2021–2026 set for **Agricultural & Biosystems Engineering** with canonical S/N, year, concise focus, and SDG alignment.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
1	2026	Hydraulic performance and optimal siting of service reservoirs (Ilorin water distribution)	SDG 6 – Clean Water and Sanitation	SDG 9; SDG 11; SDG 13
2	2025	Spray characteristics of an agricultural swirl nozzle (orifice, pressure, height)	SDG 2 – Zero Hunger	SDG 9; SDG 12; SDG 13
3	2025	Optimization of a Jatropha fruits decorticating machine	SDG 2 – Zero Hunger	SDG 7; SDG 9; SDG 12
4	2025	Performance optimization of split-unit maize dehusking and threshing machine	SDG 2 – Zero Hunger	SDG 9; SDG 12
5	2024	Manually operated soursop-seed oil expeller: development and performance	SDG 2 – Zero Hunger	SDG 9; SDG 12
6	2024	Performance evaluation of a small-scale sunflower thresher	SDG 2 – Zero Hunger	SDG 9; SDG 12
7	2022	Development and performance of a sugarcane-juice extractor	SDG 2 – Zero Hunger	SDG 9; SDG 12
8	2022	Baobab-seed decorticator performance modeling (response surface)	SDG 2 – Zero Hunger	SDG 9; SDG 12
9	2022	Effects of storage period and moisture on vacuum-sealed cassava mash	SDG 2 – Zero Hunger	SDG 3; SDG 12
10	2022	Improved steam rice parboiler: development and performance	SDG 2 – Zero Hunger	SDG 9; SDG 12; SDG 7

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		evaluation		
27	2024	Dynamic neural- network modeling of thermal environments in adjacent greenhouses (curtain positions)	SDG 2 – Zero Hunger	SDG 7; SDG 9; SDG 13
28	2023	Review: greenhouse microclimate simulation, covering materials, thermal blankets	SDG 2 – Zero Hunger	SDG 7; SDG 9; SDG 13
29	2023	Thermal environment analysis of polyethylene- clad greenhouse shapes (cooling needs)	SDG 2 – Zero Hunger	SDG 7; SDG 9; SDG 13
30	2023	Maximising strawberry yield in single- and double- layered gothic greenhouses	SDG 2 – Zero Hunger	SDG 7; SDG 9; SDG 13
31	2023	Review of temperature management in greenhouse microenvironments	SDG 2 – Zero Hunger	SDG 7; SDG 9; SDG 13
39	2022	Overall heat- transfer coefficient of greenhouse energy- saving screens (TRNSYS, hotbox)	SDG 7 – Affordable and Clean Energy	SDG 2; SDG 9; SDG 13
40	2022	Effect of envelope characteristics on accuracy of discretised greenhouse model (TRNSYS)	SDG 2 – Zero Hunger	SDG 7; SDG 9; SDG 13
41	2021	Impact of magnetically treated water on concrete strength	SDG 9 – Industry, Innovation & Infrastructure	SDG 11; SDG 12
42	2021	Energy- saving glazing configurations in naturally ventilated strawberry greenhouses	SDG 2 – Zero Hunger	SDG 7; SDG 9; SDG 13

This set shows a dominant SDG 2 focus (agricultural mechanization, post- harvest processing, protected cultivation), with linked contributions to SDG 7 (energy efficiency in greenhouses), SDG 6 (urban water supply), SDG 9 (engineering systems), SDG 12 (resource- efficient processing), SDG 11 (infrastructure resilience), and SDG 13 (climate/energy strategies).

The de-duplicated 2021–2026 set for the **Department of Biomedical Engineering** with canonical S/N, year, concise focus, and SDG alignment (duplicates consolidated to the earliest S/N in the register).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
54	2025	Advancing biomass pyrolysis: global research trends (bibliometric analysis)	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 13; SDG 9
55	2024	Design and fabrication of a mechanical sweeper	SDG 11 – Sustainable Cities & Communities	SDG 12; SDG 9
56	2024	Impact attenuation in 3D-printed hip protectors using support vector regression	SDG 3 – Good Health & Well-being	SDG 9
57	2024	ML-based automated identification of heart arrhythmias via HRV analysis	SDG 3 – Good Health & Well-being	SDG 9
58	2024	Co-gasification of microalgae and HDPE in Aspen Plus (modelling & simulation)	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 13; SDG 9
59	2024	Bluetooth-based automated patient monitoring device	SDG 3 – Good Health & Well-being	SDG 9
60	2023	Electrically powered medical suction device for clinical applications	SDG 3 – Good Health & Well-being	SDG 9; SDG 10
61	2023	Incremental PCA–LSTM for EEG epileptic seizure detection	SDG 3 – Good Health & Well-being	SDG 9
78	2023	Leukemia detection system using digital blood smear images	SDG 3 – Good Health & Well-being	SDG 9
80	2023	Crossed-polarized four-port UWB MIMO antenna for communications	SDG 9 – Industry, Innovation & Infrastructure	SDG 11
81	2023	MRI review: pathophysiology insights in schizophrenia	SDG 3 – Good Health & Well-being	
82	2023	Dual-band MIMO diversity antenna (LTE and X-band) circuit modelling	SDG 9 – Industry, Innovation & Infrastructure	SDG 11

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
83	2023	Multi-classification of EEG epileptic seizures with hybrid features + optimized SVM	SDG 3 – Good Health & Well-being	SDG 9
106	2023	Systematic review: FES-supported leg exercise for paralyzed lower limb health	SDG 3 – Good Health & Well-being	
109	2022	Non-invasive glucometer using acetone gas sensor for low-income diabetes monitoring	SDG 3 – Good Health & Well-being	SDG 9
110	2022	Posture-monitoring device for abnormal spine detection (flex sensor)	SDG 3 – Good Health & Well-being	SDG 9
62	2022	Physiological effects of Moringa tea and coffee on pulse (unblinded study)	SDG 3 – Good Health & Well-being	
63	2021	Tribo-mechanical enhancement of AA6061-T6 FSW joints with SiC reinforcement	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
64	2021	Student performance in Biomedical Engineering: admission mode, age, gender	SDG 4 – Quality Education	SDG 10

Dominant coverage is SDG 3 via biomedical devices, ML diagnostics and rehab technologies, with SDG 9 enabling through instrumentation and antennas. Energy-themed works contribute to SDG 7 with circular/low-carbon links to SDG 12 and SDG 13, while urban cleanliness and accessibility appear under SDG 11.

The de-duplicated 2021–2026 entries for the **Department of Chemical Engineering** with canonical S/N, year, focus, and SDG alignment (duplicates consolidated to the earliest S/N in the register).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
137	2026	PAH toxicity and carcinogenic potential at major abattoirs (Ilorin)	SDG 3 – Good Health & Well-being	SDG 11; SDG 12; SDG 13

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
158	2024	Aspen Plus co-gasification of Chlorella vulgaris and HDPE	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 13; SDG 9
159	2024	Photocatalytic degradation of phenol in textile wastewater (Rutile, ZnO-NPs)	SDG 6 – Clean Water & Sanitation	SDG 9; SDG 12
160	2024	Green-synthesized ZnO nanoparticles for phenol removal from textile wastewater	SDG 6 – Clean Water & Sanitation	SDG 9; SDG 12
161	2023	Review: enhancing efficiency of microalgae thermal conversion	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 13; SDG 9
162	2023	Waste-cooking-oil to biodiesel using solid bifunctional catalysts	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 9; SDG 13
163	2023	High-quality pyrolytic bio-oils from nutrient-stressed microalgae	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 13; SDG 9
164	2022	Hydrogen-rich gas from sugarcane bagasse (thermodynamic modeling)	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 13
165	2022	Catalytic hydrothermal liquefaction of microalgae over Zr-HZSM-5	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 13; SDG 9
166	2021	Phenol removal in refinery wastewater via green-synthesized mixed oxides	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 9
180	2025	TiO2/MWCNTs composite for photocatalytic treatment of textile wastewater	SDG 6 – Clean Water & Sanitation	SDG 9; SDG 12
181	2024	Carbo-hydrothermic reduction of rutile-ilmenite to oxyhydride for H2 production/storage	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 13
182	2024	Green synthesis of glucose syrup from waste cassava starch (α-amylase)	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 2
184	2023	Brewery waste management improvement using life-cycle analysis	SDG 12 – Responsible	SDG 9; SDG 13

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
			Consumption & Production	
185	2023	Kinetics of Jatropha oil biodiesel using coupled clay/biomass catalysts	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 9
189	2022	Review: biodiesel via interesterification – current trends and perspectives	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 9; SDG 13
190	2022	Desalination with graphene- oxide/cellulose composite membrane	SDG 6 – Clean Water & Sanitation	SDG 9; SDG 12
191	2022	Kinetics of transesterification of waste cooking oil	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 9
192	2022	Optimized CaO–Al2O3–SiO2–CaSO4 catalysts for biodiesel from waste lard	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 9
193	2022	Catfish- skin collagen: characterization (amino acids, denaturation)	SDG 12 – Responsible Consumption & Production	SDG 9
194	2022	Biodiesel from beef tallow using recyclable CaO catalyst (optimization, kinetics)	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 9
195	2022	Biodiesel from restaurant waste oil using cow- bone doped siliceous termite hills	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 9
196	2021	Optimized bioethanol from acid- hydrolyzed corn stover (fermentation)	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 9
197	2021	Bioremediation and recycling of treated wastewater in aquaponics systems	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 2
198	2021	Selective adsorption of Fe(II) over Zn(II) from pharmaceutical wastewater	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 9
199	2021	Review: heterogeneous catalysis of	SDG 7 – Affordable	SDG 12; SDG

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		second- generation oils for biodiesel	& Clean Energy	9
200	2021	Bentonite- supported Fe–Co–Ni trimetallic nanoparticles for green catalysis	SDG 9 – Industry, Innovation & Infrastructure	SDG 12; SDG 7

This profile shows strong SDG 7 and SDG 6 outputs (biofuels, hydrogen, desalination, wastewater remediation), with SDG 12 and SDG 9 as consistent enablers; climate links (SDG 13) appear across energy conversion and emissions- related studies.

The de-duplicated 2021–2026 set for the **Department of Civil Engineering** with canonical S/N, year, concise focus, and SDG alignment.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
434	2026	Citric-acid-assisted conversion of waste eggshells into porous, high-purity CaO for construction materials	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 11
435	2025	Optimized ML with SHAP for predicting compressive strength in high- performance concrete	SDG 9 – Industry, Innovation & Infrastructure	SDG 11; SDG 12
436	2025	Waste LLDPE plastic as binder with quarry dust for paving blocks	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 11; SDG 13
437	2025	Cement- less composite blocks from waste LLDPE plastic and waste glass	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 11; SDG 13
438	2025	Cement- less binders using repurposed waste LLDPE plastic and kaolin clay	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 11

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
439	2025	RSM optimisation of waste LLDPE composites reinforced with waste glass and shea- nut shells	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 11
440	2024	Adaptive reuse of waste plastics as binders for sustainable construction composites	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 11; SDG 13
441	2024	Particleboard from waste ceramic materials and corncob: physico- mechanical and thermal properties	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 11
442	2024	RSM modelling/optimisation of steel- slag and lime- modified asphalt mixtures (Marshall properties)	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 11
443	2023	Performance of hospital- waste- ash- modified asphalt mixtures	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 11; SDG 13
444	2023	PVC- confined concrete columns: analytical and numerical investigation under varied loading	SDG 9 – Industry, Innovation & Infrastructure	SDG 11; SDG 12
445	2022	Partial replacement of fine aggregate with plastic- waste aggregate in concrete: workability/strength	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 11
446	2022	Effects of filler types on microstructure and properties of waste- plastic binder composites	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 11

The primary emphasis is on circular, low-waste construction materials and pavements (SDG 12), with enabling links to resilient infrastructure and cities (SDG 9, SDG 11) and climate co-benefits (SDG 13) where relevant.

The de-duplicated 2021–2026 set for the **Department of Computer Engineering** with canonical S/N, year, focus, and SDG alignment.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
456	2025	Web/mobile facial-recognition attendance management system	SDG 9 – Industry, Innovation & Infrastructure	SDG 11; SDG 4
457	2024	NFC-based attendance and course verification system	SDG 9 – Industry, Innovation & Infrastructure	SDG 11; SDG 4
458	2024	Spectral subtraction and Kalman filtering for generator-noise reduction in wireless comms	SDG 9 – Industry, Innovation & Infrastructure	SDG 11
459	2023	Fuzzy-logic offline handwritten character recognition system	SDG 9 – Industry, Innovation & Infrastructure	
460	2022	Optimum load resistances of MQ gas-sensor circuit for target gas concentrations	SDG 9 – Industry, Innovation & Infrastructure	SDG 11; SDG 3
461	2021	LPG concentration monitoring with alarm and cloud-based logging	SDG 9 – Industry, Innovation & Infrastructure	SDG 11; SDG 3
465	2023	Instrumentation system for a model laboratory soil bin	SDG 9 – Industry, Innovation & Infrastructure	SDG 2

Overall, Computer Engineering's 2021–2026 outputs align primarily with SDG 9 via sensing, instrumentation, communications, and automated monitoring, with links to SDG 11 (smart/safe cities), SDG 4 (education systems), SDG 3 (health/safety), and SDG 2 (agri-instrumentation).

De-duplicated 2021–2026 listing for the **Department of Electrical & Electronics Engineering** with canonical S/N, year, concise focus, and SDG alignment. Where duplicate or near-duplicate entries existed across staff sections, the earliest S/N was retained.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
477	2026	Intelligent battery charge–discharge control in off-grid microgrids (hybrid GEP–fuzzy)	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 11; SDG 13
505	2026	3.5 GHz patch antenna design and analysis for wireless applications	SDG 9 – Industry, Innovation & Infrastructure	SDG 11
507	2026	28-GHz four-element patch antenna array with improved bandwidth (5G mmWave)	SDG 9 – Industry, Innovation & Infrastructure	SDG 11
478	2025	Comparative evaluation of fuzzy tuning rules for energy-management system cost savings	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 11; SDG 13
479	2025	Integrated DDPG–PSO energy-management systems for better battery cycling & grid use	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 11; SDG 13
480	2025	BEVs and hydrogen storage in residential nanogrids (operation planning)	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 13; SDG 11
610	2025	System-strength metrics for sizing/allocating synchronous condensers in power grids	SDG 9 – Industry, Innovation & Infrastructure	SDG 7; SDG 13; SDG 11
611	2025	IoT-enabled real-time monitoring and loss-of-life estimation of distribution transformers	SDG 9 – Industry, Innovation & Infrastructure	SDG 7; SDG 11
571	2025	Consensus-based voltage restoration and synchronization of islanded microgrids	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 11
572	2025	Autonomous microgrid secondary frequency control with communication impairments	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 11
481	2024	Electricity-theft detection in AMI using LSTM + fuzzy inference	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 11

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
482	2024	Fuzzy-logic PSO EMS considering battery degradation	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 13; SDG 11
573	2024	Consensus issues in multi-agent distributed control with link impairments	SDG 9 – Industry, Innovation & Infrastructure	SDG 7; SDG 11
574	2024	Cross-coupling decoupling in islanded microgrid control (inductor current feed-forward)	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 11
511	2024	Improved 28-GHz microstrip antenna design	SDG 9 – Industry, Innovation & Infrastructure	SDG 11
512	2024	IoT and UAV networks for dairy-farm health surveillance	SDG 9 – Industry, Innovation & Infrastructure	SDG 2; SDG 11
618	2023	Stand-alone PV system sizing for 3-phase submersible pump	SDG 7 – Affordable & Clean Energy	SDG 6; SDG 2; SDG 9
620	2023	Cloud-based condition monitoring for distribution-transformer protection	SDG 9 – Industry, Innovation & Infrastructure	SDG 7; SDG 11
622	2023	Low short-circuit capacity implications for power-grid strength (Nigeria case)	SDG 9 – Industry, Innovation & Infrastructure	SDG 7; SDG 13; SDG 11
613	2024	Impact of solar PV and wind on longitudinal power-grid strength	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 13; SDG 11
614	2024	Interaction boundary of inverter-based generation for system-strength assessment	SDG 9 – Industry, Innovation & Infrastructure	SDG 7; SDG 13; SDG 11
483	2023	Fuzzy demand-side energy-management system for hybrid sources	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 11; SDG 13
513	2023	Run-off time, water film thickness, and wet-antenna attenuation (microwave	SDG 9 – Industry, Innovation &	SDG 11; SDG 13

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		links)	Infrastructure	
514	2023	Face- recognition- based attendance system	SDG 9 – Industry, Innovation & Infrastructure	SDG 4; SDG 11
621	2023	Inductive wireless charger for mobile phones: development	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
515	2022	Energy- harvesting- aware nano- backup clustering for wireless nano sensor networks	SDG 9 – Industry, Innovation & Infrastructure	SDG 11; SDG 7
516	2022	Cluster- based routing to extend lifetime in wireless body- area nanonetworks	SDG 3 – Good Health & Well- being	SDG 9; SDG 11
517	2022	MAC protocols for wireless body- area nanosensor networks (survey)	SDG 3 – Good Health & Well- being	SDG 9
484	2022	Rule- based electricity- theft prevention model for AMI	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 11
623	2022	Cloud- based load monitoring for electricity- theft detection on conventional grids	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 11
485	2021	Field- loss calculation of wind- powered axial- flux alternator (analytical)	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 13
486	2021	Phase- shifted full- bridge ZVS DC–DC converter (parametric modelling)	SDG 7 – Affordable & Clean Energy	SDG 9
487	2021	Membership functions in fuzzy short- term load forecasting (performance eval.)	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 11
488	2021	Review of non- isolated DC–DC converters and control for renewables	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 13
518	2021	Replacement model for street- lighting	SDG 7 – Affordable	SDG 11; SDG

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		systems	& Clean Energy	9
519	2021	Automatic home/office power- control system	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 11
520	2021	MIMO detectors: comprehensive performance analysis	SDG 9 – Industry, Innovation & Infrastructure	SDG 11
552	2023	Model- based predictive control for water- saving drip irrigation	SDG 2 – Zero Hunger	SDG 6; SDG 7; SDG 9
553	2023	Wind & solar resource assessment for hybrid electricity (university site)	SDG 7 – Affordable & Clean Energy	SDG 13; SDG 9

Notes:

De- duplication retained the earliest S/N for overlapping AMI electricity- theft papers (e.g., 481 vs. 612/671) and similar staff cross- listings (e.g., 484 vs. 594/674).

SDG assignments are based on title/aim thematic alignment; multiple SDGs can be supported by a single publication.

This set shows a strong SDG 7 and SDG 9 portfolio (microgrids, EMS, power electronics, AMI, antennas, IoT), with SDG 11 and SDG 13 co- benefits on resilient, low- carbon grids; select works support SDG 2 and SDG 6 via energy- efficient water and agriculture systems.

The de-duplicated 2021–2026 set for the **Department of Food Engineering** with canonical S/N, year, concise title/focus, and SDG alignment (duplicate cross-listings removed; earliest S/N retained).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
699	2026	Banana powder level × fermentation time: yoghurt quality attributes	SDG 2 – Zero Hunger	SDG 3; SDG 12
700	2025	Baking parameters and composition (proximate, minerals, vitamin C) of	SDG 2 – Zero Hunger	SDG 3; SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		crackers		
701	2025	Spray-dried ripe red banana powder: dryer parameters vs bioactive attributes	SDG 2 – Zero Hunger	SDG 3; SDG 12; SDG 7
702	2025	Banana powder inclusion × incubation time: yoghurt sensory attributes	SDG 2 – Zero Hunger	SDG 3
703	2025	Ultrasound pretreatment × drying method: jute leaves drying/quality indices	SDG 2 – Zero Hunger	SDG 7; SDG 12; SDG 3
704	2024	Sun vs solar vs oven drying: honey-treated banana slices quality	SDG 2 – Zero Hunger	SDG 7; SDG 12
705	2024	Ultrasound pretreatment: microwave-dried jute leaves kinetics, energy, quality	SDG 2 – Zero Hunger	SDG 7; SDG 12; SDG 3
706	2024	Review: novel tech and AI for plant-based protein functionality	SDG 2 – Zero Hunger	SDG 9; SDG 12; SDG 3
707	2023	Acid hydrolysis of yam peels: kinetics and thermodynamics	SDG 12 – Responsible Consumption & Production	SDG 2; SDG 9
711	2022	Gasoline food-grade magnetic hammer mill: development and energy pattern	SDG 9 – Industry, Innovation & Infrastructure	SDG 2; SDG 7; SDG 12
710	2022	Sun vs oven drying: fermented locust beans composition (proximate, phytochemicals, vitamin C)	SDG 2 – Zero Hunger	SDG 3; SDG 12
709	2022	Egg processing machine for poached eggs: development and evaluation	SDG 2 – Zero Hunger	SDG 9; SDG 12
708	2022	Drying methods and quality indices of Gnetum africanum (Afang) leaves	SDG 2 – Zero Hunger	SDG 3; SDG 12
712	2021	Pretreatments × oven drying: pawpaw nutrient retention (proximate, vitamin C,	SDG 2 – Zero Hunger	SDG 3; SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		β-carotene)		
716	2023	Magnetic-field pretreatment device: laboratory-scale performance evaluation	SDG 9 – Industry, Innovation & Infrastructure	SDG 2
717	2022	Magnetic-field pretreatment: fibre content of sweet pepper and fluted pumpkin leaves	SDG 2 – Zero Hunger	SDG 3
718	2022	Process modelling/optimization: magnetic-field pretreatment of leafy vegetables	SDG 2 – Zero Hunger	SDG 9
719	2021	Empirical modelling: magnetic-field pretreatment effects on drying rate of leafy vegetables	SDG 2 – Zero Hunger	SDG 7; SDG 9
720	2021	Thin-layer drying model: osmo-pretreated red bell pepper	SDG 2 – Zero Hunger	SDG 7
744	2024	Process optimization: acha pasta with defatted Moringa powder (quality, texture)	SDG 2 – Zero Hunger	SDG 3; SDG 12
745	2023	Oscillatory rice dehydrator: energy use and milling quality	SDG 2 – Zero Hunger	SDG 7; SDG 12
746	2023	Yoghurt with partial sugar substitution by soursop puree: nutrition, antioxidant, microbial quality	SDG 2 – Zero Hunger	SDG 3
747	2023	Brown rice–watermelon seed extruded snacks: composition, bioactives, glycemic index	SDG 2 – Zero Hunger	SDG 3; SDG 12
748	2023	Cookies: baking optimization; fat substitution with papaya puree	SDG 2 – Zero Hunger	SDG 3; SDG 12
749	2023	Extrusion conditions: functional/textural properties of brown rice–watermelon snacks	SDG 2 – Zero Hunger	SDG 3; SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
750	2023	Soaking/steaming times: rice proximate, starch digestibility, amylose	SDG 2 – Zero Hunger	SDG 12
751	2023	ML models for quality prediction: microwave-dried tomato slices	SDG 2 – Zero Hunger	SDG 9; SDG 12
752	2023	Roasting effects: okra seed oil physicochemical and fatty-acid profile	SDG 2 – Zero Hunger	SDG 12
753	2023	Composite herbal tea (Parquetina + lemongrass): quality and sensory attributes	SDG 2 – Zero Hunger	SDG 3
754	2022	Cupcakes: effects of bird egg type, oven temperature, rack speed on properties	SDG 2 – Zero Hunger	SDG 3; SDG 12
755	2022	Yoghurt acidification and quality with soursop puree	SDG 2 – Zero Hunger	SDG 3
756	2022	Design of gasoline food-grade magnetic hammer mill	SDG 9 – Industry, Innovation & Infrastructure	SDG 2; SDG 7; SDG 12
757	2022	Energy consumption in rice processing: Taguchi and ANN models	SDG 7 – Affordable & Clean Energy	SDG 2; SDG 9
758	2022	Processing conditions: cooking and sensory properties of rice varieties	SDG 2 – Zero Hunger	SDG 12
759	2022	Dual-powered parboiler: energy use and milling quality in rice parboiling	SDG 7 – Affordable & Clean Energy	SDG 2; SDG 12
760	2022	Dried chicken product (Kilishi): modelling and optimization of quality indices	SDG 2 – Zero Hunger	SDG 3; SDG 12
761	2022	Mixed fruit juices: antioxidative potentials and storage stability	SDG 2 – Zero Hunger	SDG 3
762	2021	Brown rice quality vs energy consumption: modelling and optimization	SDG 2 – Zero Hunger	SDG 7; SDG 12

Dominant alignment is SDG 2 via food processing, preservation, product development, and nutrition; SDG 7 appears where drying/parboiling energy and process efficiency are central; SDG 9 supports processing equipment and ML/instrumentation; SDG 12 covers resource-efficient processing and waste-to-food inputs; SDG 3 reflects food safety and nutritional quality outcomes.

De-duplicated 2021–2026 listing for the **Department of Materials & Metallurgical Engineering**, with canonical S/N, year, concise focus, and SDG alignment (earliest S/N retained where cross-listed).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
766	2026	Briquette fuel from coconut coir + sawdust (starch binder): characterization	SDG 12 – Responsible Consumption & Production	SDG 7; SDG 9; SDG 13
767	2026	Molybdenum-modified aluminide coating on 304 SS: slurry aluminizing kinetics	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
768	2026	Foundry moulding sand (UNILORIN Dam): properties for casting applications	SDG 9 – Industry, Innovation & Infrastructure	SDG 12; SDG 11
794	2025	Recycling strategies for SS316L powder in laser-bed fusion: mechanical/fatigue effects	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 13
795	2025	Fatigue crack growth in welded structural steel S460G2+M (simulation)	SDG 9 – Industry, Innovation & Infrastructure	SDG 11
298	2025	Rubberized plantain-fibre reinforced polystyrene composites: production & properties	SDG 12 – Responsible Consumption &	SDG 9

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
			Production	
775	2024	Polyester resin/kenaf/coconut- coir hybrid composites: development & characterization	SDG 12 – Responsible Consumption & Production	SDG 9
799	2024	Phoenix dactylifera seed extract as green corrosion inhibitor for mild steel	SDG 12 – Responsible Consumption & Production	SDG 9
796	2024	Eco- bricks using recycled PET/LDPE binders: physico- mechanical properties	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 11
798	2024	PET + soda- lime glass waste composite roof tiles: characterization	SDG 12 – Responsible Consumption & Production	SDG 11; SDG 9
300	2024	Retort carbonization of corn residues: combustion fuel kinetics & effects	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 13
301	2024	Teak- leaf biochar at low temperature: production for sustainable waste management	SDG 12 – Responsible Consumption & Production	SDG 13
303	2024	Biochar- reinforced polystyrene composites: mechanical/chemical characterization	SDG 12 – Responsible Consumption & Production	SDG 9
904	2024	Ti–HA–CaCO3 biocomposites: FEA for hip- implant biomechanical stability	SDG 3 – Good Health & Well- being	SDG 9; SDG 12
903	2024	Ti–HA–CaCO3 prostheses: selection of biomechanical and physical properties	SDG 3 – Good Health & Well- being	SDG 9; SDG 12
271	2023	Hybrid biochar from biomass + pigmented plastics for waste- to- energy	SDG 12 – Responsible	SDG 7; SDG 13

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
			Consumption & Production	
269	2023	Fibrillated plastic composite from recycled polystyrene + Luffa cylindrica	SDG 12 – Responsible Consumption & Production	SDG 9
308	2023	One- step activation to produce engineered orange- peel biochar	SDG 12 – Responsible Consumption & Production	SDG 13
310	2022	Thermochemical co- conversion of poultry litter + elephant grass to biochar	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 13
779	2022	Ceiling boards from polystyrene foam, sawdust, eggshells: hybrid composite	SDG 12 – Responsible Consumption & Production	SDG 11; SDG 9
276	2022	Oil- palm biochar reinforced hybrid polystyrene composite (Al- doped): structure & properties	SDG 12 – Responsible Consumption & Production	SDG 9
279	2021	FEA of elastic properties: banana- fibre reinforced polystyrene composite	SDG 12 – Responsible Consumption & Production	SDG 9
282	2021	Conductive polystyrene with Al/Fe/Cu waste metallic particles	SDG 12 – Responsible Consumption & Production	SDG 9
862	2021	Silicon nanoparticles from agricultural wastes: production for energy applications	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 9

Faculty theme for this department concentrates on circular, waste- derived composites and green corrosion protection (SDG 12), enabling sustainable materials and infrastructure (SDG 9), with

contributions to clean energy (SDG 7), sustainable cities (SDG 11), and climate co- benefits (SDG 13); selected biomedical materials support SDG 3.

De-duplicated 2021–2026 entries for **Mechanical Engineering** with canonical S/N, year, focus, and SDG alignment.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
880	2026	Heat-transfer in rotating elliptic pipe (numerical investigation)	SDG 9 – Industry, Innovation & Infrastructure	SDG 7; SDG 13
881	2026	Heavy metals in tomatoes processed with local milling machines	SDG 3 – Good Health & Well- being	SDG 2; SDG 12
882	2026	Eco-friendly brake pad from Bauhinia thonningii pods	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 11
883	2026	Briquette fuel from coconut coir + sawdust: characterization	SDG 12 – Responsible Consumption & Production	SDG 7; SDG 13
884	2026	Pressure drop of viscous fluid in elbow pipe (Colebrook–White modelling)	SDG 9 – Industry, Innovation & Infrastructure	SDG 7
885	2026	Half semi-truck suspension: modelling, simulation, experimental validation	SDG 9 – Industry, Innovation & Infrastructure	SDG 11
886	2026	Proximate/mineral analysis of evaporative- cooled tomatoes	SDG 2 – Zero Hunger	SDG 3; SDG 12
887	2025	Performance evaluation of aluminium- in- pot evaporative cooler	SDG 2 – Zero Hunger	SDG 7; SDG 12
901	2025	Solar & gasoline dual- powered lawn mower: design & fabrication	SDG 7 – Affordable & Clean Energy	SDG 11; SDG 12
902	2025	Statistical design for optimal properties of biocomposite prostheses	SDG 3 – Good Health & Well- being	SDG 9; SDG 12
888	2023	Trilateral- cycle power generator:	SDG 7 – Affordable &	SDG 9;

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		performance and sensitivity analysis	Clean Energy	SDG 13
889	2023	Eco- friendly brake pad using seashell composite: development/analysis	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 11
905	2023	Optimising synthesis parameters for CoMo/MgO catalyst in MWCNTs production	SDG 9 – Industry, Innovation & Infrastructure	SDG 12; SDG 13
925	2024	Mechanical sweeper: design and fabrication	SDG 11 – Sustainable Cities & Communities	SDG 12; SDG 9
926	2024	Wireless- controlled eight- legged walking robot: design & development	SDG 9 – Industry, Innovation & Infrastructure	SDG 11
903	2024	Biomechanical/physical properties of Ti–HA–CaCO3 prostheses (selection)	SDG 3 – Good Health & Well- being	SDG 9
904	2024	FEA of Ti–HA–CaCO3 biocomposites for hip- implant stability	SDG 3 – Good Health & Well- being	SDG 9; SDG 12
928	2021	Laser power effects on titanium aluminide composite (microstructure/mechanics)	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
929	2021	Manually operated rice transplanter for local farmers	SDG 2 – Zero Hunger	SDG 9; SDG 8
890	2021	Automobile brake pads from agro/animal by- products	SDG 12 – Responsible Consumption & Production	SDG 9

Notes: Cross- listed near- duplicates (e.g., alternate entries for semi- truck suspension or seashell brake pads) were consolidated to the earliest S/N.

De-duplicated 2021–2026 set for the **Department of Water Resources & Environmental Engineering** with canonical S/N, year, concise focus, and SDG alignment (near-duplicates consolidated to the earliest S/N).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
971	2026	Data-driven optimization of agricultural-waste adsorbents for wastewater treatment	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 9; SDG 3
972	2026	Coagulation + ceramic filtration of tannery effluent using hydroxyapatite/kaolin materials	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 9; SDG 3; SDG 11
991	2026	Hydraulic performance and optimal siting of service reservoirs (Ilorin water distribution)	SDG 6 – Clean Water & Sanitation	SDG 9; SDG 11; SDG 13
992	2026	Fuzzy synthetic evaluation of level of service at Agba Dam water treatment plant	SDG 6 – Clean Water & Sanitation	SDG 9; SDG 11
973	2025	Solid waste management and sanitation practices (Ipata Market, Ilorin)	SDG 11 – Sustainable Cities & Communities	SDG 6; SDG 12
994	2025	Dam-break analysis and inundation mapping for Asa Dam, Ilorin	SDG 11 – Sustainable Cities & Communities	SDG 13; SDG 6
1035	2025	Stochastic models for monthly river flow (Mgeni River)	SDG 6 – Clean Water & Sanitation	SDG 13; SDG 11
1036	2025	Coffee- husk bioretention media: experimental stormwater pollutant removal	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 11
261	2025	Hydrochemical appraisal of groundwater for irrigation (Southern Anambra Basin)	SDG 6 – Clean Water & Sanitation	SDG 2; SDG 3
262	2025	Stable isotopes (18O, 2H) and hydrochemistry for basement aquifer recharge (Ilorin)	SDG 6 – Clean Water & Sanitation	SDG 13; SDG 11
263	2025	Groundwater suitability for drinking/irrigation (Kiama): hydrochemistry + health risk	SDG 6 – Clean Water & Sanitation	SDG 2; SDG 3; SDG 11

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
974	2024	Potential for rainwater harvesting in Ilorin (North Central Nigeria)	SDG 6 – Clean Water & Sanitation	SDG 11; SDG 13
1037	2024	GIS-based landscape impacts on soil-moisture distribution (Mambilla Plateau)	SDG 6 – Clean Water & Sanitation	SDG 13; SDG 15
1039	2024	Open-air burnt sorghum/wheat straw ashes for hard-water treatment	SDG 6 – Clean Water & Sanitation	SDG 12
1040	2024	Analyses of bioretention systems for stormwater pollutant removal	SDG 6 – Clean Water & Sanitation	SDG 11; SDG 13
1066	2024	Constructed wetland with Phragmites for greywater treatment (Akure)	SDG 6 – Clean Water & Sanitation	SDG 11; SDG 3; SDG 12
266	2024	Delineation of aquifer storage potential for regional groundwater development	SDG 6 – Clean Water & Sanitation	SDG 11; SDG 13
239	2023	Groundwater exploration (rural Ilorin) via electrical resistivity	SDG 6 – Clean Water & Sanitation	SDG 11
241	2022	Environmental risk of cement production (Obajana)	SDG 11 – Sustainable Cities & Communities	SDG 3; SDG 12; SDG 13
975	2023	Response-surface optimization of biosorbent adsorption for heavy metals/dyes	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 9
976	2023	Hydroxyapatite/kaolin-based ceramic adsorbents for water purification (optimization)	SDG 6 – Clean Water & Sanitation	SDG 9; SDG 12
977	2023	Sustainable hydropower generation in Nigeria (review)	SDG 7 – Affordable & Clean Energy	SDG 6; SDG 13; SDG 9; SDG 11
1041	2023	Probabilistic flood-flow modelling (Mgeni River, South Africa)	SDG 11 – Sustainable Cities & Communities	SDG 13; SDG 6

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
1042	2023	Spatial hydrological analysis for stormwater harvesting strategy	SDG 6 – Clean Water & Sanitation	SDG 11
978	2022	Effects of solid wastes on urban flooding (Isale Koko case study)	SDG 11 – Sustainable Cities & Communities	SDG 13; SDG 6
979	2022	SWAT-based prediction of potential and actual evapotranspiration	SDG 6 – Clean Water & Sanitation	SDG 13
980	2022	SWAT applicability for water yield and balance (Upper Oueme, Benin)	SDG 6 – Clean Water & Sanitation	SDG 13; SDG 11
1047	2022	Concrete production/curing with recycled wastewater (review)	SDG 12 – Responsible Consumption & Production	SDG 6; SDG 11
1128	2023	Public water-supply assessment and consumer satisfaction (Ilorin)	SDG 6 – Clean Water & Sanitation	SDG 11
981	2021	Solid waste generation and characterization (Ilorin)	SDG 11 – Sustainable Cities & Communities	SDG 12
982	2021	Promoter analysis of public water-supply facilities (Southern/Southwest Nigeria)	SDG 6 – Clean Water & Sanitation	SDG 11

Notes: 1045 (SWAT-based evapotranspiration) duplicates 979 in scope and was omitted; other cross-listed near-duplicates were consolidated to the earliest S/N. SDG assignments are based on thematic alignment of titles/aims.

Faculty of Environmental Sciences

The de-duplicated 2021–2026 entries for the **Department of Architecture**, with canonical S/N from the register, year, concise focus, and SDG alignment (duplicates consolidated to the earliest S/N in the department list).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
1	2026	Urban squares (Ojude) and civic life: community identity and engagement in Ilorin	SDG 11 – Sustainable Cities & Communities	SDG 16; SDG 10
2	2026	Users' perception of space utilization in Engineering Faculties (comparative study)	SDG 4 – Quality Education	SDG 11; SDG 9
3	2026	Climate-responsive design strategies for thermal/visual comfort in public secondary schools	SDG 11 – Sustainable Cities & Communities	SDG 7; SDG 13
4	2025	Workplace landscape design and employee productivity (Lekki offices)	SDG 11 – Sustainable Cities & Communities	SDG 3
5	2025	Short-term exposure to particulate matter pollution: Ilorin South LGA	SDG 3 – Good Health & Well-being	SDG 11; SDG 13
6	2025	Children's participation in attributes of traditional public space (Ojude), Ilorin	SDG 11 – Sustainable Cities & Communities	SDG 10
7	2025	Housing condition and maintenance in university staff quarters (case: University of Ilorin)	SDG 11 – Sustainable Cities & Communities	
8	2025	Socioeconomic characteristics vs maintenance level in mass-housing, Ilorin	SDG 11 – Sustainable Cities & Communities	SDG 10
9	2025	Children's behaviour and attachment to public space usage (Ilorin)	SDG 11 – Sustainable Cities & Communities	SDG 3; SDG 10
10	2025	Low-income earners' socioeconomic characteristics and affordable housing (Ilorin Primary School staff)	SDG 11 – Sustainable Cities & Communities	SDG 10

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
11	2025	Transforming Nigerian university education through improved teaching quality	SDG 4 – Quality Education	SDG 10
12	2024	Illumination levels in large educational spaces (University of Ilorin lecture theatre)	SDG 4 – Quality Education	SDG 7; SDG 11
13	2024	Building orientation impacts on indoor thermal comfort in tropical residential design	SDG 11 – Sustainable Cities & Communities	SDG 7; SDG 13
14	2024	Mass-housing delivery strategies toward sustainable housing (Ilorin)	SDG 11 – Sustainable Cities & Communities	
15	2024	Plastic-sand bricks as alternative sustainable building material for affordable housing	SDG 11 – Sustainable Cities & Communities	SDG 12; SDG 9
16	2023	Mass-housing delivery strategies and maintenance challenges in Nigeria	SDG 11 – Sustainable Cities & Communities	
17	2022	Role of Ojudes in the sociocultural well-being of children in Ilorin city	SDG 11 – Sustainable Cities & Communities	SDG 3; SDG 10
22	2024	Appraisal of housing elements and neighbourhood infrastructure maintenance in Ilorin	SDG 11 – Sustainable Cities & Communities	
24	2024	Estimating potential for rainwater harvesting in Ilorin (North-Central Nigeria)	SDG 6 – Clean Water & Sanitation	SDG 11; SDG 13

Notes

- Entries 20 ≈ 8; 21 ≈ 14; and 23 ≈ 15 were duplicates and are omitted in favour of the earliest S/N.

- SDG assignments are based on thematic alignment of titles/aims; several works support multiple SDGs (e.g., climate- responsive design linking SDG 11 with SDG 7 and SDG 13).

The de-duplicated 2021–2026 set for the **Department of Estate Management** with canonical S/N, year, concise focus, and SDG alignment (close duplicates consolidated to the earliest S/N: e.g., 50 ≈ 43; 87 ≈ 55).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
43	2024	Graduate competency and employer satisfaction for Nigerian real estate graduates	SDG 4 – Quality Education	SDG 8
44	2022	House price determinants in low- income neighbourhoods (North- Central Nigeria)	SDG 11 – Sustainable Cities & Communities	SDG 10
45	2022	Access to urban infrastructure by residential property occupiers (Minna)	SDG 11 – Sustainable Cities & Communities	SDG 9; SDG 10
49	2024	Service delivery effects on wellbeing of IDPs (FCT Abuja)	SDG 11 – Sustainable Cities & Communities	SDG 3; SDG 16
51	2023	Trends in real estate returns and infrastructure condition indices (Abuja)	SDG 11 – Sustainable Cities & Communities	SDG 9
52	2023	Impact of physical development at IDP camps (FCT)	SDG 11 – Sustainable Cities & Communities	SDG 16; SDG 3
53	2023	Neighbourhood infrastructure conditions and property investment performance (Jos)	SDG 11 – Sustainable Cities & Communities	SDG 9
54	2022	Property investment performance in North Central Nigeria: role of infrastructure	SDG 11 – Sustainable Cities & Communities	SDG 9
55	2022	Infrastructure condition model as measure of property investment performance (Ilorin)	SDG 11 – Sustainable Cities & Communities	SDG 9
80	2024	Macroeconomic factors and residential	SDG 8 – Decent Work	SDG 11

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		real estate returns (Abuja & Lagos)	& Economic Growth	
81	2024	Employee empowerment in estate surveying and valuation firms	SDG 8 – Decent Work & Economic Growth	SDG 16
82	2024	Performance of residential real estate investment (Abuja)	SDG 8 – Decent Work & Economic Growth	SDG 11
83	2023	Residential real estate investment performance (Lafia metropolis)	SDG 8 – Decent Work & Economic Growth	SDG 11
84	2023	Residential property tenancy failure (Ilorin metropolis)	SDG 11 – Sustainable Cities & Communities	SDG 10; SDG 8
85	2023	Residential real estate investment performance in North- Central Nigeria	SDG 8 – Decent Work & Economic Growth	SDG 11
86	2022	Financing strategies for neighbourhood electricity infrastructure (Ogun State)	SDG 9 – Industry, Innovation & Infrastructure	SDG 11
88	2021	Improving property returns via neighbourhood infrastructure (Jos City)	SDG 11 – Sustainable Cities & Communities	SDG 9
89	2021	Review of real estate investment performance studies in Nigeria	SDG 8 – Decent Work & Economic Growth	SDG 11
90	2021	Investment property typology vs macroeconomic variables in urban Nigeria	SDG 8 – Decent Work & Economic Growth	SDG 11

This shows SDG 11 as the core theme (urban infrastructure, housing, IDP contexts) with SDG 8 on investment and firms, and SDG 9 on infrastructure enablers; SDG 10 and SDG 16 appear where equity and governance are central.

Here is a de-duplicated 2021–2026 listing for the **Department of Quantity Surveying** with canonical S/N, year, concise focus, and SDG alignment (duplicates consolidated to the earliest S/N; e.g., 169 ≈ 131 and 172 ≈ 132).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
127	2026	Impact of cloud-based construction management systems on project delivery in Nigeria	SDG 9 – Industry, Innovation & Infrastructure	SDG 11
128	2025	Carbon footprint and economic implications of construction materials for green buildings	SDG 12 – Responsible Consumption & Production	SDG 13; SDG 11; SDG 9
129	2024	Cost-based factors affecting deployment of cost-based knowledge management in construction firms	SDG 9 – Industry, Innovation & Infrastructure	SDG 8; SDG 11; SDG 12
130	2024	Responsiveness of contractors' bids for public construction projects in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	SDG 9; SDG 11
131	2023	Application of technologies for health and safety management on construction sites (Lagos State)	SDG 8 – Decent Work & Economic Growth	SDG 3; SDG 9; SDG 11
132	2023	Drivers and barriers to web-based asynchronous tools for monitoring construction projects	SDG 9 – Industry, Innovation & Infrastructure	SDG 11; SDG 8
170	2023	Residential property tenancy failure in Ilorin metropolis	SDG 11 – Sustainable Cities & Communities	SDG 10; SDG 8
171	2023	Women's participation in sustainable construction: barriers and facilitators (South–South Nigeria)	SDG 5 – Gender Equality	SDG 8; SDG 11; SDG 9

Overall, these works link Quantity Surveying to innovation in project delivery and site safety (SDG 9, SDG 8), sustainable materials and carbon reduction (SDG 12, SDG 13), urban housing outcomes (SDG 11), procurement governance (SDG 16), and inclusion in the construction workforce (SDG 5).

The de-duplicated 2021–2026 set for the **Department of Surveying and Geo-Informatics** with canonical S/N, year, concise focus, and SDG alignment.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
196	2025	Analysis of Oyan River channel changes using remote sensing	SDG 6 – Clean Water & Sanitation	SDG 13; SDG 15
197	2024	Spatial pattern analysis of waste litters on university campus	SDG 11 – Sustainable Cities & Communities	SDG 12
198	2023	Concept of map reading and interpretation in surveying/geoinformatics	SDG 4 – Quality Education	SDG 9
199	2023	Spatial crime analysis in University of Ilorin	SDG 16 – Peace, Justice & Strong Institutions	SDG 11
200	2022	Vegetation dynamics and forest loss (GEE + Sentinel-2)	SDG 15 – Life on Land	SDG 13
201	2022	GIS-based MCDM siting of fire stations	SDG 11 – Sustainable Cities & Communities	SDG 9
202	2022	Climate-change impacts and adaptation for farmers and fishermen (Bayelsa)	SDG 13 – Climate Action	SDG 2; SDG 14
203	2022	Built-up change detection and green-space conservation in Ilorin	SDG 11 – Sustainable Cities & Communities	SDG 15
204	2022	Accelerated runoff and water accumulation zones (AHP + GIS), Ilorin	SDG 11 – Sustainable Cities & Communities	SDG 6; SDG 13
205	2022	Estimating agricultural and forest lands for post-COVID crop production	SDG 2 – Zero Hunger	SDG 15
206	2021	GIS + multi-criteria decision modeling for criterion weighting (method)	SDG 9 – Industry, Innovation & Infrastructure	SDG 11
207	2021	Spatial analysis for siting municipal solid-waste facilities	SDG 11 – Sustainable Cities & Communities	SDG 12
208	2021	Malaria vulnerability mapping (Ilorin South LGA)	SDG 3 – Good Health & Well-being	SDG 11
209	2021	Evaluating amateur cameras for 3D	SDG 9 – Industry,	

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		reconstruction	Innovation & Infrastructure	
210	2021	Detecting subtle land-use/land-cover change (Landsat-8), Ilorin East	SDG 11 – Sustainable Cities & Communities	SDG 15
211	2021	Visualizing population-census data with GIS	SDG 9 – Industry, Innovation & Infrastructure	SDG 16
212	2021	GIS-MCDA land-suitability for rice farming (Kwara State)	SDG 2 – Zero Hunger	SDG 15
213	2021	Planted forest fire burn-area assessment (Sentinel-2)	SDG 15 – Life on Land	SDG 13
230	2025	Urban sprawl and environmental degradation: bibliometric analysis	SDG 11 – Sustainable Cities & Communities	SDG 13
231	2025	Spatiotemporal land-surface temperature in rapidly expanding Offa	SDG 13 – Climate Action	SDG 11
232	2023	Flood-hazard modelling in ungauged urban river (HEC-RAS + GIS)	SDG 11 – Sustainable Cities & Communities	SDG 13; SDG 6
233	2022	Flood-susceptibility mapping (Asa LGA) using RS/GIS	SDG 11 – Sustainable Cities & Communities	SDG 13; SDG 6
234	2022	Urban sprawl and land-consumption rate, Ilorin metropolis	SDG 11 – Sustainable Cities & Communities	
242	2025	Short-term particulate-matter exposure effects (Ilorin South)	SDG 3 – Good Health & Well-being	SDG 11; SDG 13

Notes

Canonical S/N and titles are taken from the Publications_Part 2 register's Surveying & Geo-Informatics section (A. Babalola and B. I. Salami). Near-duplicates were not observed within 2021–2026; cross-department overlaps were excluded. SDG tags are thematic, based on title scope and intended application.

De-duplicated 2021–2026 entries for **Urban & Regional Planning** with canonical S/N, year, focus, and SDG alignment.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
242	2025	Short-term particulate-matter exposure effects in Ilorin South (environmental health)	SDG 3 – Good Health & Well-being	SDG 11; SDG 13
243	2023	Urbanization impact on residents' quality of life in Lokoja	SDG 11 – Sustainable Cities & Communities	SDG 3; SDG 10
244	2022	Heavy metals in indoor dusts of Ilorin: sources and health risk assessment	SDG 3 – Good Health & Well-being	SDG 11; SDG 12
245	2022	Built-up change detection in Ilorin and implications for green-space conservation	SDG 11 – Sustainable Cities & Communities	SDG 15; SDG 13
246	2022	Urban green-space accessibility in Ilorin	SDG 11 – Sustainable Cities & Communities	SDG 3
247	2022	Urban residential property price determination (supply–demand evidence, Nigeria)	SDG 11 – Sustainable Cities & Communities	SDG 10; SDG 8
248	2021	PAHs in settled dusts across Ilorin: source ID and health-risk assessment	SDG 3 – Good Health & Well-being	SDG 11; SDG 12
249	2021	Politics and physical planning interplay in Ilorin (governance of urban development)	SDG 16 – Peace, Justice & Strong Institutions	SDG 11
250	2021	Malaria vulnerability mapping in Ilorin South LGA	SDG 3 – Good Health & Well-being	SDG 11

Coverage concentrates on SDG 11 (urban form, green space, housing markets) and SDG 3 (environmental health risks), with governance (SDG 16), inequality (SDG 10), responsible production (SDG 12), and climate/biodiversity links (SDG 13/SDG 15) where applicable.

Faculty of Law

The de-duplicated 2021–2026 set for the **Department of Business Law** with canonical S/N, year, concise title/focus, and SDG alignment (near-duplicates consolidated to the earliest S/N in the register; e.g., S/N 2 retained over S/N 50 for the Business Judgment Rule).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
1	2026	Traditional Afro-Nigerian music and copyright law	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
2	2025	Business Judgment Rule: Walt Disney case in the Nigerian context	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
3	2024	Impact of the COVID-19 pandemic on taxpayers in Nigeria	SDG 8 – Decent Work & Economic Growth	SDG 10; SDG 16
4	2022	Preventing income and profit shifting in Nigerian tax practice	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
5	2022	Legal vs beneficial ownership in Sukuk under Nigerian tax	SDG 8 – Decent Work & Economic Growth	SDG 16
47	2026	Intestate succession in statutory marriages for persons under customary law (Cole v. Cole)	SDG 16 – Peace, Justice & Strong Institutions	SDG 5; SDG 10
48	2026	Sustainable healthcare policy: integrating ecological and socio-economic dimensions	SDG 3 – Good Health & Well-being	SDG 13; SDG 16
49	2025	Proving change of customary personal law in intestate succession (Olowu v. Olowu)	SDG 16 – Peace, Justice & Strong Institutions	SDG 10
51	2025	Marital disputes and domestic violence: ADR and traditional mechanisms	SDG 16 – Peace, Justice & Strong Institutions	SDG 5
52	2024	ACJA 2015 and access-to-justice approach in Nigeria	SDG 16 – Peace, Justice & Strong	

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
			Institutions	
53	2022	Occupational health in Nigeria and the UK: legal analysis	SDG 3 – Good Health & Well-being	SDG 8
54	2021	Nigerian Corporate Manslaughter Bill: legislative and policy critique	SDG 16 – Peace, Justice & Strong Institutions	SDG 3
55	2021	Alter ego model and ambiguity (Meridian v. Securities Commission)	SDG 16 – Peace, Justice & Strong Institutions	
74	2024	Telecommunications privacy and lawful interception: regulatory challenges	SDG 16 – Peace, Justice & Strong Institutions	SDG 9
75	2024	CBN's regulatory functions over other banks: appraisal	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
78	2024	Legal effects of environmental taxation for greenhouse-gas control in Nigeria	SDG 13 – Climate Action	SDG 12; SDG 16
79	2023	Revenue implications of taxing the informal sector	SDG 8 – Decent Work & Economic Growth	SDG 16
82	2023	Corporate taxation and the digital economy: Nigerian legal regimes	SDG 8 – Decent Work & Economic Growth	SDG 16
84	2021	Cybercrimes and internet policy vs privacy rights in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	SDG 9

This set shows dominant SDG 16 coverage (institutions, governance, access to justice, corporate and financial regulation), with strong links to SDG 8 in taxation and corporate law, and topic-specific connections to SDG 3 (health/occupational safety) and SDG 13/12 (environmental taxation).

The de-duplicated 2021–2026 publications for the **Department of Islamic Law**, with canonical S/N, year, concise focus, and SDG alignment (earliest S/N retained where near-duplicates exist).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
145	2026	Compliance with laws and professional code of ethics in engineering practice (legal/governance lens)	SDG 16 – Peace, Justice & Strong Institutions	SDG 9
146	2026	Child begging at the crossroads of Nigerian law and Islamic jurisprudence	SDG 1 – No Poverty	SDG 4; SDG 10; SDG 16
147	2026	Childbirth at sea and nationality: Maqasid al-Shariah analysis of jus soli/jus sanguinis	SDG 16 – Peace, Justice & Strong Institutions	SDG 10
175	2026	Literary appraisal on neglect of socio-economic rights and economic crimes (Islamic law lens)	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
176	2026	Practical Islamic-law guidance for managing potential future COVID-19 relapses	SDG 3 – Good Health & Well-being	SDG 16
203	2026	Safeguarding children's educational/human rights in the age of AI: legal/regulatory challenges	SDG 4 – Quality Education	SDG 16; SDG 9
204	2026	Higher-order thinking skills among postgraduate students: predictors (legal-education context)	SDG 4 – Quality Education	
148	2025	Children's healthcare rights in Nigeria: access, quality, enforcement	SDG 3 – Good Health & Well-being	SDG 16
149	2025	Best interests of the child: CRA 2003 and Maqasid al-Shariah	SDG 16 – Peace, Justice & Strong Institutions	SDG 10; SDG 3
150	2025	Dignity and health rights of disabled children under Shariah and Nigerian law	SDG 3 – Good Health & Well-being	SDG 10; SDG 16

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
151	2025	Human remains disposal and ritual killings: Nigerian criminal law vs Islamic principles	SDG 16 – Peace, Justice & Strong Institutions	SDG 3
152	2025	Blue Economy sustainability amidst maritime criminality (Islamic/public international law perspectives)	SDG 14 – Life Below Water	SDG 16; SDG 13
153	2025	Decoupling jihad from Boko Haram insurgency: misconceptions vs realities	SDG 16 – Peace, Justice & Strong Institutions	SDG 10
180	2024	“Even before God, it is godly to pay tax”: faith and tax compliance	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
211	2024	Mental health as a fundamental human right in Shariah and Nigerian law	SDG 3 – Good Health & Well-being	SDG 16
212	2024	Critical thinking needs of a legal practitioner	SDG 4 – Quality Education	
109	2024	Civil aviation law instruments against air transport terrorism (Islamic law perspective)	SDG 16 – Peace, Justice & Strong Institutions	SDG 9
110	2023	Health insecurity and carriage by air: international law and airport screening	SDG 3 – Good Health & Well-being	SDG 16
111	2023	Civil aviation and Nigeria’s security challenge	SDG 16 – Peace, Justice & Strong Institutions	
112	2023	Human rights on global health-security screening at airports (IHR 2005)	SDG 16 – Peace, Justice & Strong Institutions	SDG 3
113	2023	Citizenship of a child born on board international aircraft: international, Nigerian, Islamic law	SDG 16 – Peace, Justice & Strong Institutions	SDG 10

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
155	2023	Cognitive health and psychotherapy under Shariah	SDG 3 – Good Health & Well-being	
156	2023	Appointment of a female Qadi of Shari‘ah Court of Appeal in Nigeria	SDG 5 – Gender Equality	SDG 16
181	2023	Insurable interest in another’s life under Nigerian Insurance Act: Islamic-law interpretation	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
182	2023	Darul-Ulum curriculum as deterrent to economic/financial crimes	SDG 16 – Peace, Justice & Strong Institutions	SDG 4
183	2023	Judicial officers (Darul-Ulum alumni) combating economic/financial crimes	SDG 16 – Peace, Justice & Strong Institutions	
184	2022	Lombroso’s in-born criminality theory revisited via Islamic law	SDG 16 – Peace, Justice & Strong Institutions	
185	2022	Economic/financial crimes: broadening scope with Islamic law insights	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
186	2022	Modern reproductive technologies and Shariah: synthesis or antithesis	SDG 3 – Good Health & Well-being	SDG 16
187	2022	Protecting indigenous copyright/traditional knowledge: effectiveness of Islamic law	SDG 16 – Peace, Justice & Strong Institutions	SDG 8; SDG 11
213	2022	Islamic arbitration across selected countries	SDG 16 – Peace, Justice & Strong Institutions	
214	2022	Medical confidentiality and consent under Shariah and Nigerian law	SDG 3 – Good Health & Well-being	SDG 16

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
215	2021	Right to education under Shariah	SDG 4 – Quality Education	SDG 10; SDG 16
233	2021	Jurisprudential reasoning of Maliki vs Hanafi schools	SDG 16 – Peace, Justice & Strong Institutions	
234	2021	Deposit insurance legality for Islamic banks in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
235	2021	Nigerian Muslim women's perspectives on polygamy (objectives of Shariah)	SDG 5 – Gender Equality	SDG 16
236	2021	Rights, duties and obligations of spouses (Maqasid al- Shariah)	SDG 16 – Peace, Justice & Strong Institutions	SDG 5

Notes

Near-duplicate aviation-terrorism entries (e.g., S/N 109 vs 154) were consolidated to the earliest S/N.

SDG tags are thematic, based on each title's legal-policy problem and intended societal outcome.

The de-duplicated 2021–2026 set for the **Department of Jurisprudence and International Law,** showing canonical S/N, year, concise focus, and SDG alignment (cross-listed duplicates consolidated to earliest S/N, e.g., 284>306; 286>308; 288>310; 289>311; 345>346).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
284	2025	Water resource protection in Africa's mining sector (Nigerian perspective)	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 15; SDG 16

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
285	2025	Harmonizing extractives policies to protect human rights and environment (ECOWAS)	SDG 16 – Peace, Justice & Strong Institutions	SDG 12; SDG 15
286	2025	Litigation against MNCs for human-rights violations in mining	SDG 16 – Peace, Justice & Strong Institutions	SDG 8; SDG 12
287	2024	Mining development in Nigeria: human-rights-based approach	SDG 16 – Peace, Justice & Strong Institutions	SDG 12; SDG 8
288	2024	Fostering peace and security via internationalization in African universities	SDG 16 – Peace, Justice & Strong Institutions	SDG 4
289	2024	Nigerian Water Resources Act: effects on domestic water supply	SDG 6 – Clean Water & Sanitation	SDG 16
290	2023	Strengthening mining policies for sustainable mineral development (Nigeria)	SDG 12 – Responsible Consumption & Production	SDG 16; SDG 8; SDG 15
291	2023	CSR as mitigation for adverse mining impacts	SDG 12 – Responsible Consumption & Production	SDG 8; SDG 15
292	2021	Mining legal/institutional frameworks (SA & Kenya) for human-rights protection	SDG 16 – Peace, Justice & Strong Institutions	SDG 12; SDG 8
341	2025	Regulating AI-enabled marine autonomous systems for climate-resilient ocean governance	SDG 14 – Life Below Water	SDG 13; SDG 16; SDG 9
342	2024	Liability in negligence for building defects: Nigeria–South Africa comparison	SDG 11 – Sustainable Cities & Communities	SDG 9; SDG 16
343	2024	Role of Islamic scholarship in promoting ADR	SDG 16 – Peace, Justice & Strong Institutions	

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
344	2024	Dialogue and marital dispute resolution: lawyers' and counsellors' perspectives (Ilorin)	SDG 16 – Peace, Justice & Strong Institutions	SDG 5
345	2024	Mediation's role in addressing food security, health and wellness in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	SDG 2; SDG 3
347	2023	Legal framework for protection of children against violence (Nigeria)	SDG 16 – Peace, Justice & Strong Institutions	SDG 3
348	2023	Including disability-rights courses in Nigerian Law School curriculum	SDG 4 – Quality Education	SDG 10; SDG 16
349	2022	Dispute-resolution mechanism for the electricity supply industry (Nigeria)	SDG 16 – Peace, Justice & Strong Institutions	SDG 9; SDG 7; SDG 11
350	2022	COVID-19, AU Agenda 2063, and law–religion relations (Nigeria)	SDG 16 – Peace, Justice & Strong Institutions	SDG 3
351	2021	Reproductive-health framework in Nigeria and Islamic law: synergy and gaps	SDG 3 – Good Health & Well-being	SDG 16
352	2021	Using diplomacy to tackle terrorism in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	

The faculty pattern for this department centres on governance, human rights, and regulatory frameworks (SDG 16) with strong intersections in environmental stewardship and resources (SDG 6, SDG 12, SDG 14), urban/building safety (SDG 11), climate (SDG 13), education/capacity (SDG 4), and sectoral systems like electricity (SDG 7, SDG 9).

The de-duplicated 2021–2026 set for the **Department of Private and Property Law** with canonical S/N, year, concise title/focus, and SDG alignment (earliest S/N retained where similar items appeared elsewhere in the register).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
384	2026	Disposal of human remains and ritual killings: Nigerian criminal law vs Islamic principles	SDG 16 – Peace, Justice & Strong Institutions	SDG 3
385	2025	Customary arbitration for resolving sale of family property disputes	SDG 16 – Peace, Justice & Strong Institutions	SDG 10
386	2025	Legal challenges in implementing cattle colonies (Nigeria & Rwanda)	SDG 2 – Zero Hunger	SDG 16; SDG 15
387	2025	Protection of disability rights under Nigeria's national framework	SDG 10 – Reduced Inequalities	SDG 16; SDG 3
388	2025	Equitable interests in land transactions: Nigeria–Ethiopia comparison	SDG 16 – Peace, Justice & Strong Institutions	SDG 11
389	2025	Influence of Islamic ideologies on terrorism and its financing	SDG 16 – Peace, Justice & Strong Institutions	SDG 10
390	2025	Farmer–herder conflicts in Benue State (legal-policy appraisal)	SDG 16 – Peace, Justice & Strong Institutions	SDG 2; SDG 13
391	2024	Effectiveness of ADR in resolving marital conflicts in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	SDG 5; SDG 3
392	2024	Neighbourhood Principle in secured transactions: mortgagee liability & financial justice	SDG 16 – Peace, Justice & Strong Institutions	SDG 8; SDG 10
413	2022	Allotment and partition of communal/family land in Nigeria as poverty- reduction strategy	SDG 1 – No Poverty	SDG 10; SDG 16

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
483	2024	Appraisal of Child Rights Act in curbing child hawking in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	SDG 10; SDG 4
484	2024	Arbitrability of intellectual- property disputes: global legal approaches	SDG 16 – Peace, Justice & Strong Institutions	SDG 9
485	2024	Cross- border sharing of health data (POPIA): legal requirements and research code	SDG 16 – Peace, Justice & Strong Institutions	SDG 3; SDG 9
486	2023	Legal responses to domestic violence in marriages and implications for sustainability	SDG 16 – Peace, Justice & Strong Institutions	SDG 5; SDG 3
487	2023	Viability of ADR for resolving marital disputes under Nigerian family laws	SDG 16 – Peace, Justice & Strong Institutions	SDG 5
488	2023	Protection of children from corporal punishment in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	SDG 3

Across 2021–2026, the portfolio centers on justice and governance in property/family contexts (SDG 16), with equity (SDG 10), poverty/land access (SDG 1), food systems/security interfaces (SDG 2), urban/legal infrastructure (SDG 11), health and data governance (SDG 3, SDG 9), and environmental/biodiversity links (SDG 15, SDG 13) where relevant.

De-duplicated 2021–2026 entries for the **Department of Public Law** with canonical S/N, year, concise focus, and SDG alignment (overlapping or near-duplicate listings consolidated to the earliest S/N in the department's register segment).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
521	2026	Constitutional safeguards for electoral integrity and lessons from recent tribunal decisions	SDG 16 – Peace, Justice & Strong Institutions	SDG 10
522	2026	Police powers, digital surveillance and privacy: constitutional limits and remedies	SDG 16 – Peace, Justice & Strong Institutions	SDG 9
523	2026	Freedom of Information Act: transparency, exemptions, and accountability gaps	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
524	2025	Climate governance in Nigeria: legal frameworks for NDC implementation and loss & damage	SDG 13 – Climate Action	SDG 16; SDG 12
525	2025	Public health emergencies and constitutionalism: proportionality and rights limitations	SDG 3 – Good Health & Well-being	SDG 16
526	2025	Anti-corruption institutions: prosecutorial discretion, plea bargaining and recovery of assets	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
527	2025	Fiscal federalism and revenue allocation: equity and efficiency in intergovernmental transfers	SDG 16 – Peace, Justice & Strong Institutions	SDG 10
528	2024	Data protection and digital rights under the NDPR/Data Protection Act: enforcement challenges	SDG 16 – Peace, Justice & Strong Institutions	SDG 9
529	2024	Gender-based violence laws: evidentiary burdens and survivor-centred justice	SDG 5 – Gender Equality	SDG 16; SDG 3
530	2024	Environmental justice litigation: standing, remedies and access to courts	SDG 16 – Peace, Justice & Strong Institutions	SDG 12; SDG 13
531	2023	Electoral offences: prosecution pathways and institutional bottlenecks	SDG 16 – Peace, Justice & Strong Institutions	

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
532	2023	Terrorism (Prevention) Act: due-process safeguards and human-rights compliance	SDG 16 – Peace, Justice & Strong Institutions	SDG 10
533	2023	Prison and correctional reforms: overcrowding, bail, and non-custodial sentencing	SDG 16 – Peace, Justice & Strong Institutions	SDG 3
534	2022	Judicial review of administrative action: standards of reasonableness and remedies	SDG 16 – Peace, Justice & Strong Institutions	
535	2022	Freedom of assembly and policing protests: legality of force and accountability	SDG 16 – Peace, Justice & Strong Institutions	SDG 10
536	2022	Child rights enforcement in public institutions: strategic litigation and remedies	SDG 16 – Peace, Justice & Strong Institutions	SDG 4; SDG 10
537	2021	Federal character, affirmative measures and equal opportunity in public service	SDG 10 – Reduced Inequalities	SDG 16
538	2021	Cybercrime Act and free expression online: proportionality and necessity tests	SDG 16 – Peace, Justice & Strong Institutions	SDG 9
539	2021	Constitutional amendment processes: public participation and legitimacy	SDG 16 – Peace, Justice & Strong Institutions	

Profile: Dominant coverage is SDG 16 via constitutionalism, electoral integrity, anti-corruption, digital rights, and access to justice, with issue-specific intersections in SDG 13 (climate), SDG 5 (GBV), SDG 10 (equity), SDG 3 (health/corrections), SDG 12 (environmental compliance), and SDG 9 (technology governance).

Faculty of Life Sciences

De-duplicated 2021–2026 listing for the **Department of Biochemistry** with canonical S/N, year, concise title/focus, and SDG alignment. SDG tags are based on thematic alignment of titles/aims.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
1	2026	Ageratum conyzoides leaf extract attenuates erectile dysfunction in paroxetine-impaired male rats	SDG 3 – Good Health & Well-being	
2	2026	Rauwolfia vomitoria stem-bark extract inhibits PDE-5 in vitro; effects on penile and cardiac tissues	SDG 3 – Good Health & Well-being	
3	2026	Spondias mombin leaves reduce biomarkers of erectile and cardiovascular dysfunction in rats	SDG 3 – Good Health & Well-being	
4	2026	Cardioprotective efficacy of Ageratum conyzoides in paroxetine-treated male rats	SDG 3 – Good Health & Well-being	
5	2025	Plumbago zeylanica root extract modulates erectile and cardiovascular markers in rats	SDG 3 – Good Health & Well-being	
6	2025	Pausinystalia yoihimbe extract restores erectile and cardiac function in ED model	SDG 3 – Good Health & Well-being	
7	2025	Yahauri spice meal-based diet: anthropometric/biochemical effects in female rats	SDG 2 – Zero Hunger	SDG 3
8	2025	Rauwolfia vomitoria extract for ED complicated with CAD: in-vivo + docking	SDG 3 – Good Health & Well-being	
22	2025	Ginger (Zingiber) and Hibiscus extracts improve hematology in Plasmodium-infected mice	SDG 3 – Good Health & Well-being	
23	2025	In-silico screening of natural products for anti-diabetic leads (ADMET, docking, MD)	SDG 3 – Good Health & Well-being	SDG 9
24	2025	Major terpenoids inhibit collagenase/elastase (anti-aging)	SDG 3 – Good Health & Well-being	

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
25	2024	Prosopis africana fraction improves biochemical/oxidative indices in malaria model	SDG 3 – Good Health & Well-being	
60	2025	Yahauri spice diet: growth and tissue biomarkers in female rats	SDG 2 – Zero Hunger	SDG 3
61	2025	Launaea taraxacifolia diet: anti-hyperlipidemic and antioxidant effects in HFD rats	SDG 3 – Good Health & Well-being	SDG 2
62	2025	Adansonia digitata leaf-based diet: nutritional/chemical profile and growth impacts	SDG 2 – Zero Hunger	SDG 3
63	2025	CRISPR applications in food security and nutraceuticals (review)	SDG 2 – Zero Hunger	SDG 9
64	2025	Launaea taraxacifolia leaf-based diet: enzyme/biomarker effects in HFD rats	SDG 3 – Good Health & Well-being	SDG 2
65	2025	Phoenix dactylifera fruit extract: anti-inflammatory activity in rat model	SDG 3 – Good Health & Well-being	
66	2024	Undervalued food plants for nutrition and health security (book chapter)	SDG 2 – Zero Hunger	SDG 3
68	2024	Polyphenol-rich Cochlospermum root extract: anti-ulcerogenic/toxicological evaluation	SDG 3 – Good Health & Well-being	
86	2024	Vernonia amygdalina + fish-oil biscuits: lipid/glucose modulation in diabetic rats	SDG 3 – Good Health & Well-being	SDG 2
87	2024	Helianthus annuus seed oil: larvicidal/adulticidal activity; docking vs Aedes AChE	SDG 3 – Good Health & Well-being	SDG 11
88	2024	Biscuits with Vernonia leaves and fish oil: nutritional/sensory properties	SDG 2 – Zero Hunger	SDG 3

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
89	2023	Aristolochia repens ameliorates liver/kidney function in diabetic rats	SDG 3 – Good Health & Well-being	
90	2023	Antioxidant and carbohydrase-inhibitory biscuits (Vernonia + fish oil)	SDG 3 – Good Health & Well-being	SDG 2
123	2024	Endophytic fungi metabolites: BGC reactivation and metabolomics advances (review)	SDG 3 – Good Health & Well-being	SDG 9
124	2023	Optimized indole-acetic-acid production by Azotobacter spp.	SDG 2 – Zero Hunger	SDG 9
125	2021	Antibacterial efficacy of Cymbopogon citratus extracts (clinical isolates)	SDG 3 – Good Health & Well-being	
126	2021	Susceptibility of E. coli and others to antibiotics and silver nanoparticles	SDG 3 – Good Health & Well-being	SDG 12
127	2021	Anti-diarrhoeal activity of Ficus platyphylla stem extract (pathophysiology)	SDG 3 – Good Health & Well-being	
246	2024	Laccase-facilitated AgNPs: biomedical/biocontrol/dye-degradation applications	SDG 3 – Good Health & Well-being	SDG 12
247	2024	RSM optimization of lipase production on shea-nut cake (SSF)	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
248	2024	Thermophilic Bacillus velezensis lipase on shea-nut cake: process optimization	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
250	2023	Compost microorganisms as biocontrol of Fusarium/Rhizoctonia	SDG 2 – Zero Hunger	SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
251	2023	Antibacterial effect of Jatropha gossypiifolia leaf extract	SDG 3 – Good Health & Well-being	
253	2023	AgNPs synthesis; antimicrobial activity (Azadirachta indica extract)	SDG 3 – Good Health & Well-being	SDG 12
254	2023	Abattoir wastewater impact on groundwater (Oyo State): assessment	SDG 6 – Clean Water & Sanitation	SDG 3; SDG 12
361	2026	Consumer awareness/practices on pesticide residues in Ilorin markets	SDG 3 – Good Health & Well-being	SDG 12
363	2025	Kolanut biochar improves jute mallow in Cd-polluted soil	SDG 2 – Zero Hunger	SDG 12; SDG 15
364	2025	Pharmaceutical effluent effects on Amaranthus germination/growth	SDG 3 – Good Health & Well-being	SDG 12
365	2025	Vermicast/cow-dung effects on groundnut and soybean growth	SDG 2 – Zero Hunger	SDG 12
366	2025	Biochar + cow-dung improve cucumber growth/chlorophyll	SDG 2 – Zero Hunger	SDG 12
367	2025	Pharmaceutical wastewater impacts on vegetable phytochemicals	SDG 3 – Good Health & Well-being	SDG 12
370	2024	Mimosa pigra root-bark: phytochemical and anticonvulsant activity	SDG 3 – Good Health & Well-being	
371	2024	Cytotoxic compounds from Detarium microcarpum (isolation/characterization)	SDG 3 – Good Health & Well-being	
373	2023	Anthocleista djalonensis leaf extract: anticonvulsant activity in mice	SDG 3 – Good Health &	

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
			Well- being	
374	2023	Epipremnum aureum: antioxidant/cytotoxic effects on cancer cell lines	SDG 3 – Good Health & Well- being	
420	2023	Phoenix dactylifera fruit/seed: phytochemical, antioxidant, toxicology	SDG 3 – Good Health & Well- being	
422	2022	Allium cepa peel extract: anti- inflammatory and gastroprotective activity	SDG 3 – Good Health & Well- being	
425	2022	Clerodendrum volubile: diuretic activity in saline- treated rats	SDG 3 – Good Health & Well- being	
426	2022	Croton zambesicus extracts: anti- inflammatory activity	SDG 3 – Good Health & Well- being	
427	2021	Allium cepa peels: acute/subacute toxicity in rats	SDG 3 – Good Health & Well- being	

Notes

Canonical S/Ns reflect the department's register numbering for Biochemistry authors/entries. Items outside 2021–2026 or evident cross- department duplicates were excluded. Where multiple closely related works appeared, we retained the earliest S/N within the department list.

Dominant SDGs: SDG 3 (biomedical, pharmacological, toxicological studies) and SDG 2 (nutrition/functional foods). Environmental health/water and circular- bioeconomy links appear under SDG 6 and SDG 12; method/biotech contributions map to SDG 9.

The de-duplicated 2021–2026 set for the **Department of Microbiology** with canonical S/N, year, concise focus, and SDG alignment (earliest S/N retained where cross-listed or near-duplicate items appeared across staff subsections).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
117	2026	In silico screening of endophytic Nigrospora oryzae UILRZ1 metabolites against resistant-bacteria targets	SDG 3 – Good Health & Well-being	SDG 9; SDG 12
118	2026	Genome sequencing of endophytic bacteria from Datura stramonium and Sida acuta	SDG 3 – Good Health & Well-being	SDG 15; SDG 9
119	2026	Restoring endophytic fungal viability/bioactivity via epigenetic modification	SDG 3 – Good Health & Well-being	SDG 12; SDG 9
168	2025	Dengue NS1 antigen/antibodies seroprevalence and risk modeling in febrile patients (Ilorin)	SDG 3 – Good Health & Well-being	SDG 11
169	2025	HTLV-1/2 serodetection and predictors among HIV-positive individuals	SDG 3 – Good Health & Well-being	SDG 10
120	2025	Clove extract effect on nutritive/storage attributes of West African soft cheese	SDG 3 – Good Health & Well-being	SDG 2; SDG 12
121	2025	Antimicrobial potential of Sida acuta leaf extracts on resistant bacteria	SDG 3 – Good Health & Well-being	SDG 12
122	2025	Enhanced antibacterial activity from fractionated compounds of endophytic N. oryzae UILRZ1	SDG 3 – Good Health & Well-being	SDG 9; SDG 12
139	2025	Lactic acid bacteria from indigenous foods producing antimicrobial acidified cow/soy milk	SDG 3 – Good Health & Well-being	SDG 2; SDG 12
211	2025	Klebsiella pneumoniae resistance trends from	SDG 3 – Good	SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		Ilorin hospitals	Health & Well-being	
231	2023	AMR uropathogenic Staphylococcus aureus in pregnant women (occurrence)	SDG 3 – Good Health & Well-being	SDG 5; SDG 12
170	2024	Hepatitis C prevalence and risk factors among pregnant women (Ilorin)	SDG 3 – Good Health & Well-being	SDG 5
171	2024	HBV/HCV infections among pregnant women: correlates (Ilorin)	SDG 3 – Good Health & Well-being	SDG 5
173	2022	West Nile virus IgG/IgM profiles in pyrexia of unknown origin	SDG 3 – Good Health & Well-being	
174	2022	Enteric adenovirus in diarrheic children <5 yrs (Ilorin): prevalence	SDG 3 – Good Health & Well-being	SDG 10
175	2021	Silent Japanese encephalitis virus infection: sero- evidence (Ilorin)	SDG 3 – Good Health & Well-being	SDG 11
246	2024	Laccase- facilitated AgNPs: biomedical, biocontrol and dye- degradation applications	SDG 3 – Good Health & Well-being	SDG 12; SDG 9
247	2024	RSM optimization of lipase production on shea- nut cake (Pseudomonas sp.; SSF)	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
248	2024	Thermophilic Bacillus velezensis lipase on shea- nut cake: production optimization	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
249	2023	Xylanase production by thermophiles from compost (solid vs submerged fermentation)	SDG 9 – Industry, Innovation & Infrastructure	SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
250	2023	Compost microorganisms for biocontrol of Fusarium and Rhizoctonia	SDG 2 – Zero Hunger	SDG 12; SDG 3
253	2023	Green AgNPs synthesis; antimicrobial activity (Azadirachta indica extract)	SDG 3 – Good Health & Well-being	SDG 12; SDG 9
254	2023	Abattoir wastewater impacts on groundwater: assessment (Oyo State)	SDG 6 – Clean Water & Sanitation	SDG 3; SDG 12
255	2023	RSM optimization of xylanase by Trichoderma harzianum on Delonix regia pods	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
256	2023	Greenly synthesized AgNPs using Lactobacillus plantarum supernatant: characterization + inhibition	SDG 3 – Good Health & Well-being	SDG 12; SDG 9
271	2024	Mycogenic ZnO nanoparticles (Aspergillus niger): structural characterization + activity	SDG 3 – Good Health & Well-being	SDG 9; SDG 12
272	2023	Comparative antibacterial efficacies: Enantia chlorantha extracts on clinical isolates	SDG 3 – Good Health & Well-being	
273	2021	Antibacterial efficacy of Cymbopogon citratus extracts on clinical isolates	SDG 3 – Good Health & Well-being	
431	2025	Fungal contaminants in fermented locust beans: food safety implications (Kwara)	SDG 3 – Good Health & Well-being	SDG 2; SDG 12
432	2025	Rice- rhizosphere microfungi profiling via Illumina sequencing (Niger State)	SDG 2 – Zero Hunger	SDG 15
433	2024	Bacteria associated with citrus rhizosphere soils: molecular identification	SDG 2 – Zero Hunger	SDG 15
435	2024	In- vitro antifungal activity of neem leaf extracts vs Lasiodiplodia (kola- nut rot)	SDG 2 – Zero Hunger	SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
436	2024	Total aflatoxin and fungal ID in stored peanuts (Kwara State)	SDG 3 – Good Health & Well-being	SDG 2; SDG 12
437	2024	Botanicals (neem, bitterleaf) to prevent sugarcane smut/red rot	SDG 2 – Zero Hunger	SDG 12
438	2024	Bioactive compounds + microbial evaluation of African walnuts retailed in Ilorin	SDG 3 – Good Health & Well-being	SDG 2; SDG 12
439	2023	Fungi associated with rotten oranges: identification (Unilorin Botanical Garden)	SDG 3 – Good Health & Well-being	SDG 12
481	2023	Postharvest handling of banana and associated fungi (Ganmo market)	SDG 2 – Zero Hunger	SDG 12; SDG 3
482	2023	Endophytic Phyllosticta capitalensis metabolites: docking vs rotavirus A targets	SDG 3 – Good Health & Well-being	SDG 9
485	2022	Storage conditions/packaging and sweet- pepper fruit quality	SDG 2 – Zero Hunger	SDG 12
488	2022	Fungi associated with stored sweet pepper: microbial load and molecular characterization	SDG 2 – Zero Hunger	SDG 12
764	2023	CYP2B6 allelic variants and malaria pathogenesis among outpatients (North- Central Nigeria)	SDG 3 – Good Health & Well-being	
765	2023	Platelets and malaria severity: clinical correlates	SDG 3 – Good Health & Well-being	
766	2022	Helminths in captive animals and management (Unilorin Zoo)	SDG 3 – Good Health & Well-being	SDG 15; SDG 11
768	2021	Anopheles gambiae s.l. composition and Pf infection rates (Kwara localities)	SDG 3 – Good Health & Well-being	SDG 11

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
771	2021	Mosquito molecular characterization (COI, IGS) in North- Central Nigeria	SDG 3 – Good Health & Well-being	SDG 11
217	2023	Volatile oils of Ocimum/Eucalyptus/Cymbopogon vs organisms on Nigerian currency	SDG 3 – Good Health & Well-being	SDG 12
220	2022	Adenodolichos paniculatus root extract: phytochemical, antioxidant, antimicrobial	SDG 3 – Good Health & Well-being	SDG 12
221	2021	ESBL- producing E. coli in pregnant women with UTI: molecular characterization	SDG 3 – Good Health & Well-being	SDG 5; SDG 12

Department profile: Predominant SDG 3 coverage spanning infectious- disease surveillance (viral, bacterial, parasitic), AMR, endophytes/bioprospecting and green nanobiotech; strong SDG 2/12 interfaces through food safety, postharvest quality, and microbial biocontrol; SDG 6 through wastewater/groundwater quality; and SDG 9 via microbial bioprocess optimization and biosourced nanomaterials.

De-duplicated 2021–2026 entries for **Optometry and Vision Science** with canonical S/N, year, concise focus, and SDG alignment.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
303	2026	Effects of tobacco smoking on intraocular pressure among habitual smokers	SDG 3 – Good Health & Well- being	
304	2026	Prevalence of myopia among teenagers in a secondary school	SDG 3 – Good Health & Well- being	SDG 4
305	2026	Acute IOP effects: cyclopentolate vs tropicamide in albino rabbits	SDG 3 – Good Health & Well- being	

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
306	2026	IOP/anterior-segment changes after YAG peripheral iridotomy in primary angle-closure glaucoma	SDG 3 – Good Health & Well-being	
307	2026	Spectral transmission in lens tissue of MSG-induced diabetic rats	SDG 3 – Good Health & Well-being	
308	2025	Refractive errors and spectacle-use attitude among commercial drivers	SDG 3 – Good Health & Well-being	SDG 11
309	2025	Eyeliner effects on tear cytokine concentrations in young adult females	SDG 3 – Good Health & Well-being	
310	2025	Acute effect of timolol (Ivytimol) on tear production in young adults	SDG 3 – Good Health & Well-being	
311	2025	Oxidative stress and histopathology of lens tissue in MSG-induced diabetic rats	SDG 3 – Good Health & Well-being	
312	2025	High-resolution OCT for screening ocular surface tumors: state of the art	SDG 3 – Good Health & Well-being	SDG 9
313	2025	Luffa cylindrica seed-protein hydrolysate: blood-sugar regulation and safety in diabetic rats	SDG 3 – Good Health & Well-being	
314	2021	Acute effect of flurbiprofen (Ivyflur) on tear production	SDG 3 – Good Health & Well-being	

The set centers on ocular health diagnostics and interventions (IOP, refractive error, tears, glaucoma procedures) with imaging innovation (OCT), supporting SDG 3 and, where applicable, SDG 11 (transport safety) and SDG 9 (medical-imaging technology).

De-duplicated 2021–2026 publications for **Plant Biology** with canonical S/N, year, focus, and SDG alignment.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
319	2026	Aflasafe application in maize: productivity, grain quality, aflatoxin reduction	SDG 2 – Zero Hunger	SDG 3; SDG 12
320	2025	Salicylic acid mitigates salinity stress in groundnut	SDG 2 – Zero Hunger	SDG 13; SDG 15
321	2025	Seed quality and physico- chemical properties of Nigerian groundnut varieties	SDG 2 – Zero Hunger	SDG 12
322	2025	Copper- based fungicide effects on cocoa seed composition	SDG 2 – Zero Hunger	SDG 12; SDG 3
323	2025	Cowpea varieties: chlorophyll, yield and nutrient assessment	SDG 2 – Zero Hunger	SDG 15
324	2024	Phylogenetic position of Nigerian Curcuma longa	SDG 15 – Life on Land	SDG 2
325	2024	Aflatoxin in cereals: occurrence, health implications, management (review)	SDG 2 – Zero Hunger	SDG 3; SDG 12
326	2024	Proximate/phytochemical/mineral composition of Bryophyllum pinnatum, Phyllanthus amarus	SDG 3 – Good Health & Well- being	SDG 2
327	2024	BABA seed priming alleviates drought in pepper	SDG 2 – Zero Hunger	SDG 13
328	2023	Proline improves yield and oxidative balance in Cd- stressed tomato	SDG 2 – Zero Hunger	SDG 12; SDG 3
329	2023	Groundnut cultivars: proximate, amino and fatty- acid profiles	SDG 2 – Zero Hunger	SDG 3
330	2023	P fertilizer × pruning: tomato growth, yield, fruit quality	SDG 2 – Zero Hunger	SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
331	2023	Expired vs non- expired pendimethalin: groundnut productivity and seed quality	SDG 2 – Zero Hunger	SDG 12
332	2023	Chemical priming enhances germination in salt- stressed maize	SDG 2 – Zero Hunger	SDG 13
333	2022	Seed priming improves three maize lines under NaCl stress	SDG 2 – Zero Hunger	SDG 13
334	2022	Molecular characterization of potential crop- pathogenic weed endophytes	SDG 2 – Zero Hunger	SDG 15; SDG 3
335	2022	Rubisco under abiotic stress in plants: assessment	SDG 13 – Climate Action	SDG 2; SDG 15
336	2021	Weed- control strategies: proximate composition in maize–cowpea intercrops	SDG 2 – Zero Hunger	SDG 12
337	2021	Planting methods affect growth/yield of groundnut cultivars	SDG 2 – Zero Hunger	
369	2024	Copper toxicity: growth and bioaccumulation in Celosia and Amaranthus	SDG 12 – Responsible Consumption & Production	SDG 3; SDG 15
372	2023	Biogenic synthesis of silver nanoparticles from leaf extracts	SDG 9 – Industry, Innovation & Infrastructure	SDG 12; SDG 3
374	2022	ARIMA modeling of Nigeria's crop production index	SDG 2 – Zero Hunger	SDG 9
375	2022	Fonio millets: underutilized cereal potential	SDG 2 – Zero Hunger	SDG 15
376	2021	Cd/Pb phytoavailability in Ilorin vegetable- farm soils	SDG 12 – Responsible Consumption &	SDG 3; SDG 2

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
			Production	
377	2021	Soil- type effects on tomato accessions	SDG 2 – Zero Hunger	SDG 15
407	2024	New fungal endophytes in Unilorin sugarcane (ITS sequencing)	SDG 15 – Life on Land	SDG 2
410	2022	Molecular characterization of dominant fungal endophytes in weeds	SDG 15 – Life on Land	SDG 2
458	2022	Nitrogen starter dose: soybean nodulation, growth and yield	SDG 2 – Zero Hunger	SDG 12
564	2021	Early- season wildfire effects on soil nutrients and weed diversity	SDG 15 – Life on Land	SDG 13; SDG 2
605	2023	Polymeric nanoparticles for essential- oil delivery (review)	SDG 9 – Industry, Innovation & Infrastructure	SDG 3; SDG 12
606	2023	Environmental determinants of Triplochiton scleroxylon distribution	SDG 15 – Life on Land	SDG 13
625	2024	Climate warming and range dynamics of East Asian Meehania (MaxEnt)	SDG 13 – Climate Action	SDG 15
627	2024	Bioclimatic modeling of edible mushrooms in Nigeria	SDG 15 – Life on Land	SDG 13; SDG 2
629	2024	Early- stage radiation in Galápagos Opuntia (genomics)	SDG 15 – Life on Land	SDG 13
630	2023	DNA barcoding of Vernonia amygdalina (multilocus)	SDG 15 – Life on Land	SDG 3
631	2023	Lake- sediment DNA shows phytoplankton response to warming	SDG 13 – Climate Action	SDG 6; SDG 15

Notes

Duplicate "new fungal endophytes in sugarcane" entries were represented once by the earliest S/N (407).

SDG mappings reflect thematic intent from titles (food/crop productivity → SDG 2; biodiversity/phylogeny → SDG 15; climate/bioclimatic shifts → SDG 13; pollution/toxicity → SDG 12; method/biotech → SDG 9; health/nutrition interfaces → SDG 3; aquatic/climate signals → SDG 6).

The de-duplicated 2021–2026 **Department of Zoology** set with canonical S/Ns, year, concise focus, and SDG alignment (based on title themes).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
650	2026	Epidemiology of hookworm infection among school-aged children (North Central Nigeria)	SDG 3 – Good Health & Well-being	SDG 6
651	2025	Freshwater snail composition/abundance vs physicochemical parameters (Ishiagu Rivers)	SDG 6 – Clean Water & Sanitation	SDG 15
652	2025	Gastrointestinal parasites of exotic vs indigenous chickens in Ilorin farms	SDG 2 – Zero Hunger	SDG 3; SDG 12
653	2025	Antiplasmodial and immunomodulatory activity of Stachytarpheta jamaicensis in mice	SDG 3 – Good Health & Well-being	
661	2022	Trichomonas vaginalis: prevalence and attitudes among undergraduates (SE Nigeria)	SDG 3 – Good Health & Well-being	SDG 5; SDG 4
662	2022	Gastro-intestinal parasites among primary-school pupils (Abayi, Abia State)	SDG 3 – Good Health & Well-being	SDG 6
663	2022	GI helminths in pigs reared on research farms (Umudike)	SDG 2 – Zero Hunger	SDG 3
787	2022	Freshwater snail intermediate hosts of schistosomes (Osun communities)	SDG 6 – Clean Water & Sanitation	SDG 3
789	2022	High parasitaemia, malaria episodes and	SDG 3 – Good	SDG 1

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		socioeconomic impact in high- transmission zone	Health & Well- being	
766	2022	Helminth infections in captive animals and management practices (University Zoo)	SDG 15 – Life on Land	SDG 3; SDG 11
767	2022	Knowledge of ACT and malaria status in an endemic community (North Central Nigeria)	SDG 3 – Good Health & Well- being	
664	2021	Urogenital schistosomiasis in Nigeria post- mass praziquantel donation	SDG 3 – Good Health & Well- being	SDG 6
665	2021	Macroparasites of African giant rats (savanna region)	SDG 15 – Life on Land	SDG 3
666	2021	Parasitic contamination of local drinking- water sources (Aba metropolis)	SDG 6 – Clean Water & Sanitation	SDG 3
768	2021	Anopheles gambiae s.l. composition and Pf infection rates (six localities, Kwara State)	SDG 3 – Good Health & Well- being	SDG 11
770	2021	DNA barcoding of Fasciola gigantica in cattle (Ilorin)	SDG 2 – Zero Hunger	SDG 3
771	2021	Molecular characterization/phylogeny of mosquitoes (COI, IGS) in North Central Nigeria	SDG 3 – Good Health & Well- being	SDG 11
791	2021	Cellulolytic endoglucanase activity in phytophagous beetle digestive fluid	SDG 15 – Life on Land	SDG 9

Dominant coverage is SDG 3 across human/animal parasitology and vector studies, with strong links to SDG 6 (water, schistosomiasis), SDG 2 (livestock health/food systems), and SDG 15 (wildlife and captive- animal health).

Faculty of Management Sciences

De-duplicated 2021–2026 **Department of Accounting** publications with canonical S/N, year, concise focus, and SDG alignment (earliest S/N retained where cross-listed or repeated entries appeared).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
1	2026	Corporate governance and sustainability reporting of listed firms in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	SDG 8; SDG 12
2	2026	Determinants of sustainable VAT revenue generation in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	SDG 8; SDG 17

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
3	2025	IFRS adoption and the mitigation of earnings management in an emerging economy	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
4	2025	Real earnings management: board competence and institutional ownership (industrial goods sector)	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
5	2025	Board characteristics, audit firm choice, and ESG reporting in environmentally sensitive firms	SDG 12 – Responsible Consumption & Production	SDG 16; SDG 13; SDG 8
6	2024	Earnings, sales growth and shareholders' value in listed industrial goods firms	SDG 8 – Decent Work & Economic Growth	SDG 9
7	2024	CSR expenditure and financial performance in listed consumer goods firms	SDG 12 – Responsible Consumption & Production	SDG 8; SDG 16
8	2024	Financial statements information and market share price of listed insurance firms	SDG 8 – Decent Work & Economic Growth	SDG 16
9	2024	Corporate governance and earnings persistence of listed firms	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
10	2023	Corporate governance code implementation and performance of Nigerian listed firms	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
115	2023	Intellectual capital and market performance of Nigerian companies	SDG 8 – Decent Work & Economic Growth	SDG 9
116	2023	Intellectual capital disclosure of Nigerian companies: empirical analysis	SDG 8 – Decent Work & Economic Growth	SDG 9; SDG 16
117	2023	Funding as moderator of management	SDG 4 – Quality	SDG 8; SDG

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		control systems–performance in public universities	Education	16
118	2022	Governance transparency and tax revenue performance in West Africa	SDG 16 – Peace, Justice & Strong Institutions	SDG 17; SDG 8
119	2022	Intellectual capital and financial performance of Nigerian companies	SDG 8 – Decent Work & Economic Growth	SDG 9
120	2022	Human resource accounting and profitability of publicly traded conglomerates	SDG 8 – Decent Work & Economic Growth	SDG 9
41	2021	Corporate sustainability disclosure and shareholders' wealth in listed companies	SDG 12 – Responsible Consumption & Production	SDG 8; SDG 16
42	2021	Activity-based costing and accurate cost information in Nigerian manufacturing	SDG 9 – Industry, Innovation & Infrastructure	SDG 8
43	2021	Income smoothing and firm value in a regulated market (market risk as moderator)	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
121	2021	Exchange-rate volatility and profitability of Nigerian deposit money banks	SDG 8 – Decent Work & Economic Growth	SDG 9

Notes

Duplicate/cross-listed entries (e.g., the 2024 "financial statements information and market share price" appearing again at S/N 114) were consolidated to the earliest canonical S/N shown above.

SDG tags reflect the thematic policy/market focus: governance/compliance (SDG 16), market performance and productivity (SDG 8), sustainability/ESG (SDG 12, SDG 13), innovation/management systems (SDG 9), education-sector performance (SDG 4), and public finance mobilization (SDG 17).

The de-duplicated 2021–2026 set for **Department of Business Administration** with canonical S/N, year, concise focus, and SDG alignment (near-duplicates consolidated to the earliest S/N in the register).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
196	2021	Resistance to change management and employees' performance in textile manufacturing firms (Lagos)	SDG 8 – Decent Work & Economic Growth	SDG 9
197	2021	Technological change management and product quality in textile manufacturing firms	SDG 9 – Industry, Innovation & Infrastructure	SDG 8
198	2021	Career development metrics and employee motivation among PFAs in Nigeria	SDG 8 – Decent Work & Economic Growth	
199	2021	Employees' performance appraisal and job satisfaction in Dangote Flour Mills Plc	SDG 8 – Decent Work & Economic Growth	
200	2021	Collective bargaining and minimum wage determination in Nigeria	SDG 8 – Decent Work & Economic Growth	SDG 10
260	2024	Lean management practice and performance of public universities (South- West, Nigeria)	SDG 4 – Quality Education	SDG 8
261	2023	Job enrichment strategies and employee performance (Kamwire Holdings, Ilorin)	SDG 8 – Decent Work & Economic Growth	
262	2023	Talent attraction and organizational competitiveness in manufacturing firms (Lagos)	SDG 8 – Decent Work & Economic Growth	SDG 9
263	2021	Job satisfaction and employees' self- esteem in the Nigerian public sector	SDG 8 – Decent Work & Economic Growth	SDG 3

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
306	2021	COVID- 19 and patronage of household consumables in Sokoto metropolis	SDG 12 – Responsible Consumption & Production	SDG 3
308	2021	Tax policy and enterprise growth & development: synthesis of empirical studies	SDG 8 – Decent Work & Economic Growth	SDG 16
309	2021	Social equity and its relevance to trade issues	SDG 10 – Reduced Inequalities	SDG 16
310	2021	National minimum wage and employees' welfare in Lagos State civil service	SDG 8 – Decent Work & Economic Growth	SDG 10
321	2023	Tradermoni scheme and the ease of doing business (Lagos)	SDG 8 – Decent Work & Economic Growth	SDG 1
322	2022	Entrepreneurial networks and survival of social enterprises in Nigeria	SDG 8 – Decent Work & Economic Growth	SDG 9
323	2022	Trust- building/consensus as alternative to strike actions in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
324	2021	Office ergonomics and employees' health & safety in Nigerian universities	SDG 3 – Good Health & Well- being	SDG 8
325	2021	Product attributes × consumer experience: online shoppers' opinions (moderation analysis)	SDG 12 – Responsible Consumption & Production	SDG 9
326	2021	Entrepreneurship and people with disabilities: challenges and prospects (Nigeria)	SDG 10 – Reduced Inequalities	SDG 8

De- duplication notes: later cross- listings of "technological change management" and "resistance to change management" were omitted in favor of canonical S/N 197 and 196, respectively. SDG tags reflect thematic alignment of titles and intended outcomes in the register.

De-duplicated 2021–2026 publications for the **Department of Finance** with canonical S/N, year, concise focus, and SDG alignment. Near-duplicate cross-listings were consolidated to the earliest S/N (e.g., 403 duplicates 347 and is omitted).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
343	2026	Financial development, remittances and access to education in Nigeria	SDG 4 – Quality Education	SDG 8; SDG 10; SDG 17
344	2025	Economic diversification and price stability in Nigeria	SDG 8 – Decent Work & Economic Growth	SDG 9; SDG 16
397	2025	Financial development, rule of law and domestic investment in West Africa	SDG 16 – Peace, Justice & Strong Institutions	SDG 8; SDG 9
345	2024	Fintech, human development and energy poverty in Sub- Saharan Africa	SDG 7 – Affordable & Clean Energy	SDG 8; SDG 9; SDG 1
346	2024	Financial inclusion and income inequality in Nigeria	SDG 10 – Reduced Inequalities	SDG 8; SDG 9
398	2024	Macroeconomic variables and stock returns (London Stock Exchange)	SDG 8 – Decent Work & Economic Growth	SDG 9
399	2024	Public debt, debt servicing and economic growth in Nigeria	SDG 8 – Decent Work & Economic Growth	SDG 16
400	2024	Exchange- rate fluctuation and performance of Nigerian manufacturing firms	SDG 9 – Industry, Innovation & Infrastructure	SDG 8
401	2024	Finance, government revenue, institutions and sustainable energy supply (West Africa)	SDG 7 – Affordable & Clean Energy	SDG 16; SDG 8; SDG 13

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
347	2023	Monetary policy transmission and banking-sector development in Nigeria	SDG 8 – Decent Work & Economic Growth	SDG 9; SDG 16
348	2023	Indicators of market discipline in Nigerian commercial banks	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
349	2023	Mobile-money innovation and global value-chain participation (developing countries)	SDG 8 – Decent Work & Economic Growth	SDG 9; SDG 17
402	2023	Sustainable energy supply, institutional quality and FDI (West Africa)	SDG 7 – Affordable & Clean Energy	SDG 16; SDG 8; SDG 9
404	2023	Remittances and financial development in Sub-Saharan Africa	SDG 8 – Decent Work & Economic Growth	SDG 10; SDG 17
405	2022	Auditors' independence and audit delay in listed non-financial firms (Nigeria)	SDG 16 – Peace, Justice & Strong Institutions	SDG 8

This portfolio emphasizes SDG 8 through growth, banking and markets; SDG 16 via governance, rule of law and market discipline; SDG 7 where finance intersects sustainable energy; and SDG 10/17 in inclusion, remittances and cross-border finance.

The 2021–2026 **Department of Industrial Relations & Personnel Management** portfolio is de-duplicated to earliest canonical S/Ns and mapped to SDGs based on title scope and intended outcomes.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
139	2025	Impact of job stress on employees' performance (GTCO case)	SDG 3 – Good Health & Well-being	SDG 8

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
164	2025	Behavioral cultural intelligence driving entrepreneurial innovation (student enterprises)	SDG 8 – Decent Work & Economic Growth	SDG 4; SDG 9
165	2025	Collective intelligence and organizational innovativeness (GTBank, Ilorin)	SDG 8 – Decent Work & Economic Growth	SDG 9
166	2025	Employee flexibility and work quality in Nigerian manufacturing	SDG 8 – Decent Work & Economic Growth	
168	2025	Broadbanding and employee performance in a deposit money bank	SDG 8 – Decent Work & Economic Growth	
171	2024	Employee expectation and altruism among healthcare professionals (UITH)	SDG 3 – Good Health & Well- being	SDG 8
172	2024	Technological skills and organizational productivity (Paystack use case)	SDG 9 – Industry, Innovation & Infrastructure	SDG 8
140	2024	E- banking services and customer satisfaction (Unilorin)	SDG 9 – Industry, Innovation & Infrastructure	SDG 8
141	2024	Technological innovation and corporate sustainability (Airtel Nigeria)	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 8
142	2024	Online behavioral experience of university students (customer- expectation lens)	SDG 4 – Quality Education	SDG 9
173	2023	JIT inventory decision techniques for supply chains	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
143	2023	Organizational culture and performance (Kam Industry)	SDG 8 – Decent Work & Economic Growth	
144	2023	Packaging effects on consumers' decisions (food & beverage)	SDG 12 – Responsible Consumption & Production	SDG 8

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
529	2025	Emotional exhaustion and academic job performance (Unilorin)	SDG 4 – Quality Education	SDG 3
530	2024	Trade unionism and non-academic staff performance (public institution)	SDG 8 – Decent Work & Economic Growth	SDG 16
531	2024	Transformational leadership, employee happiness and OCB (moderation)	SDG 8 – Decent Work & Economic Growth	
532	2023	Flexible work arrangements and employee retention (Nigerian Breweries)	SDG 8 – Decent Work & Economic Growth	SDG 5
533	2023	Human resource accounting and corporate performance	SDG 8 – Decent Work & Economic Growth	SDG 16
534	2022	Work-life balance and performance of female bank employees	SDG 5 – Gender Equality	SDG 8
535	2022	National minimum wage and employees' welfare (Lagos State civil service)	SDG 8 – Decent Work & Economic Growth	SDG 10
145	2022	Customer satisfaction with e-commerce (Konga.com)	SDG 12 – Responsible Consumption & Production	SDG 9
146	2022	Organizational ethics and organizational performance (First Bank case)	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
147	2022	Employee skill management and efficiency (NDLEA)	SDG 8 – Decent Work & Economic Growth	SDG 4
148	2022	Succession planning and non-financial performance (financial institutions)	SDG 8 – Decent Work & Economic Growth	SDG 9
536	2021	Drug abuse and academic performance (Unilorin students)	SDG 4 – Quality Education	SDG 3
537	2021	Employee engagement–performance nexus in Nigerian civil service	SDG 8 – Decent Work & Economic Growth	
149	2021	Automated inventory management and	SDG 9 – Industry,	SDG 8

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		productivity (manufacturing)	Innovation & Infrastructure	
150	2021	Reward systems and employees' productivity (GTBank, Ilorin)	SDG 8 – Decent Work & Economic Growth	
151	2021	Employee relations and organizational performance in Nigeria	SDG 8 – Decent Work & Economic Growth	SDG 16

Notes

Canonical S/Ns are taken from the Publications_Part 2 register for the department; later cross- listings were collapsed to the earliest S/N.

SDG tags are thematic interpretations from titles/aims (workforce performance → SDG 8; education settings → SDG 4; tech/operations → SDG 9; sustainability/consumption → SDG 12; health/wellbeing → SDG 3; gender → SDG 5; governance/relations → SDG 16; equity → SDG 10).

The de-duplicated 2021–2026 set for the **Department of Marketing** with canonical S/Ns, year, concise focus, and SDG alignment (earliest S/N retained where near-duplicates appeared, e.g., 649≻669; 651≻670; 650≻675).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
643	2026	Storytelling attributes shaping electoral outcomes in political marketing	SDG 16 – Peace, Justice & Strong Institutions	SDG 10
644	2026	Product recall and brand image: Eva premium bottled water (Ilorin)	SDG 12 – Responsible Consumption & Production	SDG 8; SDG 3
645	2026	Lifestyle patterns and intention to buy (marketing of everyday life)	SDG 12 – Responsible Consumption & Production	SDG 8

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
646	2025	Technology and transport services in Africa's smart cities: governance and prospects	SDG 11 – Sustainable Cities & Communities	SDG 9; SDG 16
665	2025	Sustainable marketing practices and SME development (Southwest Nigeria)	SDG 8 – Decent Work & Economic Growth	SDG 12
647	2024	Digital marketing strategies and customer patronage in hotels (Ilorin South)	SDG 8 – Decent Work & Economic Growth	SDG 9
648	2024	Marketing ethics and the contemporary sales force in hospitality	SDG 12 – Responsible Consumption & Production	SDG 8
666	2024	Service recovery strategies and customer satisfaction in hospitality (scoping review)	SDG 8 – Decent Work & Economic Growth	SDG 12
667	2024	Conflict handling and employee competence: effects on organizational performance	SDG 8 – Decent Work & Economic Growth	SDG 16
676	2024	Personal selling and customer patronage of hi- tech products (Ilorin)	SDG 9 – Industry, Innovation & Infrastructure	SDG 8
649	2023	Branding and packaging impact on consumer purchase intention (PZ Cussons)	SDG 12 – Responsible Consumption & Production	SDG 8
650	2023	Green marketing mix and consumer buying behavior (systematic review)	SDG 12 – Responsible Consumption & Production	SDG 13
668	2023	Retention strategy and customer loyalty in second- generation banks (Ilorin)	SDG 8 – Decent Work & Economic Growth	
651	2021	Adopting growth strategy and organizational performance (Item 7, Ilorin)	SDG 8 – Decent Work & Economic Growth	

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
652	2021	IT influence on performance of private schools (Bauchi metropolis)	SDG 4 – Quality Education	SDG 9; SDG 8

Overall, Marketing's 2021–2026 portfolio centers on SDG 12 (ethical/green/branding practices) and SDG 8 (firm performance, customer outcomes), with contributions to SDG 9 (technology/innovation), SDG 11 (smart-city services), SDG 16 (governance in political marketing and organizational conduct), and selective links to SDG 3 and SDG 13 where relevant.

The de-duplicated 2021–2026 set for the **Department of Public Administration** with canonical S/N, year, concise focus, and SDG alignment (earliest S/N retained where themes overlap).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
712	2026	Trust in traditional institutions and social cohesion in governance	SDG 16 – Peace, Justice & Strong Institutions	SDG 11
713	2026	Language use, perceived fairness and performance outcomes in Kwara public sector	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
714	2026	Digital governance and policymaking via social-media engagement (Kwara State)	SDG 16 – Peace, Justice & Strong Institutions	SDG 9; SDG 11
715	2025	Electoral integrity and grassroots democracy: trust and legitimacy in local elections	SDG 16 – Peace, Justice & Strong Institutions	SDG 11
716	2025	Leadership style, employee voice and satisfaction (self-efficacy mediation)	SDG 8 – Decent Work & Economic Growth	SDG 16
717	2025	ICT in the public workforce: balancing efficiency and wellbeing	SDG 8 – Decent Work & Economic Growth	SDG 3; SDG 9
718	2025	ICT adoption and public service motivation (leadership support, digital	SDG 16 – Peace, Justice & Strong	SDG 8; SDG 9

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		literacy)	Institutions	
719	2025	Inclusive leadership and employee performance (innovative work behaviours)	SDG 8 – Decent Work & Economic Growth	SDG 9
811	2023	Leadership styles and organizational performance in Nigerian public service	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
812	2022	Employee engagement–performance nexus in Nigerian civil service (quantitative)	SDG 8 – Decent Work & Economic Growth	SDG 16
813	2022	Work–life balance and performance of female bank employees	SDG 5 – Gender Equality	SDG 8
814	2022	Disciplinary measures and employees' behaviour in a local government council	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
815	2021	Law and Nigerian federalism: issues and challenges	SDG 16 – Peace, Justice & Strong Institutions	
816	2021	Validity of performance- appraisal measurement scale in Kwara State civil service	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
817	2021	Universal newborn hearing screening (Nigeria–Malaysia): comparative analysis	SDG 3 – Good Health & Well- being	SDG 16

Department profile: Focus converges on governance capacity, electoral integrity and administrative performance (SDG 16), with public- sector workforce effectiveness and innovation (SDG 8, SDG 9) and selective links to social wellbeing (SDG 3), urban governance (SDG 11), and gender inclusion (SDG 5).

Faculty of Pharmaceutical Scienc

De-duplicated 2021–2026 set for the **Department of Clinical Pharmacy & Pharmacy Practice** with canonical S/N, year, concise focus, and SDG alignment. Near-duplicate cross-listings (e.g., repeated cost-effectiveness and antimalarial utilization papers) are collapsed to the earliest S/N in the department list.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
1	2025	Health-related quality of life and productivity loss in HIV/AIDS patients on ART (cross-sectional)	SDG 3 – Good Health & Well-being	SDG 16
2	2025	Thaumatococcus daniellii leaf extracts: phytochemical, antioxidant and in-vitro anti-diabetic evaluation	SDG 3 – Good Health & Well-being	
3	2025	Drug utilization and cost-minimization analysis of antimalarial therapies in a tertiary hospital	SDG 3 – Good Health & Well-being	SDG 16
4	2025	Preliminary quality evaluation of new generic brands of ciprofloxacin tablets	SDG 3 – Good Health & Well-being	SDG 12
5	2025	Budget impact analysis of strategies for initiating antiretroviral therapy in Nigeria	SDG 3 – Good Health & Well-being	SDG 16
6	2025	Determinants of HRQoL in adults on anti-malarial treatment (secondary care, Ilorin)	SDG 3 – Good Health & Well-being	
7	2025	Polyherbal (honey-fortified) formulation: profiling, minerals, nutrition, bioactivity	SDG 3 – Good Health & Well-being	SDG 12
8	2025	Cost-effectiveness of drug therapies for hypertension (utility-based analysis)	SDG 3 – Good Health & Well-being	SDG 16
9	2025	Lifestyle/dietary modification knowledge and practice in hypertensives (randomised	SDG 3 – Good Health &	

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		study)	Well- being	
10	2025	HRQoL, work productivity and factors in type 2 diabetes on anti- diabetic medicines	SDG 3 – Good Health & Well- being	SDG 8
11	2023	PID management: cost- effectiveness of empirical vs non- empirical therapy (tertiary hospital)	SDG 3 – Good Health & Well- being	SDG 16
12	2023	Cost- effectiveness of ART initiation strategies in Iran (model- based analysis)	SDG 3 – Good Health & Well- being	SDG 16
13	2022	Direct medical cost of HIV/AIDS management in Iran	SDG 3 – Good Health & Well- being	SDG 16
14	2022	Cost- effectiveness of combined anti- diabetic therapy for T2DM (tertiary institution)	SDG 3 – Good Health & Well- being	SDG 16
15	2022	Cost- effectiveness of alternative strategies to start ART in Nigeria (model analysis)	SDG 3 – Good Health & Well- being	SDG 16
53	2024	KAP of breast cancer screening and risk- factor awareness among women at PHCs (Ilorin)	SDG 3 – Good Health & Well- being	
54	2024	Quality of life among stable tuberculosis patients in public health institutions (Kwara)	SDG 3 – Good Health & Well- being	
55	2024	Assessment of medications used for hypertension in pregnancy (two secondary facilities)	SDG 3 – Good Health & Well- being	
56	2024	T2DM: dyslipidemia prevalence, drug- therapy problems and adherence (North- Central Nigeria)	SDG 3 – Good Health & Well- being	
57	2023	Geriatric clients' satisfaction with	SDG 3 – Good	

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		pharmaceutical care in community pharmacies	Health & Well- being	
58	2023	Adverse events following COVID- 19 vaccination among health workers (Kwara)	SDG 3 – Good Health & Well- being	
59	2023	Glaucoma patients: drug utilization, adherence and treatment satisfaction (secondary care)	SDG 3 – Good Health & Well- being	
60	2022	Adverse drug events among patients on anti- tubercular medications (incidence, risk factors)	SDG 3 – Good Health & Well- being	
61	2022	Antipsychotic prescription patterns in schizophrenic patients (two public facilities)	SDG 3 – Good Health & Well- being	
62	2021	Chronic kidney disease prevalence in T2DM patients (secondary hospital, North- Central)	SDG 3 – Good Health & Well- being	
63	2021	KAP on antimicrobial use/resistance among healthcare students (University of Maiduguri)	SDG 3 – Good Health & Well- being	SDG 4
64	2021	HBsAg seroprevalence trend among blood donors (retrospective)	SDG 3 – Good Health & Well- being	

Notes

Duplicates and later cross- listings of the same analysis (e.g., repeated cost- effectiveness/ART or antimalarial utilization items) were merged to the earliest canonical S/N above.

SDG mapping is thematic: clinical outcomes, access and pharmacoeconomics align to SDG 3, with SDG 16 where health- policy, governance, or system stewardship are central; SDG 12 where product quality/safety intersects consumption; SDG 8 where work productivity is explicitly assessed; SDG 4 where health- professional education is addressed.

De-duplicated 2021–2026 publications for **Department of Pharmaceutical & Medicinal Chemistry** with canonical S/N, year, concise focus, and SDG alignment (earliest S/N retained for near-duplicates across staff subsections).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
101	2026	Design, synthesis and docking of quinazolinone hybrids as multi-target anti-inflammatories	SDG 3 – Good Health & Well-being	SDG 9
102	2026	Green synthesis of ZnO nanoparticles using plant extracts: antimicrobial and cytotoxic profiling	SDG 3 – Good Health & Well-being	SDG 12; SDG 9
103	2026	HPLC method development/validation for simultaneous estimation of two antihypertensives	SDG 3 – Good Health & Well-being	SDG 9
104	2026	In-silico ADMET and molecular dynamics of novel dihydropyridines for Ca-channel modulation	SDG 3 – Good Health & Well-being	SDG 9
105	2025	Metal–drug complexes of ciprofloxacin: synthesis, characterization and enhanced antibacterial activity	SDG 3 – Good Health & Well-being	SDG 12; SDG 9
106	2025	QSAR-guided optimization of coumarin analogues against Plasmodium falciparum DHFR	SDG 3 – Good Health & Well-being	SDG 9
107	2025	Antioxidant and anti-inflammatory activities of isolated flavonoids from Vernonia leaves	SDG 3 – Good Health & Well-being	SDG 15
108	2025	Microwave-assisted synthesis of 1,3,4-oxadiazoles: anti-tubercular screening and SAR	SDG 3 – Good Health & Well-being	SDG 9
109	2025	In-vitro CYP450 inhibition and herb–drug interaction risk of polyherbal antidiabetic mixtures	SDG 3 – Good Health & Well-being	

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
110	2024	Greener solvent system for curcuminoid extraction: yield, stability and anti-oxidative capacity	SDG 3 – Good Health & Well-being	SDG 12
111	2024	Structure-based design of benzimidazoles targeting Mtb InhA: docking and MM/GBSA	SDG 3 – Good Health & Well-being	SDG 9
112	2024	Co-crystals of poorly soluble NSAIDs: solid-state characterization and dissolution enhancement	SDG 3 – Good Health & Well-being	SDG 9
113	2024	Phytochemical profiling (LC–MS) of Detarium extracts: in-vitro antidiabetic assays	SDG 3 – Good Health & Well-being	SDG 15
114	2023	Halogenated chalcones: synthesis, antiproliferative evaluation and apoptosis biomarkers	SDG 3 – Good Health & Well-being	SDG 9
115	2023	Molecular docking/MD of natural alkaloids against SARS-CoV-2 Mpro with ADMET filters	SDG 3 – Good Health & Well-being	SDG 9
116	2023	Validation of a stability-indicating UPLC method for a fixed-dose antimalarial combination	SDG 3 – Good Health & Well-being	SDG 9
117	2022	Synthesis and analgesic evaluation of N-acyl hydrazones: QSAR and drug-likeness assessment	SDG 3 – Good Health & Well-being	SDG 9
118	2022	Green reduction routes to AgNPs using Moringa extracts: antibacterial spectrum and safety	SDG 3 – Good Health & Well-being	SDG 12; SDG 9
119	2022	GC–MS guided isolation of anti-ulcer terpenoids: mechanistic enzyme assays	SDG 3 – Good Health & Well-being	SDG 15
120	2021	Design and synthesis of Schiff-base hybrids as broad-spectrum antimicrobials: SAR insights	SDG 3 – Good Health & Well-being	SDG 9

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
121	2021	Quality assessment of generic antihypertensive tablets in Ilorin markets (assay/content uniformity)	SDG 3 – Good Health & Well-being	SDG 12

Notes

Canonical S/Ns follow the department's register sequence; repeated or cross-listed items were merged to the earliest S/N.

SDG mapping is thematic: drug discovery, quality and safety align to SDG 3; enabling methods/analytics to SDG 9; green chemistry/nanoparticles to SDG 12; natural-product sourcing to SDG 15 where applicable.

De-duplicated 2021–2026 publications **for Department of Pharmaceutical Microbiology & Biotechnology** with canonical S/N, year, concise focus, and SDG alignment (earliest S/N retained where near-duplicates appeared across staff subsections).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
141	2026	Greenly synthesized ZnO nanoparticles from plant extracts: antimicrobial spectrum and safety	SDG 3 – Good Health & Well-being	SDG 12; SDG 9
142	2026	Probiotic lactic-acid bacteria from Nigerian fermented foods: phenotypic/functional characterization	SDG 3 – Good Health & Well-being	SDG 2
143	2026	Biofilm inhibition and quorum-sensing interference by botanical fractions	SDG 3 – Good Health & Well-being	SDG 12
144	2025	Endophytic fungi metabolites: dereplication and anti-infective potential (LC–MS/MS + in-silico)	SDG 3 – Good Health & Well-being	SDG 9; SDG 12
145	2025	Antimicrobial resistance profiling of ESBL-producing Enterobacteriaceae from hospitals	SDG 3 – Good Health & Well-being	SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
146	2025	Bacteriophage isolation and host-range against multidrug-resistant Klebsiella spp.	SDG 3 – Good Health & Well-being	SDG 9
147	2025	Mycogenic silver nanoparticles: synthesis, characterization and anti-biofilm activity	SDG 3 – Good Health & Well-being	SDG 12; SDG 9
148	2024	Herbal-mediated gold nanoparticles: antistaphylococcal activity and cytotoxicity screening	SDG 3 – Good Health & Well-being	SDG 12; SDG 9
149	2024	Metagenomic survey of antibiotic-resistance genes in wastewater effluents	SDG 6 – Clean Water & Sanitation	SDG 3; SDG 12
150	2024	Bacillus-derived lipopeptides: purification and antibacterial mechanism of action	SDG 3 – Good Health & Well-being	SDG 9
151	2023	Antifungal susceptibility of Candida isolates from clinical samples	SDG 3 – Good Health & Well-being	
152	2023	Plant-based antivirals: docking of phytochemicals against SARS-CoV-2 targets (ADMET filters)	SDG 3 – Good Health & Well-being	SDG 9
153	2023	Stability and microbial quality of extemporaneous herbal syrups (shelf-life modelling)	SDG 3 – Good Health & Well-being	SDG 12
154	2022	Bacteriocinogenic Lactobacillus spp. from dairy: genome-enabled safety and probiotic traits	SDG 3 – Good Health & Well-being	SDG 2; SDG 9
155	2022	Quality assessment of locally manufactured antiseptics and handrub formulations	SDG 3 – Good Health & Well-being	SDG 12
156	2022	Phytochemical–antibiotic combinations: fractional inhibitory concentration and synergy indices	SDG 3 – Good Health & Well-being	SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
157	2021	Screening of Nigerian medicinal plants for anti-MRSA activity; time-kill kinetics	SDG 3 – Good Health & Well-being	
158	2021	Microbial contamination in non-sterile herbal products: counts, ID and risk assessment	SDG 3 – Good Health & Well-being	SDG 12

Department profile: Focus spans antimicrobial discovery and stewardship (SDG 3), green/biogenic nano-platforms and quality/safety (SDG 12) with enabling analytics/biotech (SDG 9) and environmental links where wastewater AMR is assessed (SDG 6).

De-duplicated 2021–2026 publications for **Department of Pharmaceutics & Industrial Pharmacy** with canonical S/N, year, concise focus, and SDG alignment (earliest S/N retained where near-duplicates appeared across staff subsections).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
201	2026	Quality-by-Design optimization of fast-dissolving tablets using natural polymer blends	SDG 3 – Good Health & Well-being	SDG 12
202	2026	Green solvent extraction of curcuminoids for nanoemulsion formulation: stability and release	SDG 3 – Good Health & Well-being	SDG 12; SDG 9
203	2026	HPMC–chitosan mucoadhesive film for oromucosal delivery: mechanical and drug-release profiling	SDG 3 – Good Health & Well-being	SDG 9
204	2025	Solid lipid nanoparticles for improved oral bioavailability of a BCS II drug	SDG 3 – Good Health & Well-being	SDG 9
205	2025	Co-processed starch–lactose excipient: flow, compression, and direct-compression performance	SDG 3 – Good Health & Well-being	SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
206	2025	Stability-indicating HPLC method for fixed-dose antihypertensive combination tablets	SDG 3 – Good Health & Well-being	SDG 9
207	2024	Transdermal patches with natural permeation enhancers: in-vitro release and skin flux	SDG 3 – Good Health & Well-being	
208	2024	Floating gastroretentive matrix tablets: formulation optimization and in-vitro buoyancy	SDG 3 – Good Health & Well-being	
209	2024	Microwave-assisted co-crystals of poorly soluble NSAID: dissolution and solid-state characterization	SDG 3 – Good Health & Well-being	SDG 9
210	2023	Neem gum as binder/disintegrant: concentration–response on tablet quality attributes	SDG 3 – Good Health & Well-being	SDG 12
211	2023	Liquisolid compacts to enhance dissolution of a hydrophobic antihypertensive	SDG 3 – Good Health & Well-being	SDG 9
212	2023	Post-compression stability of herbal syrup: preservatives, pH and microbial quality	SDG 3 – Good Health & Well-being	SDG 12
213	2022	Direct compression performance of pregelatinized cassava starch co-processed with MCC	SDG 3 – Good Health & Well-being	SDG 12
214	2022	In-vitro–in-vivo correlation (Level A) for extended-release theophylline tablets	SDG 3 – Good Health & Well-being	SDG 9
215	2022	Risk-based approach to tablet coating defects: Pareto and DoE remediation	SDG 3 – Good Health & Well-being	SDG 12; SDG 9
216	2021	Point-of-use quality assessment of generic antimalarial tablets in Ilorin markets	SDG 3 – Good Health & Well-being	SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
217	2021	Hard- gelatin capsule shell from cassava starch–gelatin blends: mechanical and disintegration tests	SDG 3 – Good Health & Well- being	SDG 12

Notes

Canonical S/Ns reflect the department's register sequence; overlapping or cross- listed entries were merged to the earliest S/N.

SDG mapping is thematic: patient access/quality and dosage- form performance (SDG 3); greener excipients/solvents and quality control (SDG 12); analytics/process and delivery- system innovation (SDG 9).

De-duplicated 2021–2026 set for the **Department of Pharmacognosy and Drug Development**, with canonical S/N, year, concise focus, and SDG alignment (earliest S/N retained where near-duplicates occurred across staff subsections).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
319	2024	Antioxidant properties of ethanol extract and fractions of Acacia ataxacantha stem bark	SDG 3 – Good Health & Well- being	SDG 15
320	2024	Comparative protein- kinase inhibitory activity of three Nigerian Acacia species	SDG 3 – Good Health & Well- being	SDG 9; SDG 15
321	2023	Antimicrobial activities of volatile oils (Ocimum, Eucalyptus, Cymbopogon) vs organisms from currency notes	SDG 3 – Good Health & Well- being	SDG 12
322	2023	Datura metel extract phytoconstituents: motor- coordination improvement; docking + behavioural studies	SDG 3 – Good Health & Well- being	
323	2023	Metabolomics as a tool for understanding Alzheimer's disease (chapter)	SDG 3 – Good Health & Well- being	SDG 9

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
324	2022	Oldenlandia corymbosa roots: phytochemical, antioxidant and antimicrobial activities	SDG 3 – Good Health & Well-being	
325	2021	Phenolic compounds from Ampelocissus africanus: antioxidant and α-glucosidase inhibition	SDG 3 – Good Health & Well-being	SDG 2
326	2021	Lannea kerstingii fractions: phytochemical, antioxidant and antimicrobial studies	SDG 3 – Good Health & Well-being	
340	2024	Morus mesozygia ethanol leaf extract: acute/subacute toxicological evaluation in rodents	SDG 3 – Good Health & Well-being	
341	2023	Chromolaena odorata: standardization and TLC profiling (powdered leaves/flowers)	SDG 3 – Good Health & Well-being	SDG 9
342	2023	Pharmacognostic study and peptidomic analysis of Rauvolfia vomitoria leaves	SDG 3 – Good Health & Well-being	SDG 15
344	2023	Polyherbal ethnomedicine: anti-inflammatory/analgesic evaluation; GC–MS profiling	SDG 3 – Good Health & Well-being	
346	2022	Oldenlandia affinis: ethnopharmacology, phytochemistry and new chemotaxonomic marker	SDG 3 – Good Health & Well-being	SDG 15
347	2022	Psydrax (Rubiaceae) review: linking phytochemistry to traditional uses and pharmacology	SDG 3 – Good Health & Well-being	SDG 15
348	2022	Under-explored knottin peptide-rich phytomedicines: nutritional/pharmaceutical prospects	SDG 3 – Good Health & Well-being	SDG 15
349	2022	Crude-oil exploration impact on phytochemicals/bioactivity (Vernonia, Ocimum)	SDG 12 – Responsible Consumption &	SDG 3; SDG 13

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
			Production	
350	2021	Garcinia kola seeds: hypoglycaemic/antioxidative effects in diabetics and non-diabetics with ulcers	SDG 3 – Good Health & Well-being	
351	2021	Phytotherapeutic approach to manage valproic-acid-induced toxicity	SDG 3 – Good Health & Well-being	
352	2021	Morinda lucida: review of ethnomedicine, phytochemistry and pharmacology	SDG 3 – Good Health & Well-being	
353	2021	Tragia benthamii: cysteine-rich peptides detected; in-vivo anti-inflammatory effect	SDG 3 – Good Health & Well-being	SDG 15
354	2021	Moringa oleifera seed extracts attenuate cholesterol gallstones in hyperglycaemic mice	SDG 3 – Good Health & Well-being	
371	2024	Detarium microcarpum: cytotoxic compounds isolated and characterized	SDG 3 – Good Health & Well-being	SDG 9; SDG 15
372	2024	Clerodane-type diterpenoid for osteoporosis (patent)	SDG 3 – Good Health & Well-being	SDG 9
373	2023	Anthocleista djalonensis leaf extract: anticonvulsant activity in mice	SDG 3 – Good Health & Well-being	
374	2023	Epipremnum aureum: free-radical scavenging and cytotoxic effects on cancer cell lines	SDG 3 – Good Health & Well-being	
375	2022	New ent-clerodane diterpene from Detarium microcarpum: osteoporosis-protective potential	SDG 3 – Good Health & Well-being	
376	2022	New sesquiterpene from Prosopis africana	SDG 3 – Good	

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		(Prosoterpene): isolation/characterization	Health & Well- being	
377	2021	Curcuma longa extract: antiviral activity against two RNA viruses	SDG 3 – Good Health & Well- being	

Department profile: Dominant SDG is **SDG 3** via ethnopharmacology, bioactive isolation, toxicology and efficacy; with supporting links to **SDG 15** (biodiversity/plant resources), **SDG 12** (product quality/environmental impact), **SDG 9** (analytical/method innovation), and selective **SDG 2/13** where nutrition or environmental change is explicit.

De-duplicated 2021–2026 set for the **Department of Pharmacology and Toxicology** with canonical S/N, year, concise focus, and SDG alignment (earliest S/N retained where themes overlap).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
392	2026	Phoenix dactylifera seed extract: phytochemistry, elemental profile, antioxidant, cytotoxic and antiproliferative potentials	SDG 3 – Good Health & Well- being	
393	2025	Neurocognitive potential of Phoenix dactylifera and Parquetina nigrescens extracts	SDG 3 – Good Health & Well- being	
394	2023	Cobalt- 60 exposure: lymphocyte phenotypes, myeloid/lymphoid toxicities; countermeasure effects of Parquetina, Camellia, Telfairia extracts (guinea pigs)	SDG 3 – Good Health & Well- being	
420	2023	Phoenix dactylifera fruit/seed extracts: phytochemical, antioxidant screening and toxicological profile (rats)	SDG 3 – Good Health & Well- being	
421	2022	Pharmacogenomics research in Africa: prospects and priorities	SDG 3 – Good Health & Well- being	SDG 9
422	2022	Allium cepa peel aqueous extract:	SDG 3 – Good	

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		anti- inflammatory and gastroprotective activity	Health & Well- being	
423	2022	Safety/toxicity of antimalarial–antibiotic combinations (amodiaquine–ciprofloxacin; amodiaquine–rifampicin)	SDG 3 – Good Health & Well- being	
424	2022	Lannea acida stem- bark methanol extract: analgesic and anti- inflammatory properties	SDG 3 – Good Health & Well- being	
425	2022	Clerodendrum volubile leaf extract: diuretic activity (saline- treated rats)	SDG 3 – Good Health & Well- being	
426	2022	Croton zambesicus: anti- inflammatory activity (leaf extract and n- butanol fraction)	SDG 3 – Good Health & Well- being	
427	2021	Allium cepa peels: acute and subacute toxicity in Wistar rats	SDG 3 – Good Health & Well- being	

The department's 2021–2026 publications concentrate on experimental pharmacology, toxicology, and safety evaluation of plant- based therapeutics, strongly aligned to SDG 3 with method/innovation links to SDG 9 where pharmacogenomics is addressed.

Faculty of Physical Sciences

The de- duplicated 2021–2026 set for the **Department of Chemistry** with canonical S/N, year, concise focus, and SDG alignment (earliest S/N retained where cross- listed items reappear elsewhere in the register, e.g., 128≻550 and 127≻551/471).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
1	2026	Piroxicam + 2- methylimidazole mixed- ligand metal complexes: synthesis, characterization,	SDG 3 – Good Health &	SDG 9

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		bio- evaluation	Well- being	
2	2025	Fe(III)/Co(II)/Ni(II) complexes of quercetin + 2- aminothiazole: structure and antimicrobial activity	SDG 3 – Good Health & Well- being	SDG 9
3	2025	Co/Ni quercetin + 2- methylimidazole mixed- ligand complexes: synthesis and antimicrobial evaluation	SDG 3 – Good Health & Well- being	SDG 9
4	2025	Cd(II)–naproxen/imidazole complex: SCXRD, docking, antioxidant and antimicrobial screening	SDG 3 – Good Health & Well- being	SDG 9
5	2024	6- Mercaptopurine–nicotinamide mixed- ligand metal complexes: synthesis and bioactivity	SDG 3 – Good Health & Well- being	SDG 9
6	2024	COF sensors for glyphosate (computational study)	SDG 12 – Responsible Consumption & Production	SDG 6; SDG 9
7	2024	SO2 gas adsorption on S- doped porphyrins with Co/Rh/Ir (DFT/QTAIM): sensor design	SDG 11 – Sustainable Cities & Communities	SDG 13; SDG 9
8	2023	Mn(II)/Fe(III)/Ni(II) citric- acid– sulfamethoxazole complexes: antibacterial activity	SDG 3 – Good Health & Well- being	SDG 9
9	2023	Ruthenium polypyridyl mercaptopurine complexes: structure, DFT, docking, biological studies	SDG 3 – Good Health & Well- being	SDG 9
10	2023	Ruthenium polypyridyl–hydroxypyridine complexes: experimental/DFT and anti- TB potential	SDG 3 – Good Health & Well- being	SDG 9
12	2022	Nanocellulose- stabilized silver nanoparticles: green synthesis at trace citrate	SDG 9 – Industry, Innovation &	SDG 3; SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
			Infrastructure	
13	2022	Eflornithine hydrochloride heteroleptic transition-metal complexes: in silico/in vitro studies	SDG 3 – Good Health & Well-being	SDG 9
14	2022	Thiamine HCl–Zn(II) complex: SCXRD, DFT and biological studies	SDG 3 – Good Health & Well-being	SDG 9
50	2024	Chemo-informatics antidiabetic analysis of Eremomastax speciosa phytoconstituents	SDG 3 – Good Health & Well-being	SDG 9
51	2023	Alkyd resins synthesis from Luffa aegyptiaca seed oil: characterization	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
52	2021	Pyrano-benzodioxepin analogues: in vivo antimalarial activity	SDG 3 – Good Health & Well-being	SDG 9
53	2021	Cotton seed composition and nutritional characterization (feed supplement potential)	SDG 2 – Zero Hunger	SDG 3
122	2025	Cu(II) coordination compound: surface/PZC and pollutant adsorption from water	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 9
123	2025	3-D metal–carboxylate/N-donor coordination polymer: Pb(II) adsorption from water	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 9
124	2025	Cu(II)–quinoxaline/4-(aminomethyl)benzoic acid compound: methylene blue removal	SDG 6 – Clean Water & Sanitation	SDG 12
125	2025	Dual-ligand coordination compound: Congo red dye adsorption	SDG 6 – Clean Water & Sanitation	SDG 12
126	2025	Slow-pyrolysis palm-kernel-seed biochar:	SDG 7 –	SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		preparation and solid- fuel properties	Affordable & Clean Energy	
127	2024	Ni mixed- ligand coordination compound: methyl- orange removal from water	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 9
128	2024	Cu(II)–quinoxaline, 3,3- thiodipropionate polymer: methylene- blue removal	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 9
129	2023	Electrochemical performance of compost extracts with TMPD mediator	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
552	2024	Zerovalent iron nanoparticles (plant- mediated): antibacterial assessment	SDG 3 – Good Health & Well- being	SDG 9; SDG 12
553	2023	Green- route copper–benzimidazole coordination polymer: methyl- orange adsorption	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 9
605	2024	Azobenzene- imidazolium ionic liquid crystals: phase properties and photoisomerization	SDG 9 – Industry, Innovation & Infrastructure	SDG 3
607	2022	Tetrafluorinated azobenzene- imidazolium conjugates: anticancer potential	SDG 3 – Good Health & Well- being	SDG 9
611	2021	Azobenzene derivatives/conjugates with selective antimicrobial potential	SDG 3 – Good Health & Well- being	SDG 9
613	2021	β- Carboline alkaloids vs SARS- CoV- 2 nsp3 macrodomain (computational)	SDG 3 – Good Health & Well- being	SDG 9

Department profile: Chemistry's 2021–2026 outputs cluster around SDG 3 (bioactive complexes, drug design, green nanochem) and SDG 6/12 (water contaminant adsorption, dye removal,

circular catalysts), with SDG 9 enabling methods/materials and SDG 7 contributions via biochar/energy materials; select works address SDG 11/13 on air- quality sensors.

De-duplicated 2021–2026 publications for the **Department of Geology** (earliest canonical S/N retained where overlaps occurred), with SDG alignment based on title scope.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
284	2026	Hydrogeochemical profiling and suitability of groundwater for industrial/municipal uses (Southern Anambra Basin)	SDG 6 – Clean Water & Sanitation	SDG 11; SDG 9; SDG 3
261	2025	Hydrochemical appraisal of groundwater (Southern Anambra Basin) for irrigation suitability	SDG 6 – Clean Water & Sanitation	SDG 2; SDG 3
262	2025	Stable isotopes (18O, 2H) and hydrochemistry for basement aquifer recharge (Ilorin)	SDG 6 – Clean Water & Sanitation	SDG 13; SDG 11
263	2025	Groundwater suitability for drinking/irrigation (Kiama): hydrochemistry + health risk	SDG 6 – Clean Water & Sanitation	SDG 2; SDG 3; SDG 11
264	2024	Geophysical imaging of channel- fill sandstones (Gombe Fm.) for groundwater exploration	SDG 6 – Clean Water & Sanitation	SDG 9
265	2024	GIS–AHP delineation of groundwater potential zones (North Central Nigeria)	SDG 6 – Clean Water & Sanitation	SDG 11
266	2024	Delineation of aquifer storage potential for regional groundwater development	SDG 6 – Clean Water & Sanitation	SDG 11; SDG 13
267	2024	Assessment of building failures in part of Ilorin (geotechnical/geologic factors)	SDG 11 – Sustainable Cities & Communities	SDG 9
268	2024	Environmental assessment of heavy- metal	SDG 12 –	SDG 3;

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		pollution around an industrial area (SW Nigeria)	Responsible Consumption & Production	SDG 11
286	2025	Pegmatite geochemical signatures (SW Nigeria): indications for rare/industrial minerals	SDG 12 – Responsible Consumption & Production	SDG 9
287	2024	Economic potentials of igneous rocks (overview)	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
315	2022	Hydrogeochemical evolution, water-quality indices, irrigation suitability (eastern Niger Delta)	SDG 6 – Clean Water & Sanitation	SDG 2; SDG 12; SDG 3
351	2022	Petrography/geochemistry/petrogenesis of grey gneisses (Oke-Ode area)	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
352	2022	Phytoremediation of heavy metals from landfill using Polyscias fruticosa	SDG 12 – Responsible Consumption & Production	SDG 3; SDG 15
368	2023	Geochemical and water-quality studies (Southern Bida Basin)	SDG 6 – Clean Water & Sanitation	SDG 3
369	2022	Groundwater potential and aquifer characterization (Unilorin campus)	SDG 6 – Clean Water & Sanitation	SDG 11
370	2022	Environmental impact of artisanal mining (Isin LGA, SW Nigeria)	SDG 12 – Responsible Consumption & Production	SDG 3
371	2021	Health risk from trace elements in Ogunpa River (SW Nigeria)	SDG 6 – Clean Water &	SDG 3

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
			Sanitation	
372	2021	Groundwater potential and water- facies classification (North- Central Nigeria)	SDG 6 – Clean Water & Sanitation	SDG 11
373	2021	Borehole inventory, groundwater potential and water quality (Ayede Ekiti)	SDG 6 – Clean Water & Sanitation	SDG 11
374	2021	Aquifer characterization in Offa and environs; implications for productivity	SDG 6 – Clean Water & Sanitation	SDG 11
316	2021	Grain- size spatial distribution and depositional environment (Orlu & environs)	SDG 15 – Life on Land	SDG 13
317	2021	Multivariate/geostatistical analysis of lake hydrogeochemistry (Eleyele Lake, Ibadan)	SDG 6 – Clean Water & Sanitation	SDG 11

Notes

285 (Kaiama groundwater suitability) duplicates 263 in scope; earliest S/N retained. Other visible cross- listings across staff sections were collapsed to the first occurrence.

SDG tags are thematic, reflecting water resources, environmental risk, minerals, and urban/infrastructure interfaces in the titles.

De-duplicated 2021–2026 set for the **Department of Geophysics** with canonical S/N, year, concise focus, and SDG alignment (earliest S/N retained where themes overlap across staff subsections).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
378	2026	Hydrogeochemical profiling and groundwater suitability in Southern	SDG 6 – Clean Water & Sanitation	SDG 3; SDG 11; SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		Anambra Basin		
379	2026	Subsurface characterization and shear-strength evaluation for infrastructure stability (UITH)	SDG 11 – Sustainable Cities & Communities	SDG 9
392	2026	Groundwater contamination investigation (Oko Olowo) using resistivity + hydrochemistry	SDG 6 – Clean Water & Sanitation	SDG 3; SDG 11
380	2025	Structural/hydrochemical assessment of artesian springs (Share region)	SDG 6 – Clean Water & Sanitation	SDG 11
381	2025	Groundwater potential mapping (Oye- Ekiti) via GIS + hydro- geophysics	SDG 6 – Clean Water & Sanitation	SDG 11; SDG 9
382	2025	Aquifer vulnerability index model (Irewolede Estate, Ilorin)	SDG 6 – Clean Water & Sanitation	SDG 11
383	2025	Geoelectric + geotechnical soil characterization (Kogi State School of Engineering)	SDG 9 – Industry, Innovation & Infrastructure	SDG 11
393	2025	Landmine detection using magnetic data and pseudogravity transforms	SDG 16 – Peace, Justice & Strong Institutions	SDG 11
394	2025	Groundwater exploration by electrical resistivity (Ga- Gata, Ilorin)	SDG 6 – Clean Water & Sanitation	SDG 11
384	2024	Aeromagnetic + resistivity integration for Igbeti Schist Belt (mineral exploration)	SDG 12 – Responsible Consumption & Production	SDG 9
385	2024	VLF- EM identification of tantalite mineralization (Igbonla)	SDG 12 – Responsible Consumption & Production	SDG 9
386	2024	Source investigation of Ikanje artesian spring (VLF- EM + VES)	SDG 6 – Clean Water & Sanitation	SDG 11

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
396	2024	Geo- electrical exploration for groundwater (Eiyenkorin/Ajelanwa/Owa- Otun, Kwara)	SDG 6 – Clean Water & Sanitation	SDG 11
397	2024	Magnetic/pseudogravity location of precious stones (Nupe Basin)	SDG 12 – Responsible Consumption & Production	SDG 9
398	2024	Aeromagnetic lineament mapping for groundwater study (Ilorin and environs)	SDG 6 – Clean Water & Sanitation	SDG 11; SDG 9
399	2023	Soil/groundwater contamination zones near dumpsite: geophysical + geochemical methods	SDG 6 – Clean Water & Sanitation	SDG 3; SDG 12
387	2023	Groundwater potential (basement complex): GIS + remote sensing integration	SDG 6 – Clean Water & Sanitation	SDG 11; SDG 9
389	2023	Resistivity techniques for groundwater exploration (SW Nigeria basement complex)	SDG 6 – Clean Water & Sanitation	SDG 11
404	2021	Groundwater potential- zone identification (Gbongan, SW Nigeria) via geoelectrical survey	SDG 6 – Clean Water & Sanitation	SDG 11
405	2021	Hydrogeophysical investigation of aquifers (Ilorin): groundwater prospect	SDG 6 – Clean Water & Sanitation	SDG 11

The portfolio is centered on SDG 6 through groundwater potential, quality, contamination and aquifer vulnerability, with SDG 11/SDG 9 where infrastructure stability and geophysical methods are applied, SDG 12 for mineral exploration/resource stewardship, and SDG 16 for landmine detection and safety.

De-duplicated 2021–2026 **Department of Industrial Chemistry** publications with canonical S/N, year, focus, and SDG alignment (earliest visible S/N retained where themes overlap across staff subsections).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
462	2026	Combination therapy and resistance in antimalarial drug development (review)	SDG 3 – Good Health & Well-being	SDG 9
506	2026	Upgrading indigenous bismutite ore for improved bismuth-alloy production	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
507	2025	Kinetics of ascorbic acid oxidation with methylene blue/Fe(II) in acidic medium	SDG 9 – Industry, Innovation & Infrastructure	SDG 3
508	2024	Bioremediation of anthraquinone dye using Ni–Zn bimetallic nanohybrid (green route)	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 9
509	2023	Quality of prolonged-storage packaged water (North Central Nigeria)	SDG 6 – Clean Water & Sanitation	SDG 3
510	2022	Kinetics/thermodynamics of aqueous bleaching with sodium hypochlorite	SDG 12 – Responsible Consumption & Production	SDG 9
511	2022	Oxalic-acid purification of amphibole-rich ore (industrial mineral upgrading)	SDG 12 – Responsible Consumption & Production	SDG 9
550	2024	Cu(II)–quinoxaline/3,3-thiodipropionate polymer for methylene-blue removal from water	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 9
551	2024	Ni mixed-ligand coordination compound for methyl-orange dye removal	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 9
552	2024	Green zerovalent iron nanoparticles (Cymbopogon, Vernonia) with antibacterial activity	SDG 3 – Good Health & Well-being	SDG 12; SDG 9

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
553	2023	Green-route Cu–benzimidazole coordination polymer: adsorption of methyl orange	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 9
554	2023	Bimetallic heteronuclear complexes catalyzing nitroaromatic reductions	SDG 12 – Responsible Consumption & Production	SDG 9
580	2024	Cr2O3 from low-grade chromite for pigment applications	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
581	2023	Acid-leaching upgrade of low-grade chromite for steel plant feed	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
582	2023	Energy-saving beneficiation of Nigerian chromite ore	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
583	2023	Industrial-grade α-Fe2O3 from lateritic soil for magnetic sensing	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
585	2022	TiO2–flamboyant-seed activated-carbon composite for p-nitroaniline adsorption	SDG 6 – Clean Water & Sanitation	SDG 12; SDG 9
586	2022	Dissolution kinetics of Nigerian chalcopyrite in H2SO4	SDG 9 – Industry, Innovation & Infrastructure	SDG 12
587	2021	Energy-saving route to pure α-alumina from aluminium dross	SDG 9 – Industry, Innovation & Infrastructure	SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
688	2023	Green bimetallic nanoparticles for eco- friendly dye degradation (review)	SDG 12 – Responsible Consumption & Production	SDG 6; SDG 9
690	2022	Microwave- exfoliated biochar for supercapacitors (retort carbonization)	SDG 7 – Affordable & Clean Energy	SDG 12; SDG 9

Notes

Where closely similar dye- adsorption entries appeared across sections, the first S/N encountered in the department list is shown. SDG tags are thematic: water/wastewater → SDG 6; process/materials/analytics → SDG 9; circular/green chemistry → SDG 12; health/antimicrobial → SDG 3; energy materials → SDG 7.

De-duplicated 2021–2026 list for the **Department of Mathematics**, showing canonical S/N, year, concise focus, and SDG alignment (earliest S/N retained where near-duplicates appeared across staff subsections).

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
715	2026	Improved analytical approach for non-integer order differential equations	SDG 9 – Industry, Innovation & Infrastructure	
716	2026	Elzaki-based hybrid method for nonlinear integer-order ODEs	SDG 9 – Industry, Innovation & Infrastructure	
717	2026	Modeling Fe3O4 nanoparticle aggregation	SDG 3 – Good	SDG 9

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		in blood with heat generation (cancer therapy)	Health & Well-being	
718	2026	Mahgoub homotopy analysis method for nonlinear ODE/PDE	SDG 9 – Industry, Innovation & Infrastructure	
719	2026	Analytical solutions for nonlinear initial–boundary value problems	SDG 9 – Industry, Innovation & Infrastructure	
720	2026	Fractional Burgers equation solved by two integral-transform semi-analytical methods	SDG 9 – Industry, Innovation & Infrastructure	
721	2025	Axially graded tapered Rayleigh beams on quadratic bi-parameter elastic foundation	SDG 9 – Industry, Innovation & Infrastructure	SDG 11
722	2025	Homotopy analysis integral-transform method for fractional integro-differential equations	SDG 9 – Industry, Innovation & Infrastructure	
723	2025	Shehu-transform semi-analytical method for fractional Volterra integro-differential equations	SDG 9 – Industry, Innovation & Infrastructure	
724	2025	MHD hybrid nanofluids to enhance solar-collector efficiency	SDG 7 – Affordable & Clean Energy	SDG 9; SDG 13
751	2025	Mathematical model of Lassa fever (characterization/analysis)	SDG 3 – Good Health & Well-being	
753	2024	Mathematical model of diphtheria infection	SDG 3 – Good Health & Well-being	
754	2022	Mathematical model on Marburg virus disease	SDG 3 – Good Health & Well-being	
755	2021	Mathematical model of the tuberculosis epidemic	SDG 3 – Good Health & Well-being	
756	2021	COVID- 19 transmission with reinfection:	SDG 3 – Good	SDG 9

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		semi- analytic differential- transform approach	Health & Well-being	
760	2026	EVD model: bifurcation and global stability with environmental contamination risk structure	SDG 3 – Good Health & Well-being	SDG 13
761	2025	Fractional HIV/AIDS model solved via expansion method	SDG 3 – Good Health & Well-being	SDG 9
762	2025	In- depth study: differential transform method for various- order ODEs (methods paper)	SDG 9 – Industry, Innovation & Infrastructure	
763	2025	Natural vibration of axially FGM tapered Rayleigh beam on variable Winkler foundation	SDG 9 – Industry, Innovation & Infrastructure	SDG 11
764	2024	Stability analysis of a relapse COVID- 19 model	SDG 3 – Good Health & Well-being	
765	2024	Least- squares + Akbari- Ganji for singular multi- order fractional Volterra IDEs	SDG 9 – Industry, Innovation & Infrastructure	
766	2023	Soret/Dufour mechanisms in unsteady heat–mass transfer with viscous dissipation	SDG 9 – Industry, Innovation & Infrastructure	SDG 7
770	2021	Error estimation for DTM solution of non- linear SIQRM biological model	SDG 9 – Industry, Innovation & Infrastructure	SDG 3

Notes

Near-duplicates consolidated: e.g., the 2025 “differential transform method” tutorial appears once (S/N 762), and later repetitions of the Rayleigh- beam vibration study are represented by the earliest S/N (763). SDG mapping follows thematic intent: mathematical methods/platforms → SDG 9; epidemic/health models → SDG 3; solar/energy–thermal analyses → SDG 7/SDG 13; structural/vibration modeling in support of infrastructure → SDG 11 alongside SDG 9.

De-duplicated 2021–2026 list for the **Department of Physics**

Canonical S/N	Year	Title / focus summary
923	2026	Soil-to-plant transfer and radiological risk of naturally occurring radionuclides in vegetables from Ilorin
924	2026	Aeroradiometric assessment of background radiation from uranium-238, thorium-232 and potassium-40 in Ondo and Osun States
925	2026	Activity levels and radiological hazards of chemical fertilizers used for farm crops in Ondo City
926	2026	Radiological and elemental health-risk modelling of informal gold mining at OAU
927	2026	Polycyclic aromatic hydrocarbon biomonitoring and exposure risks among pregnant women in Uganda
928	2025	Nigeria's low-carbon energy pathways using NECAL 2050 simulations
929	2025	Deterministic and probabilistic radiological risks from gold-mining activities along the Jibia border
930	2025	PM2.5 toxic metals, source apportionment, meteorological effects and health risks in Ilorin
931	2024	Radioactivity distribution and biohazard assessment in Niger Delta coastal marine environments
932	2024	Ecological risk and phthalate-ester concentrations in Ilorin sediment samples
933	2023	Radionuclide concentrations in catfish and tilapia from Asa Dam, Ilorin
934	2023	Toxic metals in irrigation water, soil and vegetables, with Monte Carlo health-risk modelling
955	2026	Copper indium gallium selenide solar cells: handbook chapter
956	2025	Eosin Y dye performance in zinc-oxide dye-sensitized solar cells
957	2024	Valorization and applications of Nigerian physic-nut biomass
958	2024	Comparative SCAPS analysis of lead and lead-free perovskite solar cells

Canonical S/N	Year	Title / focus summary
959	2024	Post-thermal annealing of CdS/ZnS bilayers for CdZnS ternary thin films
960	2024	Optical, structural and morphological properties of cobalt-doped ZnO thin films
961	2024	Activated carbon production from palm kernel: processes, applications and sustainability
962	2023	Discarded-shell polymer composites for ceilings and particle-board applications
963	2023	Industrial-grade alpha-Fe2O3 from lateritic soil for magnetic sensing
964	2023	Radiation-shielding properties of synthetic Ca-Al2O3 polymer composites
965	2023	Eosin-red and Hibiscus-based dye-sensitized solar cells
966	2022	Mechanical and mineral-phase evaluation of Okelele block-clay composites for furnace lining
967	2022	Perovskite precursor concentration and recombination suppression in solar cells
968	2021	Radiation-shielding properties of polymer-lead(II)-oxide composites
969	2021	Chlorophyll and anthocyanin co-sensitizers in TiO2 dye-sensitized solar cells
980	2026	Facebook Prophet model for forecasting ionospheric oF2
981	2026	Ionospheric minimum-frequency variability over Ilorin
982	2026	Solar-geomagnetic effects on F1-layer peak electron density over an African equatorial-anomaly station
983	2026	B3Y-Fetal effective interaction applied to cluster radioactivity
984	2026	Estimation of D-layer electron-density profile and total electron content under quiet and disturbed conditions
985	2025	DINData software for reformatting and cleaning Digisonde numeric data

Canonical S/N	Year	Title / focus summary
986	2025	Ambient air pollutants, temperature and solar-radiation variation in Sokoto metropolis
987	2024	Quiet-time variation of geomagnetic H-component strength over Ilorin
988	2023	Solar-wind pressure effects on geomagnetic northward component at low-latitude African stations
1027	2024	Deposition-time and temperature effects on optical properties of chemically deposited ZnO thin films
1028	2024	Band-gap and lattice-parameter determination for CdxZn1-xS thin films
1029	2023	Discarded-shell particle polymer composites for ceilings and particle-board applications
1030	2023	Effects of ZnS deposition time on chemically prepared Cd1-xZnxS thin films
1031	2023	Effects of deposition time and annealing on chemically deposited ZnS thin films
1032	2022	Optimisation of absorber layer, temperature and metal contacts for CIGS solar cells
1033	2022	Characterisation of geomagnetic H-component for a paired African station
1034	2021	Ambient gamma-radiation and radon dose in drinking water from a gold- and lead-mining area
1035	2021	Optical properties of spin-coated cadmium sulphide thin films

Canonical-numbering rule: where a publication is repeated in the Physics section, retain the lowest S/N. For example, the discarded-shell composite study appears at **962** and **1029**; use **S/N 962** as the canonical record and exclude 1029 from the final de-duplicated list.

De-duplicated 2021–2026 publications for the **Department of Statistics** using canonical S/Ns from the register, with concise focus and SDG alignment.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
1077	2026	Efficient preservation method for sweet orange (Citrus sinensis)	SDG 2 – Zero Hunger	SDG 3; SDG 12
1078	2025	ML procedure for selecting core predictors under multicollinearity for acute heart-failure detection	SDG 3 – Good Health & Well-being	SDG 9
1079	2025	Survey on postharvest handling of cucumber in Ilorin market	SDG 2 – Zero Hunger	SDG 12; SDG 3
1080	2025	Efficiency of hierarchical Bayesian estimators in dynamic panel data	SDG 9 – Industry, Innovation & Infrastructure	
1081	2025	Dynamic panel data modelling via hierarchical Bayesian approach	SDG 9 – Industry, Innovation & Infrastructure	
1082	2024	Bayesian non-inferiority test between two binomial proportions	SDG 9 – Industry, Innovation & Infrastructure	SDG 3
1104	2025	Multi-objective optimization for gene selection and cancer classification	SDG 3 – Good Health & Well-being	SDG 9
1105	2024	Genetic diagnosis/classification and risk prediction in cancer (NGS in oncology)	SDG 3 – Good Health & Well-being	SDG 9
1106	2023	Determinants and choice of contraceptive use among Nigerian women of reproductive age	SDG 3 – Good Health & Well-being	SDG 5; SDG 10
1107	2023	Nexus between foreign aid and FDI in Nigeria (simultaneous equations)	SDG 8 – Decent Work & Economic Growth	SDG 17; SDG 16
1108	2022	Determinants of antenatal-care utilization in Nigeria	SDG 3 – Good Health & Well-being	SDG 5; SDG 10
1109	2022	Effects of FDI on economic growth: evidence from Nigeria and Rwanda	SDG 8 – Decent Work & Economic Growth	SDG 17

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
1110	2021	Data- mining algorithm to predict heart disease from angiographic tests	SDG 3 – Good Health & Well- being	SDG 9

Notes

Canonical S/Ns reflect the earliest valid entry in the Statistics section for 2021–2026. Methodological/statistical innovations are mapped to SDG 9; health/epidemiology and clinical analytics to SDG 3 (with SDG 5/10 where maternal/reproductive equity is central); agri- postharvest topics to SDG 2 with SDG 12/3 links; macro- finance topics to SDG 8 with SDG 17/16 where governance and international linkages apply.

Faculty of Social Sciences

De-duplicated 2021–2026 publications for the **Department of Criminology & Security Studies** using canonical S/Ns, with concise focus and SDG alignment.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
1	2026	Police strategic intervention to mitigate intimate partner violence (IPV) in Lagos	SDG 5 – Gender Equality	SDG 16; SDG 3
2	2026	Emergence of banditry in North Central Nigeria: trends and challenges (Kwara)	SDG 16 – Peace, Justice & Strong Institutions	SDG 10
3	2026	Public awareness, utilisation and satisfaction with law-enforcement strategies for curbing IPV	SDG 5 – Gender Equality	SDG 16; SDG 3
4	2026	Influence of leadership roles among	SDG 16 – Peace,	

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		inmates in Okekura Prison, Ilorin	Justice & Strong Institutions	
5	2026	Kidnapping for ransom: trends, causes, and governmental interventions in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	SDG 10
6	2026	Work stress and coping strategies among university health service staff (qualitative)	SDG 3 – Good Health & Well- being	SDG 8
7	2025	Farmer–herders conflict in Benue State LGAs (Guma, Katsina- Ala, Agatu)	SDG 16 – Peace, Justice & Strong Institutions	SDG 2; SDG 13
8	2025	E- waste, heavy metals and emerging human/ecological security risks in Nigeria	SDG 12 – Responsible Consumption & Production	SDG 3; SDG 11
9	2025	Tourism growth and development amid ethno- religious crises	SDG 8 – Decent Work & Economic Growth	SDG 16; SDG 11
10	2025	Climate- related disasters and risk reduction via indigenous knowledge (Osun State)	SDG 13 – Climate Action	SDG 11; SDG 16
11	2024	Perception of online investment fraud and victimisation in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	SDG 9
12	2023	Family factors and criminality among inmates in South- West Nigeria	SDG 16 – Peace, Justice & Strong Institutions	SDG 3
13	2022	Entrepreneurship to empower female survivors of IPV (Lagos State)	SDG 5 – Gender Equality	SDG 8; SDG 16
14	2022	Nigerian criminal justice system: salient issues and areas of reform	SDG 16 – Peace, Justice & Strong Institutions	
15	2021	Meaning, nature and scope of criminology	SDG 16 – Peace, Justice & Strong	SDG 4

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
			Institutions	
16	2021	Hypothesis formulation and testing (methods)	SDG 4 – Quality Education	SDG 9
17	2021	Criminal victimisation: conceptual and theoretical perspectives	SDG 16 – Peace, Justice & Strong Institutions	
30	2023	Generating criminal profiling in the Nigeria Police Force (Kwara HQ study)	SDG 16 – Peace, Justice & Strong Institutions	
31	2023	Nigeria Police involvement in curbing insurgency in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	SDG 10
32	2023	Trend of ritual killings; roles of politicians and clerics (Ilorin)	SDG 16 – Peace, Justice & Strong Institutions	SDG 10
33	2022	EFCC complicity in aiding/perpetrating cybercrime offences (critical appraisal)	SDG 16 – Peace, Justice & Strong Institutions	SDG 9
54	2024	Boko Haram violence, orphaned children and human survival precariousness (NE Nigeria)	SDG 16 – Peace, Justice & Strong Institutions	SDG 1; SDG 3
55	2024	Centralised policing and Nigeria's security challenges: case for state policing	SDG 16 – Peace, Justice & Strong Institutions	SDG 11
57	2023	Unplanned settlements and proliferation of drugs/public safety in Nigerian cities	SDG 11 – Sustainable Cities & Communities	SDG 16
58	2022	Corruption as impediment to good governance	SDG 16 – Peace, Justice & Strong Institutions	
59	2022	Plea bargaining in Nigeria: loot recovery or justice administration?	SDG 16 – Peace, Justice & Strong	

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
			Institutions	
60	2022	Restorative justice resurgence amid distrusted institutions (Apata- Aje, Nigeria)	SDG 16 – Peace, Justice & Strong Institutions	SDG 11
61	2022	Criminality of residential burial practices in Ibadan	SDG 16 – Peace, Justice & Strong Institutions	SDG 11
63	2022	School location impacts on neighbourhood crime rate (Ilorin)	SDG 16 – Peace, Justice & Strong Institutions	SDG 11

Notes

Canonical S/Ns follow the department's register; later cross- listings were collapsed to the earliest S/N. SDG mapping is thematic to each title's focus (justice/governance → SDG 16; gender/IPV → SDG 5; health/stress → SDG 3; climate/urban → SDG 13/11; circular/risks → SDG 12; economy/tourism → SDG 8).

De-duplicated 2021–2026 publications for the **Department of Economics** using canonical S/Ns from the register, with concise focus and SDG alignment.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
120	2026	Terrorism and the shadow economy: panel evidence for Africa	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
121	2026	CEO attributes, board composition and cybersecurity risk disclosure (South African firms)	SDG 9 – Industry, Innovation & Infrastructure	SDG 16; SDG 8
122	2025	Democracy and the productivity benefits of entrepreneurship in Africa	SDG 8 – Decent Work & Economic Growth	SDG 16; SDG 9

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
123	2025	FDI–entrepreneurship nexus in Africa: roles of economic freedom and technological innovation	SDG 8 – Decent Work & Economic Growth	SDG 9; SDG 16
124	2025	Digitalization in the entrepreneurship–sustainable development nexus (Africa)	SDG 9 – Industry, Innovation & Infrastructure	SDG 8; SDG 12
125	2024	Economic complexity moderating entrepreneurship–environment link (GCC economies)	SDG 12 – Responsible Consumption & Production	SDG 8; SDG 9; SDG 13
126	2024	Business climate and environmental degradation: African evidence	SDG 13 – Climate Action	SDG 12; SDG 8
127	2023	Poverty, entrepreneurship, and economic growth in Africa	SDG 1 – No Poverty	SDG 8
128	2023	Insurance sector and economic complexity	SDG 9 – Industry, Innovation & Infrastructure	SDG 8
129	2023	Business climate and global value chains: insights from Africa	SDG 8 – Decent Work & Economic Growth	SDG 9; SDG 17
144	2024	Path to clean/sustainable energy from nuclear & renewables: France	SDG 7 – Affordable & Clean Energy	SDG 13; SDG 12
145	2023	Ecological footprint mean reversion and convergence in MENA	SDG 13 – Climate Action	SDG 12
146	2022	Convergence in energy intensity of GDP: West Africa	SDG 7 – Affordable & Clean Energy	SDG 13; SDG 8
147	2022	Convergence of ecological footprint in Africa (panel tests)	SDG 13 – Climate Action	SDG 12
148	2022	Sustainability of growth from energy consumption (ARDL simulations)	SDG 7 – Affordable & Clean Energy	SDG 13
149	2021	Substituting coal/natural gas with clean	SDG 7 – Affordable	SDG 13

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		energy for electricity	& Clean Energy	
150	2021	Economic role of hydropower (ARDL evidence)	SDG 7 – Affordable & Clean Energy	SDG 13; SDG 9
151	2021	Substituting renewable for non-renewable energy in consumption	SDG 7 – Affordable & Clean Energy	SDG 13
157	2026	Climate change impacts on healthcare infrastructure: flood-prone Nigerian hospitals	SDG 3 – Good Health & Well-being	SDG 13; SDG 11
158	2026	Social expenditure, human capital formation and economic growth (Nigeria)	SDG 8 – Decent Work & Economic Growth	SDG 4; SDG 10
159	2026	Ecological footprints and health outcomes in lower-middle-income West Africa	SDG 3 – Good Health & Well-being	SDG 13
161	2025	Determinants of maternal and child death in Nigeria	SDG 3 – Good Health & Well-being	SDG 10
162	2025	Monetary policy response to inflation targeting in Nigeria (NARDL)	SDG 8 – Decent Work & Economic Growth	SDG 16
163	2025	Use and impact of maternal healthcare services among rural women (Sub-Saharan Africa)	SDG 3 – Good Health & Well-being	SDG 10
165	2024	Health infrastructure and healthcare utilization in Nigeria	SDG 3 – Good Health & Well-being	SDG 9; SDG 10
166	2024	Health status and economic growth in Nigeria: role of financial development	SDG 8 – Decent Work & Economic Growth	SDG 3; SDG 9
167	2024	Environmental sustainability in ASEAN: roles of energy, growth and FDI	SDG 13 – Climate Action	SDG 7; SDG 8

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
249	2024	Governance and rural poverty in Osun State, Nigeria	SDG 1 – No Poverty	SDG 16; SDG 8
250	2023	Foreign banks' presence, banking sector openness and new firm creation (Africa)	SDG 8 – Decent Work & Economic Growth	SDG 9; SDG 16
251	2023	Informal sector and financial development in Sub- Saharan Africa	SDG 8 – Decent Work & Economic Growth	SDG 9
252	2023	Openness and government size in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
253	2022	Nature and scope of Economics (teaching/discipline framing)	SDG 4 – Quality Education	SDG 8
254	2022	Globalization, development and gender inequality in Nigeria	SDG 5 – Gender Equality	SDG 10; SDG 8
255	2024	Institutional systems and quality of life in Sub- Saharan Africa	SDG 16 – Peace, Justice & Strong Institutions	SDG 10
256	2023	Monetary policy and poverty reduction in Nigeria	SDG 1 – No Poverty	SDG 8; SDG 16
257	2023	Poverty and health outcomes in Nigeria (ARDL)	SDG 3 – Good Health & Well- being	SDG 1
258	2023	Gender wage gap among Nigerian farm workers (decomposition- matching)	SDG 5 – Gender Equality	SDG 8; SDG 10
259	2023	Economic institutions and poverty in Sub- Saharan Africa	SDG 1 – No Poverty	SDG 16
322	2023	Governance and multidimensional poverty in Sub- Saharan Africa	SDG 1 – No Poverty	SDG 16
323	2023	Economic institutions and poverty in Sub- Saharan Africa (empirical)	SDG 1 – No Poverty	SDG 16

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
324	2022	Economic institutions and agricultural output in Sub- Saharan Africa	SDG 2 – Zero Hunger	SDG 8; SDG 16
325	2022	Trade policy and manufacturing employment in Nigeria	SDG 8 – Decent Work & Economic Growth	SDG 9
326	2021	Economic institutions and unemployment in Sub- Saharan Africa	SDG 8 – Decent Work & Economic Growth	SDG 16

Notes

Canonical S/N is the earliest valid register number for each item; later cross- listings (e.g., governance–poverty items repeating at S/N 302) are omitted in favor of the lowest S/N (e.g., 249). SDG tags reflect thematic alignment to each title and, where relevant, include enabling or impact SDGs in secondary columns.

De-duplicated 2021–2026 publications for **Geography & Environmental Management** using canonical S/Ns from the register, with concise focus and SDG alignment.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
412	2026	Urban flood-risk mapping and hotspot analysis for Ilorin metropolis	SDG 11 – Sustainable Cities & Communities	SDG 13; SDG 6
413	2026	Spatiotemporal urban sprawl and green-space loss using Landsat time-series (Ilorin)	SDG 11 – Sustainable Cities & Communities	SDG 15; SDG 13
414	2025	Household solid-waste segregation and recycling behaviors in North-Central Nigeria	SDG 12 – Responsible Consumption & Production	SDG 11
415	2025	Rainfall–runoff response and flood susceptibility under changing land use	SDG 13 – Climate Action	SDG 11; SDG 6

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
416	2025	Urban heat-island intensity and land-surface temperature drivers (Ilorin)	SDG 13 – Climate Action	SDG 11
417	2024	Groundwater potential mapping with AHP–GIS integration (Kwara State)	SDG 6 – Clean Water & Sanitation	SDG 11
418	2024	Accessibility of urban public parks and equity of service coverage	SDG 11 – Sustainable Cities & Communities	SDG 3; SDG 10
419	2024	Air-quality assessment around transport corridors: PM and NO2 exposure	SDG 3 – Good Health & Well- being	SDG 11; SDG 13
420	2023	Drought characterization using SPI and NDVI in the Guinea Savanna belt	SDG 13 – Climate Action	SDG 2; SDG 15
421	2023	Household vulnerability to flood hazards and coping strategies	SDG 11 – Sustainable Cities & Communities	SDG 13
422	2022	Urban growth dynamics and informal-settlement expansion	SDG 11 – Sustainable Cities & Communities	SDG 10
423	2022	Water-quality appraisal of peri-urban wells and health-risk indices	SDG 6 – Clean Water & Sanitation	SDG 3
424	2022	Ecosystem-services loss from wetland conversion in a rapidly growing city	SDG 15 – Life on Land	SDG 11; SDG 13
425	2021	Climate variability and crop-yield anomalies: geo-statistical evidence	SDG 2 – Zero Hunger	SDG 13
426	2021	Spatial inequality in access to primary healthcare facilities	SDG 3 – Good Health & Well- being	SDG 10; SDG 11

Notes

Canonical S/N retains the earliest valid register number per item; later cross-listings were removed. SDG tags are thematic to each title's scope (urban systems → SDG 11; water → SDG 6; climate risk → SDG 13; health exposure → SDG 3; land/greenspace → SDG 15; food/climate interfaces → SDG 2).

De-duplicated 2021–2026 publications for **Department of Political Science** using canonical S/Ns, with SDG alignment based on each title's policy/governance focus.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
538	2026	Nigeria–United States relations under shifting global power realities	SDG 16 – Peace, Justice & Strong Institutions	SDG 17
539	2026	Leaders' personality traits and foreign- policy decision- making	SDG 16 – Peace, Justice & Strong Institutions	
540	2025	Terrorism, diplomacy and implications for Nigeria's external relations (Buhari era)	SDG 16 – Peace, Justice & Strong Institutions	SDG 10
541	2025	ECOWAS regional stability: efficacy of Operation Gama Aiki joint task force	SDG 16 – Peace, Justice & Strong Institutions	SDG 17
542	2025	Democratic fragility and ECOWAS challenges amid recent coups	SDG 16 – Peace, Justice & Strong Institutions	
543	2025	Implications of Nigeria's Tax Reforms Act (2019–2022)	SDG 16 – Peace, Justice & Strong Institutions	SDG 8
544	2025	Leadership style and insecurity in Zamfara State	SDG 16 – Peace, Justice & Strong Institutions	
545	2024	FDI challenges and impact on Nigeria's economic development	SDG 8 – Decent Work & Economic Growth	SDG 16
562	2025	National Assembly's role in foreign policy and treaty administration	SDG 16 – Peace, Justice & Strong Institutions	SDG 17
563	2024	2023 General Elections and the rebirth of ethno- religious politics in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	SDG 10

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
564	2023	Transborder crimes and regional integration: Nigeria–Benin borders	SDG 16 – Peace, Justice & Strong Institutions	SDG 17
565	2023	National Assembly and legislative effectiveness in Nigeria's Fourth Republic	SDG 16 – Peace, Justice & Strong Institutions	
566	2022	Legislature and the challenges of lawmaking in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	
567	2021	Consensus building in legislative–executive relations (Nigeria, Fourth Republic)	SDG 16 – Peace, Justice & Strong Institutions	
568	2021	Evaluating National Assembly lawmaking output and legislative effectiveness	SDG 16 – Peace, Justice & Strong Institutions	
585	2025	Federalism and agitations for restructuring in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	
586	2025	Defections in the National Assembly and implications for governance	SDG 16 – Peace, Justice & Strong Institutions	
587	2024	Regional integration and food security in West Africa	SDG 2 – Zero Hunger	SDG 17; SDG 16
589	2022	Governance, Boko Haram violence and national security in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	
590	2021	Policy making and crisis management (reference entry)	SDG 16 – Peace, Justice & Strong Institutions	
591	2021	Colonial administration in Nigeria (reference entry)	SDG 16 – Peace, Justice & Strong Institutions	

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
592	2021	Constitutional defects and executive–legislature relations (Fourth Republic)	SDG 16 – Peace, Justice & Strong Institutions	

Canonical S/Ns reflect the earliest valid register number for each Political Science item from 2021–2026; later cross-listings were removed. The set is dominated by SDG 16 (institutions, governance, security, elections), with SDG 17 where regional/international cooperation is central, SDG 10 for inequality/ethno-religious dynamics, and SDG 8/2 where economic development or food security are explicit.

De-duplicated 2021–2026 publications for **the Department of Psychology** using canonical S/Ns, with concise focus and SDG alignment.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
761	2026	Drug-use history mediates clinical personality patterns → criminal behaviour	SDG 3 – Good Health & Well-being	SDG 16
762	2026	Environmental challenges and materialistic values influencing "Yahoo Plus" behaviour in adolescents	SDG 16 – Peace, Justice & Strong Institutions	SDG 4; SDG 3
763	2026	Individual well-being predicts couple resilience among sexually/gender-diverse persons (SA & Nigeria)	SDG 3 – Good Health & Well-being	SDG 10; SDG 16
764	2025	Factors affecting surrogacy decisions after failed IVF (Health Belief Model)	SDG 3 – Good Health & Well-being	SDG 5; SDG 10
765	2025	Contemporary trends in substance use among undergraduates (thought-pattern implications)	SDG 3 – Good Health & Well-being	
766	2025	Personality traits mediate bullying-victimization → psychological distress in adolescents (South Africa)	SDG 3 – Good Health & Well-being	SDG 4
767	2025	Cognitive-interpolation intervention from	SDG 10 – Reduced	SDG 3;

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		aboriginal concepts to reduce prejudice toward SGM	Inequalities	SDG 16
768	2025	Efficacy of LGBTIQA+ sensitization training for social-work practitioners	SDG 10 – Reduced Inequalities	SDG 3; SDG 16
769	2025	CBT for adolescents with type-2 diabetes: systematic review protocol	SDG 3 – Good Health & Well-being	
770	2024	LGBT-Psychology in Nigeria: assessment and recommendations	SDG 10 – Reduced Inequalities	SDG 16; SDG 3
771	2024	Emotional suppression mediates psychological factors → intimate-partner violence (mixed-orientation couples)	SDG 5 – Gender Equality	SDG 3; SDG 16
772	2024	Psychotherapy treatment-satisfaction scale: development and validation	SDG 3 – Good Health & Well-being	SDG 9
773	2023	Environmental Worry Index-11: development and validation	SDG 13 – Climate Action	SDG 3
774	2023	Bullying, cyberbullying and psychological distress among LGBT vs heterosexual adolescents	SDG 3 – Good Health & Well-being	SDG 10; SDG 4
775	2022	Psychological inoculation to enhance self-disclosure among recently diagnosed PLHIV	SDG 3 – Good Health & Well-being	SDG 16
776	2022	Perceived Health Prejudice Scale for sexually/gender diverse people: development/validation	SDG 10 – Reduced Inequalities	SDG 3; SDG 16
777	2022	Demographics, self-representation, social comparison → depressive symptoms in social-media users	SDG 3 – Good Health & Well-being	
778	2022	Mental-health outcomes among medical vs non-medical practitioners during COVID-19 (Nigeria)	SDG 3 – Good Health & Well-being	

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
779	2021	ACEs and personality traits predict suicide ideation among undergraduates	SDG 3 – Good Health & Well-being	SDG 4
781	2024	Police–public cooperation challenges	SDG 16 – Peace, Justice & Strong Institutions	
782	2024	Self-efficacy, service quality and online-learning acceptance in distance education	SDG 4 – Quality Education	SDG 9; SDG 3
783	2024	Personal costs of prejudice (bias) on happiness, health, life satisfaction (cross-national)	SDG 3 – Good Health & Well-being	SDG 10
784	2024	Political activism and other predictors of immigration-status prejudice	SDG 10 – Reduced Inequalities	SDG 16
785	2023	Gentrification effects on urban development (Lagos)	SDG 11 – Sustainable Cities & Communities	SDG 10
786	2021	Community policing: social conception and perceived effects (South-West Nigeria)	SDG 16 – Peace, Justice & Strong Institutions	SDG 11
787	2021	Perspectives, theories and personality psychology (reference text)	SDG 4 – Quality Education	
788	2021	Psychosocial correlates of modern family-planning utilization among peri-urban women farmers	SDG 3 – Good Health & Well-being	SDG 5; SDG 10
789	2021	Psychosocial well-being across Nigeria's geo-political regions (GHS analyses)	SDG 3 – Good Health & Well-being	SDG 10

Notes: Canonical S/Ns are taken from the Psychology section of the register; later cross-listings were removed. SDG assignments reflect thematic alignment of each title (health/mental health → SDG 3; equity/SGM → SDG 10; education/training tools → SDG 4; policing/governance → SDG 16; urban change → SDG 11; climate concern scale → SDG 13)

The **Department of Social Work** has the following de-duplicated 2021–2026 publications; canonical S/Ns retain the earliest register entry for repeated works, and SDG links are thematic rather than official tags.

Canonical S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
798	2026	Democratic governance and social welfare for older adults in Nigeria's Fourth Republic	SDG 16 – Peace, Justice & Strong Institutions	SDG 3; SDG 10
799	2025	Death of an adult child and the health and emotional wellbeing of elderly parents	SDG 3 – Good Health & Well-being	SDG 10
800	2025	Effects of Nigeria's 2022 currency-redesign policy on citizens	SDG 8 – Decent Work & Economic Growth	SDG 1; SDG 10; SDG 16
801	2024	Socioeconomic risk factors for mental illness among youths in Kwara State	SDG 3 – Good Health & Well-being	SDG 10
802	2024	Peer influence and cohabitation among youths in off-campus areas of Ilorin	SDG 3 – Good Health & Well-being	SDG 5; SDG 10
803	2024	Perceived mental-health relapse during economic hardship among older adults	SDG 3 – Good Health & Well-being	SDG 1; SDG 10
804	2024	Rural–urban migration and effects on older parents left behind	SDG 10 – Reduced Inequalities	SDG 3; SDG 11
805	2024	Barriers to rehabilitation and reintegration of juvenile delinquents	SDG 16 – Peace, Justice & Strong Institutions	SDG 3; SDG 10
806	2024	Socioeconomic challenges and wellbeing in post-retirement life	SDG 3 – Good Health & Well-being	SDG 1; SDG 8; SDG 10
807	2023	Unemployment and youth	SDG 8 – Decent	SDG 16;

Canonical S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		restiveness in Nigeria	Work & Economic Growth	SDG 10
808	2023	Women's exclusion from paid employment in Ilorin	SDG 5 – Gender Equality	SDG 8; SDG 10
809	2023	Recreational activities and perceived wellbeing among older adults	SDG 3 – Good Health & Well-being	SDG 11
810	2023	Premarital sex among adolescents and functional sex education	SDG 3 – Good Health & Well-being	SDG 4; SDG 5
811	2023	Social and emotional wellbeing of retirees under pension systems	SDG 3 – Good Health & Well-being	SDG 1; SDG 8; SDG 10
812	2022	Welfare-service delivery for physically challenged older persons during COVID-19 recession	SDG 10 – Reduced Inequalities	SDG 3; SDG 1
813	2022	Drug intake among school-age children and implications for school social work	SDG 3 – Good Health & Well-being	SDG 4
814	2021	Women's exclusion in political representation and appointments	SDG 5 – Gender Equality	SDG 10; SDG 16
815	2021	Federal infrastructure provision in South-East Nigeria and restructuring	SDG 9 – Industry, Innovation & Infrastructure	SDG 10; SDG 16
816	2021	Public perceptions of healthcare services for retirees	SDG 3 – Good Health & Well-being	SDG 10
817	2021	Police–public cooperation in combating child trafficking	SDG 16 – Peace, Justice & Strong Institutions	SDG 5; SDG 10
818	2021	Girl-child education and women's	SDG 4 – Quality	SDG 5; SDG

Canonical S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		political marginalization	Education	10
819	2021	Stress among teachers of children with neurodevelopmental disorders	SDG 3 – Good Health & Well-being	SDG 4; SDG 10
820	2020	Wellbeing of people displaced by communal clashes	SDG 16 – Peace, Justice & Strong Institutions	SDG 3; SDG 10
821	2019	Domestic violence against women in rural communities	SDG 5 – Gender Equality	SDG 3; SDG 16
822	2019	Older adults' participation in community-development programmes	SDG 10 – Reduced Inequalities	SDG 11; SDG 16
823	2019	Recession and youth unemployment in Nigeria	SDG 8 – Decent Work & Economic Growth	SDG 1; SDG 10
824	2018	Economic recession and retirees' financial wellbeing	SDG 1 – No Poverty	SDG 3; SDG 10
825	2017	Terrorism/insurgency and welfare of African children	SDG 16 – Peace, Justice & Strong Institutions	SDG 3; SDG 4; SDG 10
826	2017	Self-help initiatives for rural development	SDG 11 – Sustainable Cities & Communities	SDG 1; SDG 8
827	2016	Sexual harassment and rape of elderly women	SDG 5 – Gender Equality	SDG 3; SDG 16

Important scope note: the register contains Social Work entries from 2016–2026. The entries for 2021–2026 are S/N **798–819**, while the earlier records (820–827) are included only for continuity of the department's canonical sequence. The dominant portfolio themes are wellbeing and health (SDG 3), inclusion and social protection (SDG 10), gender equality (SDG 5), and justice/safeguarding (SDG 16).

De-duplicated 2021–2026 publications for **the Department of Sociology** using canonical S/Ns from the register, with concise focus and SDG alignment.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
915	2026	Pseudo data and the realism of food-production/hunger metrics in Nigeria	SDG 2 – Zero Hunger	SDG 1; SDG 12
916	2025	Determinants of knowledge of Hepatitis B virus among Ilorin residents	SDG 3 – Good Health & Well-being	
917	2025	Medicalisation of childhood behaviour and rise of ADHD diagnoses (Lagos)	SDG 3 – Good Health & Well-being	SDG 4
918	2025	Mapping most-at-risk populations for HIV in Benue State	SDG 3 – Good Health & Well-being	SDG 10
919	2023	Ideal roles of nurses in Nigerian hospitals (theoretical perspective)	SDG 3 – Good Health & Well-being	
920	2021	Masculinity in postmodernism: shifting constructs in Africa	SDG 5 – Gender Equality	SDG 10
921	2021	Peer pressure and attitudes to premarital sex among university youths	SDG 3 – Good Health & Well-being	SDG 4; SDG 5
955	2025	Resource ownership models in proposed uranium mining (Karoo, South Africa)	SDG 12 – Responsible Consumption & Production	SDG 16; SDG 15
956	2025	Minerals exploitation and land-ownership rights: custodianship doctrine (South Africa)	SDG 16 – Peace, Justice & Strong Institutions	SDG 12; SDG 15
957	2025	Moral imperative of sustainable technology: risks, ethics and governance	SDG 12 – Responsible Consumption & Production	SDG 9; SDG 13
958	2024	Climate change and herder–farmer conflicts in Nigeria	SDG 13 – Climate Action	SDG 16; SDG 2
959	2024	Inter-professional rivalry among health professionals (UITH)	SDG 3 – Good Health & Well-being	SDG 16

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
960	2024	Trends/prevalence of civil aviation crimes in Nigeria	SDG 16 – Peace, Justice & Strong Institutions	SDG 9
961	2023	COVID- 19 and social well- being of elderly persons in Nigeria	SDG 3 – Good Health & Well- being	SDG 10
962	2023	Strategies for mitigating conflicts, insecurity and insurgency in Africa (book)	SDG 16 – Peace, Justice & Strong Institutions	SDG 17; SDG 11
963	2023	Xenophobia in post- apartheid South Africa: colonial/apartheid roots	SDG 16 – Peace, Justice & Strong Institutions	SDG 10
976	2025	Social workers and positive psychological outcomes after Caesarean childbirth	SDG 3 – Good Health & Well- being	SDG 5; SDG 10
977	2025	Primary healthcare system impacts on child mortality (North- Central Nigeria)	SDG 3 – Good Health & Well- being	
980	2024	Effectiveness of mediation for industrial harmony in teaching hospitals	SDG 16 – Peace, Justice & Strong Institutions	SDG 8; SDG 3
981	2024	Work environment and absentee behaviour in tertiary institutions (Kwara)	SDG 8 – Decent Work & Economic Growth	SDG 3
982	2023	Sociology of trading in Nigeria: critical review	SDG 8 – Decent Work & Economic Growth	
983	2021	Street begging and industrial development in Ilorin	SDG 1 – No Poverty	SDG 8; SDG 10

Notes

Canonical S/N retains the earliest valid register number; cross- listed duplicates were removed (e.g., 978 ≈ 956 and 979 ≈ 955). SDG tags are thematic, based on each title's scope and intended societal outcomes.

Faculty of Veterinary Medicine

Confirming use of canonical S/N for Veterinary Anatomy.

Department of Veterinary Anatomy

Canonical S/N	Year	Title / focus summary
1	2024	Gross morphologic and morphometric study of external features of rabbit at prepartum
2	2024	Morphologic and morphometric evaluation of spinal and peripheral nerves of the brachial plexus in the African palm squirrel
3	2023	Practical guide to osteology and syndesmology of domestic animals
4	2023	Radiological analysis of onset of osteogenesis in grey-breasted guinea fowl
5	2023	Hindlimb skeletal morphology of helmeted guinea fowl
6	2022	Gross anatomical investigation of the forelimb skeleton of adult helmeted guinea fowl
7	2022	Anatomy of the female urogenital system of the West African giraffe
8	2022	Comparative cytoarchitecture of midbrain colliculi in African giant pouched rats
9	2022	Morphological and morphometric study of the axial skeleton of sitatunga

Canonical S/N	Year	Title / focus summary
10	2022	Numeric and morphological study of African lion pectoral limb
11	2022	Onset and stages of osteogenesis in rabbit using diaphonisation
12	2022	Axial skeletal morphology of helmeted guinea fowl
13	2022	Morphometric study of the developing female reproductive system of dromedary camel
14	2021	Effects of four skeletal-processing methods on guinea fowl specimens
15	2021	Gross anatomical study of the hind limb of sitatunga
16	2021	Gross anatomical study of the hind limb of West African giraffe
17	2021	Gross anatomical study of the hind limb of African lion
18	2021	Morphological study of the axial skeleton of African lion

S/Ns **19–26** belong to 2020 and earlier records, so they are outside the requested 2021–2026 period.

De-duplicated 2021–2026 for **Department of Veterinary Medicine** entries with SDG alignment based on title focus. Items beyond the retrieved excerpt are noted.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
27	2026	Curcuma longa extract: biochemical and haematological effects in Nigerian indigenous dogs	SDG 3 – Good Health & Well-being	SDG 12
28	2026	Case report: contact dermatitis with concurrent babesiosis and ehrlichiosis in a German Shepherd bitch	SDG 3 – Good Health & Well-being	SDG 15
29	2025	Antitrypanosomal effect of Nigella sativa in West African Dwarf bucks	SDG 3 – Good Health & Well-being	SDG 2

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
30	2025	Tick infestation in indigenous Nigerian hunting dogs: biodiversity, prevalence, risk factors	SDG 3 – Good Health & Well-being	SDG 15; SDG 12
31	2024	Food-safety knowledge and attitudes among fish vendors in informal markets (Ilorin)	SDG 3 – Good Health & Well-being	SDG 12; SDG 11
32	2023	Zoonotic intestinal parasites of dogs in Kwara Central: intensity and public-health perception	SDG 3 – Good Health & Well-being	SDG 12
33	2022	PCR detection of Marek's disease virus (serotypes 1, 2, 3) in poultry flocks	SDG 2 – Zero Hunger	SDG 3
34	2022	Heat-stress effects on vital and haematobiochemical parameters of healthy dogs	SDG 3 – Good Health & Well-being	SDG 13
35	2022	Molecular characterization of Rhipicephalus sanguineus s.l. ticks from domestic dogs (Nigeria)	SDG 3 – Good Health & Well-being	SDG 15
36	2021	Electrocardiography in selected birds: diagnostic parameters (reference/chapter)	SDG 3 – Good Health & Well-being	
43	2025	Seroprevalence of contagious bovine pleuropneumonia in slaughtered cattle (NW Nigeria)	SDG 2 – Zero Hunger	SDG 3
44	2025	Vaccination and diagnostics for Mycoplasma bovis in Nigeria (review)	SDG 2 – Zero Hunger	SDG 3; SDG 16
45	2025	Historical perspective of contagious bovine pleuropneumonia in Africa and Nigeria	SDG 2 – Zero Hunger	SDG 3; SDG 16
46	2025	New serological and molecular assays for recent Mycoplasma isolates (ruminants)	SDG 3 – Good Health & Well-being	SDG 2; SDG 9
47	2024	Serological detection of avian Mycoplasma spp. in free-range chickens (Ilorin)	SDG 2 – Zero Hunger	SDG 3

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
48	2023	Knowledge of contamination-causing microorganisms in foods/products (Ilorin)	SDG 3 – Good Health & Well-being	SDG 12
49	2023	Transmission of Salmonella between humans and animals: epidemiological factors	SDG 3 – Good Health & Well-being	SDG 12
50	2023	First rabbit haemorrhagic disease outbreak in Nigeria: implications for production	SDG 2 – Zero Hunger	SDG 3
51	2022	Prevalence of Mycoplasma gallisepticum and M. synoviae in free-range chickens/wild birds	SDG 2 – Zero Hunger	SDG 3
52	2022	Rabies immune status in vaccinated vs unvaccinated dogs in Kwara State	SDG 3 – Good Health & Well-being	
53	2022	Bacteriological profile of drinking-water sources in Ilorin metropolis	SDG 6 – Clean Water & Sanitation	SDG 3; SDG 12
54	2022	Seroprevalence of Newcastle disease in indigenous chickens (Ilorin)	SDG 2 – Zero Hunger	SDG 3
55	2022	Phenotypic characterization of Campylobacter spp. from slaughtered ruminants	SDG 3 – Good Health & Well-being	SDG 12
56	2022	Cross-species surveillance and risk factors for avian coronavirus (Nigeria)	SDG 2 – Zero Hunger	SDG 3
57	2021	First molecular characterization of rabbit haemorrhagic disease virus in Nigeria	SDG 2 – Zero Hunger	SDG 3
58–65	—	Not present in the retrieved 2021–2026 excerpt for this department	—	—

Notes

Canonical S/N = earliest valid register number per item after de-duplication across staff sections.

SDG mapping is thematic: animal/public health (SDG 3), livestock/poultry systems (SDG 2), water/food safety (SDG 6/SDG 12), biodiversity/vectors (SDG 15), climate heat- stress (SDG 13), and enabling diagnostics (SDG 9

De-duplicated 2021–2026 publications for the **Department of Veterinary Microbiology** using the canonical S/Ns 73–86 from the register, with thematic SDG alignment.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
73	2025	Keeping quality and Staphylococcus aureus load in cattle milk, processing facilities and environment (Northern Oyo)	SDG 3 – Good Health & Well- being	SDG 12
74	2024	General introduction to diseases, production and management of goats (reference chapter)	SDG 2 – Zero Hunger	SDG 3; SDG 12
75	2024	Physiological and toxicological effects of camel milk and urine in Wistar rats	SDG 3 – Good Health & Well- being	SDG 12
76	2023	Diagnosis of toxic- stress–induced Pseudomonas aeruginosa infection in juvenile African catfish	SDG 3 – Good Health & Well- being	SDG 12
77	2023	Detection and characterization of Salmonella enterica from catfish gut and liver (Ilorin)	SDG 3 – Good Health & Well- being	SDG 12
78	2022	Global sewage metagenomes reveal antimicrobial- resistance landscape (consortium study)	SDG 3 – Good Health & Well- being	SDG 6; SDG 12; SDG 17
79	2022	Listeria ilorinensis sp. nov. from cow- milk cheese: taxonomic description	SDG 3 – Good Health & Well- being	SDG 12; SDG 9
80	2022	Polyherbal dietary mixture improves growth, haemato- immune and antioxidant responses in African catfish	SDG 2 – Zero Hunger	SDG 3
81	2022	Campylobacter spp. from slaughtered ruminants (Ilorin): phenotypic	SDG 3 – Good Health &	SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		characterization	Well- being	
82	2022	Antimicrobial profiles of Salmonella from ruminants at Ilorin abattoirs	SDG 3 – Good Health & Well- being	SDG 12
83	2021	Molecular characterization of Salmonella enterica from poultry farms (Ilorin)	SDG 3 – Good Health & Well- being	SDG 12
84	2021	Antimicrobial and genomic characterization of Salmonella from pigs and poultry (Ilorin)	SDG 3 – Good Health & Well- being	SDG 12; SDG 9
85	2021	Occurrence, AMR and whole- genome analysis of Salmonella serovars from pig farms	SDG 3 – Good Health & Well- being	SDG 12; SDG 9
86	2021	Cross- species surveillance and risk factors for avian coronavirus in Nigeria	SDG 2 – Zero Hunger	SDG 3

Notes

Canonical S/N retains the earliest valid register number within Veterinary Microbiology; cross- department repeats are not duplicated here.

SDG mapping emphasizes food safety/zoonoses and AMR (SDG 3, SDG 12), agri- production health (SDG 2), environmental interfaces (SDG 6), and enabling genomics/analytics (SDG 9), with global collaboration where applicable (SDG 17).

Department of Veterinary Parasitology and Entomology

Canonical S/N	Year	Title / focus summary

Canonical S/N	Year	Title / focus summary
167	2026	Evaluation of CDC light-trap baits for mosquito sampling on poultry farms
168	2026	Detection, prevalence and risk factors for vector-borne blood protozoans in cats
169	2026	Antibiotic-resistant *Aeromonas* and associated resistomes in natural aquatic environments
170	2026	Garlic and sesame extracts against *Saprolegnia* infection in common carp
171	2026	Cattle-farmer knowledge, attitudes and practices on helminth infections and anthelmintic resistance
172	2025	Five-year analysis of onchocerciasis diagnosis, prevalence and treatment in Kwara State
173	2025	Canine babesiosis, ancylostomosis and *Rhipicephalus sanguineus* infestation: case report
174	2025	Furuncular myiasis in dogs: incidence and risk factors in Ilorin
175	2025	Canine demodicosis with staphylococcal infection: case report
176	2025	Tick infestation in indigenous hunting dogs: biodiversity, prevalence and risk factors
177	2025	Poultry-farmer knowledge, attitudes and practices on helminth infections
178	2025	Ecological and histopathological effects of *Argulus japonicus* in goldfish
179	2025	Prevalence and histopathology of *Lernaea cyprinacea* in cultured common carp
180	2025	Effects of disinfectants on embryonic development of cattle gastrointestinal-helminth eggs
181	2024	Prevalence of *Taenia ovis* infection in slaughtered small ruminants
182	2024	Molecular characterization and antibiotic resistance of *Aeromonas* from farmed African catfish

Canonical S/N	Year	Title / focus summary
183	2024	First molecular investigation of *Besnoitia besnoiti* infections in cattle
184	2024	Haematobiochemical and histopathological effects of blue-green algae, probiotics and antibiotics in common carp
185	2024	Poultry-farmer knowledge, attitudes and practices on chicken coccidiosis and its control
186	2023	Molecular detection of *Anaplasma phagocytophilum* in ticks infesting White Fulani cattle
187	2023	Epidemiology of gastrointestinal parasites infecting dogs in Kwara Central
188	2023	Prevalence and haematobiochemical effects of *Strongyloides papillosus* in Awassi sheep
189	2023	Molecular detection and prevalence of zoonotic *Enterocytozoon bieneusi* in pet birds
190	2023	Zoonotic intestinal parasites of dogs: infection intensity and public-health perceptions
191	2023	Pathological and molecular investigation of bacteria in lungs and livers of slaughtered Red Sokoto goats
192	2023	Serological study of toxoplasmosis in slaughtered animals
193	2023	Protection from *Eimeria tenella* using commercial anticoccidial vaccines in chickens
194	2022	*Eimeria* infections in African catfish and hybrid catfish: occurrence and risk factors
195	2022	Molecular characterization of *Rhipicephalus sanguineus* ticks from domestic dogs
196	2022	Tick infestation and *Rickettsia massiliae* in small ruminants in North-Central Nigeria
197	2022	Parasites and zoonotic implications in laboratory animals in Plateau State
198	2022	Parasitic contamination of fruits, vegetables and water: epidemiology

Canonical S/N	Year	Title / focus summary
		and public-health implications
199	2022	*Eimeria* infections in commercial laying chickens: prevalence and clinicopathological changes
200	2022	Cross-species prevalence and risk factors for avian haemoparasites in Kwara Central
201	2022	Pathological changes of *Fasciola* infection in cattle at Ilorin abattoir
202	2022	Detection, prevalence and risk factors for *Cryptosporidium* infection in cattle
203	2021	Molecular epidemiology of "Candidatus *Mycoplasma haemobos*" in cattle
204	2021	Molecular prevalence, distribution and risk factors for *Babesia bigemina* in cattle

De-duplication corrections: use **S/N 176** rather than the duplicate Veterinary Medicine listing at S/N 30; use **S/N 190** rather than the duplicate listing at S/N 32; use **S/N 195** rather than S/N 35; and use **S/N 198** rather than the duplicate Public Health listing at S/N 494. The table above provides the stable canonical identifiers for the department's 2021–2026 output

The register identifies **22 canonical 2021–2025 publications** **Department of Veterinary Pathology** (S/N 242–263); no 2026 entry appears in this department's section. SDG assignments below are thematic, based on publication focus rather than official register tags.

Canonical S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
242	2025	Comparative haematological, biochemical and oxidative parameters in racing horses	SDG 3 – Good Health & Well-being	SDG 9

Canonical S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
243	2025	Hibiscus sabdariffa plus Daflon-500: mitigation of diabetes-related weight, blood and oxidative changes in rats	SDG 3 – Good Health & Well-being	SDG 9
244	2024	Pathology and oxidative-stress changes associated with pregnancy toxaemia in ewes	SDG 2 – Zero Hunger	SDG 3
245	2024	Haematological, serum-biochemical and acute-phase profiles in sheep with footrot	SDG 2 – Zero Hunger	SDG 3
246	2023	Gastric impaction in a Rottweiler: pathological diagnosis	SDG 3 – Good Health & Well-being	
247	2023	Dietary iron modification and blood/biochemical indices in non-anaemic puppies	SDG 3 – Good Health & Well-being	SDG 2
248	2023	Global incidence of six major immune-mediated inflammatory diseases	SDG 3 – Good Health & Well-being	SDG 17 – Partnerships for the Goals
249	2022	Daflon-500 effects on chlorpyrifos-induced oxidative changes in rat pituitary and testes	SDG 3 – Good Health & Well-being	SDG 12 – Responsible Consumption and Production
250	2022	Sialyltransferase activity, erythrocyte mass and anaemia recovery in Trypanosoma brucei-infected pigs	SDG 2 – Zero Hunger	SDG 3
251	2021	Aframomum melegueta extract: analgesic activity and biomarker effects in rats	SDG 3 – Good Health & Well-being	

Canonical S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
252	2021	Clinicopathological parameters and sialyltransferase activity in Trypanosoma congolense-infected sheep	SDG 2 – Zero Hunger	SDG 3
253	2020	Effects of vivisection on haematobiochemical parameters in experimental dogs	SDG 3 – Good Health & Well-being	SDG 12
254	2020	Cnidoscolus aconitifolius leaf extract against cyclophosphamide-induced anaemia in rats	SDG 3 – Good Health & Well-being	
255	2019	Haematological and biochemical parameters of clinically dehydrated and euhydrated dogs	SDG 3 – Good Health & Well-being	
256	2019	Haemato-biochemical profile of dogs with haemorrhage-induced dehydration	SDG 3 – Good Health & Well-being	
257	2019	Fatal parasitic gastroenteritis and pneumonia in a captive African civet	SDG 15 – Life on Land	SDG 3
258	2018	Baseline haematological, serum-biochemical and urine parameters in Nigerian indigenous dogs	SDG 3 – Good Health & Well-being	
259	2018	Monosodium glutamate effects on pancreatic-function markers in male rats	SDG 3 – Good Health & Well-being	SDG 12
260	2017	Haematological response to oral monosodium glutamate exposure in rats	SDG 3 – Good Health & Well-being	SDG 12

Canonical S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
261	2017	Nigella sativa oil as an antidote for organophosphate-induced hepatotoxicity	SDG 3 – Good Health & Well-being	SDG 12
262	2017	Haematological and antioxidant-enzyme response to lead toxicity in rats	SDG 3 – Good Health & Well-being	SDG 12
263	2017	Propofol and road-transport stress biomarkers in West African Dwarf goats	SDG 2 – Zero Hunger	SDG 3

Scope correction: S/N **242–263** are the department's canonical sequence, but only **242–252** fall within the requested 2021–2026 period. Entries 253–263 are shown solely to preserve the department's canonical numbering context and should be excluded from a strictly 2021–2026 dataset.

The department's strongest thematic contribution is **SDG 3**, through animal pathology, toxicology, diagnostic biomarkers and therapeutic evaluation; **SDG 2** is prominent where livestock health and productivity are directly addressed.

The Department of Veterinary Pharmacology and Toxicology has **30 de-duplicated publications for 2021–2026**, using the canonical S/N range **315–344**. SDG links are thematic interpretations of the publication focus.

Canonical S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
315	2026	Acute and sub-acute toxicity assessment of *Garcinia kola* seeds in Wistar rats	SDG 3 – Good Health and Well-being	SDG 9
316	2026	Systematic review and meta-analysis of herbal medicines for benign prostatic hyperplasia	SDG 3 – Good Health and Well-being	SDG 9
317	2025	*Hibiscus sabdariffa* plus Daflon-500	SDG 3 – Good	SDG 9

Canonical S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		for diabetes-related weight, blood and oxidative changes in rats	Health and Well-being	
318	2025	Phenotypic and genotypic characterization of *Salmonella* serovars from poultry in Ilorin	SDG 3 – Good Health and Well-being	SDG 2; SDG 12
319	2025	Genomic characterization of *Salmonella enterica* from slaughtered cattle	SDG 3 – Good Health and Well-being	SDG 2; SDG 12; SDG 9
320	2025	In-vivo antitrypanosomal activity of *Lawsonia inermis* in infected Wistar rats	SDG 3 – Good Health and Well-being	SDG 2
321	2025	Comparative antidiabetic potential of four traditional medicinal plants	SDG 3 – Good Health and Well-being	SDG 9
322	2025	Effects of environmental sunlight exposure on antimicrobial efficacy across One Health settings	SDG 3 – Good Health and Well-being	SDG 12
323	2024	Diosmin and hesperidin against chlorpyrifos-related reproductive toxicity in rats	SDG 3 – Good Health and Well-being	SDG 12
324	2024	Global burden and projections of bacterial antimicrobial resistance, 1990–2050	SDG 3 – Good Health and Well-being	SDG 17; SDG 12
325	2024	Effects of *Lawsonia inermis* fractions on diabetic-rat blood chemistry, osmotic fragility and lipid profile	SDG 3 – Good Health and Well-being	
326	2024	Physiological and toxicological effects of camel milk and urine in Wistar rats	SDG 3 – Good Health and Well-being	SDG 12
327	2023	Effects of medicinal plants on haematology, blood pressure and ECG indicators during acute pain in rats	SDG 3 – Good Health and Well-being	

Canonical S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
328	2023	*Lawsonia inermis* effects on inflammatory cytokines and apoptosis markers in diabetic rats	SDG 3 – Good Health and Well-being	
329	2023	Analgesic activity of *Lawsonia inermis* compared with selected botanicals and diclofenac	SDG 3 – Good Health and Well-being	
330	2023	Safety assessment of bioactive *Lawsonia inermis* leaf fraction in male rats	SDG 3 – Good Health and Well-being	
331	2022	Antihyperglycaemic activity of solvent-fractionated *Lawsonia inermis* extracts	SDG 3 – Good Health and Well-being	
332	2022	Review of industrial and medicinal properties of *Lawsonia inermis*	SDG 3 – Good Health and Well-being	SDG 9
333	2022	Safety evaluation of *Lawsonia inermis* for physiological, andrological and haematological outcomes	SDG 3 – Good Health and Well-being	
334	2022	Effects of *Lawsonia inermis* on testicular parameters in diabetic rats	SDG 3 – Good Health and Well-being	
335	2022	Moringa extract against chronic carbamazepine-induced haematological and thyroid toxicity	SDG 3 – Good Health and Well-being	
336	2022	*Lawsonia inermis* fractions and histomorphology of organs affected by diabetes	SDG 3 – Good Health and Well-being	
337	2021	Polyherbal *Lawsonia inermis–Azadirachta indica* formulation against trypanosomiasis	SDG 3 – Good Health and Well-being	SDG 2
338	2021	Vitamin C and levamisole effects in streptozotocin-induced diabetic male rats	SDG 3 – Good Health and Well-being	

The portfolio is overwhelmingly aligned with **SDG 3**, through veterinary pharmacology, toxicology, medicinal-plant evaluation, antimicrobial resistance, and safety testing. Supporting links occur mainly through **SDG 2** for livestock and zoonotic-disease relevance, **SDG 12** for antimicrobial stewardship and chemical-exposure topics, and **SDG 9** for diagnostic, genomic, and therapeutic innovation.

Department of Veterinary Physiology and Biochemistry, after consolidating obvious repeats; all SDG assignments below are thematic rather than official register tags.

Canonical S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
381	2026	Systematic review and meta-analysis of herbal medicines for benign prostatic hyperplasia	SDG 3 – Good Health and Well-being	SDG 9
382	2025	Insecticide-treated-net use for malaria prevention among African children: systematic review and meta-analysis	SDG 3 – Good Health and Well-being	SDG 10
383	2025	Hibiscus sabdariffa plus Daflon-500 for diabetes-related metabolic, haematological and oxidative changes in rats	SDG 3 – Good Health and Well-being	SDG 9
384	2025	Melatonin mitigation of cimetidine-induced reproductive defects in gastric-ulcerated male Wistar rats	SDG 3 – Good Health and Well-being	
385	2024	Review of effects of commonly used drugs on male reproduction	SDG 3 – Good Health and Well-being	SDG 12
386	2024	Physiological and toxicological effects of camel milk and urine in Wistar rats	SDG 3 – Good Health and Well-being	SDG 12
387	2024	Global fertility trends and forecasts, 1950–2100	SDG 3 – Good Health and	SDG 5; SDG 10

Canonical S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
			Well-being	
388	2024	Diosmin and hesperidin effects on chlorpyrifos-induced reproductive toxicity in male rats	SDG 3 – Good Health and Well-being	SDG 12
389	2023	Safety evaluation of bioactive Lawsonia inermis leaf fraction in male Wistar rats	SDG 3 – Good Health and Well-being	
390	2022	Toxicological evaluation of Waltheria indica root fractions in male Wistar rats	SDG 3 – Good Health and Well-being	
391	2022	Age-related haematology, serum biochemistry and lipid profile in stallions	SDG 3 – Good Health and Well-being	SDG 2
392	2022	Lawsonia inermis fractions and histomorphological recovery of organs affected by diabetic complications in rats	SDG 3 – Good Health and Well-being	
393	2022	Vitamin C enhancement of oxytetracycline efficacy in Aeromonas hydrophila-infected juvenile catfish	SDG 2 – Zero Hunger	SDG 3; SDG 9
394	2022	Testicular biometrics and reproductive hormones in crossbred Arewa stallions	SDG 2 – Zero Hunger	SDG 3
395	2022	Moringa oleifera mitigation of chronic carbamazepine-induced haematological and thyroid toxicity	SDG 3 – Good Health and Well-being	
396	2021	Safety of crude ethanol extract of Waltheria indica root in male Wistar rats	SDG 3 – Good Health and Well-being	
397	2021	Antidiabetic and immunomodulatory effects of vitamin C and levamisole in diabetic male rats	SDG 3 – Good Health and Well-being	
398	2021	Bioactivity-guided isolation of	SDG 3 – Good	

Canonical S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		antifertility fraction of Waltheria indica root in male rats	Health and Well-being	

Department of Veterinary Public Health & Preventive Medicine covering canonical S/N 473–587 (2021–2026). Each entry keeps the department's earliest valid S/N and adds thematic SDG alignment.

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
473	2026	One Health food safety: Salmonella contamination and KAP across Ilorin beef slaughter value chain	SDG 3	SDG 2; SDG 12; SDG 17
474	2026	invA virulence and floR resistance in Salmonella from ready-to-eat roasted/spiced meat (suya)	SDG 3	SDG 12; SDG 2
475	2026	Anthrax knowledge and prevention among slaughterhouse workers in Nigeria	SDG 3	SDG 17
476	2026	Predictors of anthrax-prevention KAP among veterinary students (Nigeria & Ghana)	SDG 3	SDG 4; SDG 17
477	2026	Risk factors for Salmonella in fermented cattle milk (nono) sold in Ilorin	SDG 3	SDG 2; SDG 12
478	2025	Multidrug-resistant Salmonella enterica from ready-to-eat offal in Ilorin	SDG 3	SDG 12
479	2025	Role of medical laboratory professionals in preventing AMR food contamination	SDG 3	SDG 12; SDG 17
480	2024	Bovine tuberculosis and abattoir personnel's knowledge/prevention (Taraba State)	SDG 3	SDG 2; SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
481	2023	Knowledge of contamination-causing microorganisms in foods/products (Ilorin)	SDG 3	SDG 12
482	2023	Seromolecular surveillance of rabbit haemorrhagic disease virus in Nigeria	SDG 2	SDG 3
483	2023	Salmonella prevalence in locally fermented cattle milk (nono)	SDG 3	SDG 2; SDG 12
484	2023	Environmental ecology of Salmonella and wildlife roles in maintenance	SDG 3	SDG 12; SDG 15
485	2022	Bacteriological quality of water used in abattoirs	SDG 6	SDG 3; SDG 12
487	2022	Correlation and regression methods for epidemiology teaching	SDG 4	SDG 3; SDG 9
488	2022	Rabies-prevention awareness and practices (Kwara & Abia States)	SDG 3	SDG 16
489	2022	Rabies immune status of vaccinated vs unvaccinated dogs	SDG 3	SDG 11
490	2022	ISO guidelines review for Salmonella detection from faeces	SDG 3	SDG 9; SDG 12
491	2022	AMR Salmonella in ready-to-eat roasted meat	SDG 3	SDG 12
492	2022	Dog-owners' KAP on rabies	SDG 3	SDG 11
493	2022	Review of Salmonella taxonomy, characteristics and salmonellosis	SDG 3	SDG 12
495	2021	Zoo-worker knowledge and attitudes toward zoonoses	SDG 3	SDG 15; SDG 4
497	2021	Diseases and mortalities in Nigerian zoological gardens	SDG 3	SDG 15
510	2025	Antimicrobial use and resistance among mobile pastoralists	SDG 3	SDG 2; SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
511	2025	Frontline health-worker knowledge of emerging zoonoses	SDG 3	SDG 4; SDG 17
512	2025	Staphylococcus aureus contamination in cattle milk, facilities and environments	SDG 3	SDG 2; SDG 12
513	2025	Oxytetracycline residues in eggs from commercial poultry farms	SDG 3	SDG 2; SDG 12
514	2025	Furuncular myiasis in dogs: incidence and risk factors	SDG 3	SDG 15
515	2024	Environmental and public-health impacts of E. coli in slaughterhouses	SDG 3	SDG 6; SDG 12
516	2024	Food-safety knowledge and attitudes of informal fish vendors	SDG 3	SDG 2; SDG 12
517	2024	WGS of non-O157 STEC in milk	SDG 3	SDG 2; SDG 9; SDG 12
518	2024	Consumer/vendor knowledge of S. aureus in milk and cheese	SDG 3	SDG 2; SDG 12
519	2024	Footrot pathology and biomarker profiles in sheep	SDG 2	SDG 3
520	2024	Organochlorine-pesticide residues in reservoir water and catfish	SDG 3	SDG 6; SDG 12
521	2024	Pregnancy toxaemia pathology and oxidative stress in ewes	SDG 2	SDG 3
522	2023	Prevalence of E. coli O157 in marketed raw cow milk	SDG 3	SDG 2; SDG 12
523	2023	Antimicrobial susceptibility of S. aureus from marketed milk/cheese	SDG 3	SDG 2; SDG 12
524	2022	One Health risks for bovine tuberculosis at abattoirs	SDG 3	SDG 2; SDG 12
525	2022	Handling practices and contamination of raw milk in markets	SDG 3	SDG 2; SDG 12

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
526	2021	Bacterial contamination of abattoir surfaces and facilities	SDG 3	SDG 6; SDG 12
532	2025	Epidemiology principles, methods and applications	SDG 3	SDG 4; SDG 17
533	2025	Prioritising food- safety risks in Nigeria's red- meat industry	SDG 3	SDG 2; SDG 12
534	2025	Brucella risk perception, seroprevalence and PCR in people/animals	SDG 3	SDG 2; SDG 17
537	2024	Public preparedness for future pandemics	SDG 3	SDG 17
538	2024	Critical review of Mpox in Africa	SDG 3	SDG 17
540	2024	Global burden and forecast of bacterial AMR	SDG 3	SDG 12; SDG 17
541	2024	AMR burden in the WHO African Region	SDG 3	SDG 17
542	2023	Systematic review: S. aureus in animal- derived foods in Nigeria	SDG 3	SDG 2; SDG 12
543	2023	Goats: diseases, production and management (overview)	SDG 2	SDG 3; SDG 12
546	2023	Abattoir workers' COVID- 19 knowledge, perception, preparedness	SDG 3	SDG 8; SDG 17
548	2023	HPAI at the human–poultry–environment interface	SDG 3	SDG 2; SDG 17
549	2023	ARGs/virulence in poultry ESBL- producing E. coli	SDG 3	SDG 2; SDG 12; SDG 9
550	2022	MRSA in municipal abattoirs and potential animal- to- human transmission	SDG 3	SDG 12
551	2022	Public knowledge, attitudes and perceptions of COVID- 19	SDG 3	SDG 17
552	2022	One Health risk and prevention preparedness for	SDG 3	SDG 2; SDG

S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		bovine TB		12
553	2022	Food- safety knowledge and practices among meat consumers	SDG 3	SDG 12
556	2022	COVID- 19 risk and preventive practices among bushmeat handlers	SDG 3	SDG 15; SDG 17
557	2022	COVID- 19 prevention preparedness among animal- health professionals	SDG 3	SDG 17
558	2021	Consumer risk perception and hygiene in retail meat	SDG 3	SDG 12
559	2021	Bacterial contamination in ultramodern abattoir facilities	SDG 3	SDG 6; SDG 12
560	2021	Willingness of Africans to accept COVID- 19 vaccination	SDG 3	SDG 17
574	2024	Prospects for eliminating dog- mediated rabies in Nigeria by 2030	SDG 3	SDG 17
576	2023	Serological survey of brucellosis in horses	SDG 3	SDG 2
577	2023	Comparative analysis of tick- borne relapsing- fever spirochaetes	SDG 3	SDG 17
579	2022	Schoolchildren’s perceptions of canine rabies	SDG 3	SDG 4
580	2022	National survey of COVID- 19 vaccine acceptance in Nigeria	SDG 3	SDG 17
581	2022	Community KAP toward COVID- 19 prevention	SDG 3	SDG 17
583	2022	Knowledge of antiprotozoal- drug use and resistance among animal- health professionals	SDG 3	SDG 2; SDG 12
586	2021	Bacterial contamination of abattoir surfaces/facilities	SDG 3	SDG 6; SDG 12
587	2021	Nigeria’s reported COVID- 19 burden vs testing limitations	SDG 3	SDG 17

Notes

Canonical S/N is the department's earliest valid record for a publication; cross- department duplicates are not repeated here.

SDG mapping is thematic: SDG 3 (One Health, zoonoses, AMR, food safety) with strong links to SDG 2 (animal- source foods), SDG 12 (hygiene/consumption), SDG 6 (water/abattoir sanitation), and SDG 17 (preparedness/collaboration).

Department of Veterinary Theriogenology and Production

Canonical S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
603	2026	Broiler starter performance and nutrient digestibility with gritted-cassava-meal diets	SDG 2 – Zero Hunger	SDG 12 – Responsible Consumption and Production
604	2026	Lycopene effects on haematological indices in African catfish	SDG 2 – Zero Hunger	SDG 3 – Good Health and Well-being
605	2026	Disease conditions detected among slaughtered cattle in Kwara State	SDG 2 – Zero Hunger	SDG 3; SDG 12
606	2026	Cattle farmers' knowledge, attitudes and practices on helminths and anthelmintic resistance	SDG 2 – Zero Hunger	SDG 3; SDG 12
607	2025	Antitrypanosomal effects of *Nigella sativa* in infected West African Dwarf bucks	SDG 2 – Zero Hunger	SDG 3
608	2025	Systematic review of high-priority and pandemic *Pseudomonas aeruginosa* in pets, livestock, wildlife and aquatic animals	SDG 3 – Good Health and Well-being	SDG 2; SDG 12
609	2025	Housefly maggot as a crude-protein source in broiler diets	SDG 2 – Zero Hunger	SDG 12
610	2024	Ecomorphology and diversity of fish	SDG 14 –	SDG 2; SDG 15 –

Canonical S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
		species in Asejire Dam	Life Below Water	Life on Land
611	2024	Broiler performance, slaughter traits and corticosterone under lycopene supplementation during heat stress	SDG 2 – Zero Hunger	SDG 3; SDG 13 – Climate Action
612	2024	PPR vaccination effects on semen characteristics of West African Dwarf goat bucks	SDG 2 – Zero Hunger	SDG 3
613	2024	Retrospective study of theriogenology cases at the University of Ilorin Veterinary Teaching Hospital, 2016–2023	SDG 3 – Good Health and Well-being	SDG 2
614	2022	Growth performance and economics of earthworm meal in broiler diets	SDG 2 – Zero Hunger	SDG 8 – Decent Work and Economic Growth; SDG 12
615	2022	Ethnoveterinary practices for goat management among farmers in Edu LGA	SDG 2 – Zero Hunger	SDG 3; SDG 15
616	2022	Herbal diets and performance of *Trypanosoma brucei*-challenged West African Dwarf sheep	SDG 2 – Zero Hunger	SDG 3
617	2021	Haematological, biochemical and histopathological effects of selected herbs in *T. brucei*-infected West African Dwarf sheep	SDG 2 – Zero Hunger	SDG 3
630	2024	Reproductive indices of White Fulani indigenous bulls in Kwara State	SDG 2 – Zero Hunger	SDG 3
631	2023	Anti-anaemic effects of *Eremomastax speciosa* leaf protein concentrate in rats	SDG 3 – Good Health and Well-being	SDG 2

Canonical S/N	Year	Title / focus summary	Primary SDG	Secondary SDGs
632	2023	Biochemical characteristics of seminal plasma in wild and cultured male catfish broodstock	SDG 2 – Zero Hunger	SDG 14
633	2023	Vitamin C protection against metronidazole-induced reproductive toxicity in rabbit bucks	SDG 3 – Good Health and Well-being	SDG 2
634	2022	Whole and skimmed cow-milk extenders for West African Dwarf goat semen	SDG 2 – Zero Hunger	SDG 3
635	2022	Daflon-500 effects on chlorpyrifos-induced oxidative changes in testes of male rats	SDG 3 – Good Health and Well-being	SDG 12
636	2022	Morphometric study of the developing female reproductive system of dromedary camels	SDG 2 – Zero Hunger	SDG 3
637	2021	Ultrasound biometrics for estimating testicular volume in Red Sokoto goat bucks	SDG 2 – Zero Hunger	SDG 3; SDG 9 – Industry, Innovation and Infrastructure
638	2021	*Aframomum melegueta* extract: analgesic effects and biomarker changes in rats	SDG 3 – Good Health and Well-being	SDG 9

De-duplication applied:

S/N 628 duplicates the PPR-vaccination study at **S/N 612**.

S/N 629 duplicates the theriogenology-case study at **S/N 613**.

The updated de-duplicated 2021–2026 set therefore contains **23 publications**: S/N **603–617** and **630–638**.

The department's core contribution remains **SDG 2**, through livestock productivity, feed innovation, breeding, reproductive management and disease control, with strong connected contributions to **SDG 3** in animal health and veterinary therapeutics.

University Library

De-duplicated 2021–2026 University Library table using the earliest visible S/N for repeated publications. SDG alignment is thematic rather than officially assigned in the register.

S/N	Year	Focus	Main SDG	Secondary SDGs
1	2026	Digital-resource utilisation among undergraduates in Kwara State	SDG 4 – Quality Education	SDG 9
2	2025	Post-COVID transformation of university library reader services	SDG 4 – Quality Education	SDG 9; SDG 3
3	2024	Staff motivation and job performance in academic libraries	SDG 8 – Decent Work and Economic Growth	SDG 4
4	2024	Academic staff awareness, institutional support and use of library databases	SDG 4 – Quality Education	SDG 9
5	2024	AACR2 and RDA cataloguing changes in an AI-driven educational context	SDG 9 – Industry, Innovation and	SDG 4

S/N	Year	Focus	Main SDG	Secondary SDGs
			Infrastructure	
6	2023	Professional self-esteem and job satisfaction among private-university librarians	SDG 8 – Decent Work and Economic Growth	SDG 4
7	2023	Faculty database use and ICT skills at the University of Ilorin	SDG 4 – Quality Education	SDG 9
8	2023	Perceived usefulness as a driver of postgraduate e-book use	SDG 4 – Quality Education	SDG 9
9	2022	Development of institutional repositories in Nigerian academic and research libraries	SDG 9 – Industry, Innovation and Infrastructure	SDG 4
10	2022	Undergraduate use of library websites at University of Ilorin and Al-Hikmah University	SDG 4 – Quality Education	SDG 9
11	2021	Awareness and ICT skills as determinants of electronic-resource use by medical undergraduates	SDG 4 – Quality Education	SDG 3; SDG 9
13	2026	Open-access information-resource use among polytechnic students	SDG 4 – Quality Education	SDG 9; SDG 10
14	2025	Personal factors affecting library-staff motivation and performance	SDG 8 – Decent Work and Economic Growth	SDG 4
15	2025	Inclusive library services for visually impaired university students	SDG 10 – Reduced Inequalities	SDG 4
16	2025	Leadership style and service delivery in the University of Ilorin Library	SDG 8 – Decent Work and Economic Growth	SDG 4; SDG 16
17	2025	Library information resources and conflict resolution	SDG 16 – Peace, Justice and Strong Institutions	SDG 4
18	2025	Social-media tools for library resources and services	SDG 9 – Industry, Innovation and Infrastructure	SDG 4

S/N	Year	Focus	Main SDG	Secondary SDGs
19	2024	Use of the Moys classification scheme in judiciary libraries	SDG 16 – Peace, Justice and Strong Institutions	SDG 4; SDG 9
20	2024	Librarians' role in promoting health-information literacy	SDG 3 – Good Health and Well-being	SDG 4
21	2023	Library-service provision for visually impaired users: literature gap	SDG 10 – Reduced Inequalities	SDG 4
22	2022	Information-retrieval competence among international students	SDG 4 – Quality Education	SDG 10; SDG 9
23	2022	Academic librarians' perceptions of accreditation practices	SDG 4 – Quality Education	SDG 16
24	2022	Resource development and library effectiveness in public secondary schools	SDG 4 – Quality Education	SDG 17
25	2021	Organisational culture and service delivery in public libraries	SDG 16 – Peace, Justice and Strong Institutions	SDG 4; SDG 8
26	2021	Human-resource development and productivity of library personnel	SDG 8 – Decent Work and Economic Growth	SDG 4
27	2021	Funding and development of digital libraries in Nigeria	SDG 9 – Industry, Innovation and Infrastructure	SDG 4; SDG 17
33	2025	Reimagining LIS internships for entrepreneurship	SDG 8 – Decent Work and Economic Growth	SDG 4; SDG 9
34	2024	Academic libraries and information services in conflict dynamics and peacebuilding	SDG 16 – Peace, Justice and Strong Institutions	SDG 4
35	2023	Lifelong learning and sustainable development	SDG 4 – Quality Education	SDG 17
37	2022	Library-security methods against theft and vandalism	SDG 16 – Peace, Justice and Strong	SDG 4

S/N	Year	Focus	Main SDG	Secondary SDGs
			Institutions	
38	2022	Media and information literacy for an information-literate society	SDG 4 – Quality Education	SDG 16
39	2022	Digital-literacy competence of academic librarians in South-West Nigeria	SDG 4 – Quality Education	SDG 9
40	2021	Training and job performance of health-information managers	SDG 3 – Good Health and Well-being	SDG 8; SDG 4
41	2021	Information-literacy skills and library-resource use by postgraduates	SDG 4 – Quality Education	SDG 9
42	2021	Work environment and job performance of federal-university librarians	SDG 8 – Decent Work and Economic Growth	SDG 4
53	2024	Electronic-resource utilisation and management in academic libraries	SDG 4 – Quality Education	SDG 9
55	2022	Indigenous-knowledge preservation by public libraries in Kwara State	SDG 11 – Sustainable Cities and Communities	SDG 4; SDG 16
56	2022	ICT use among legal practitioners in Kwara State	SDG 16 – Peace, Justice and Strong Institutions	SDG 9
71	2023	Factors influencing LIS postgraduate students' use of open-access resources	SDG 4 – Quality Education	SDG 9
72	2023	Academic-library service trends and education for sustainable development	SDG 4 – Quality Education	SDG 17
74	2022	Information needs and library-resource use among polytechnic academics	SDG 4 – Quality Education	SDG 9
77	2024	Undergraduate perceptions of reader-service quality in a university library	SDG 4 – Quality Education	SDG 9
78	2024	Diffusion, challenges and future	SDG 4 – Quality	SDG 9

S/N	Year	Focus	Main SDG	Secondary SDGs
		directions of information-science research in Nigeria	Education	
93	2024	Citation analysis of LIS undergraduate projects at Kwara State University	SDG 4 – Quality Education	SDG 9
94	2023	Effects of demographics and ICT skills on undergraduate e-resource use	SDG 4 – Quality Education	SDG 9; SDG 10
97	2022	Cloud computing applications in academic-library services	SDG 9 – Industry, Innovation and Infrastructure	SDG 4
98	2021	Entrepreneurial skills and job opportunities among LIS postgraduate students	SDG 8 – Decent Work and Economic Growth	SDG 4
101	2023	Open-access resource use among LIS postgraduates	SDG 4 – Quality Education	SDG 9
103	2022	Indigenous-knowledge preservation by public libraries	SDG 11 – Sustainable Cities and Communities	SDG 4; SDG 16
104	2022	Information needs and library-resource use among polytechnic academics	SDG 4 – Quality Education	SDG 9
105	2021	Use of law libraries among legal practitioners in Kwara State	SDG 16 – Peace, Justice and Strong Institutions	SDG 4
117	2024	Information needs and seeking behaviour of young adults in Kwara State	SDG 4 – Quality Education	SDG 10
118	2023	Motivation and satisfaction among technical-services librarians	SDG 8 – Decent Work and Economic Growth	SDG 4
119	2022	Motivational strategies and library-staff productivity	SDG 8 – Decent Work and Economic Growth	SDG 4
120	2022	Public libraries' contribution to knowledge society among civil servants	SDG 4 – Quality Education	SDG 16

S/N	Year	Focus	Main SDG	Secondary SDGs
121	2022	Electronic surveillance to prevent theft and mutilation of library resources	SDG 16 – Peace, Justice and Strong Institutions	SDG 9; SDG 4
122	2021	Copyright-law use in Nigerian higher institutions	SDG 16 – Peace, Justice and Strong Institutions	SDG 4
123	2021	E-library design, implementation, resources and services	SDG 9 – Industry, Innovation and Infrastructure	SDG 4
124	2021	User education and undergraduate library-resource use	SDG 4 – Quality Education	SDG 9
125	2021	Electronic-resource use for intellectual freedom in universities	SDG 16 – Peace, Justice and Strong Institutions	SDG 4; SDG 9
126	2021	ICT as a change agent for university libraries	SDG 9 – Industry, Innovation and Infrastructure	SDG 4
149	2024	Self-efficacy, job motivation and library-staff performance	SDG 8 – Decent Work and Economic Growth	SDG 4
151	2023	Resistance to change in academic libraries	SDG 8 – Decent Work and Economic Growth	SDG 4; SDG 9

De-duplication rule applied: where the same publication appears under several staff members, the earliest S/N is retained. Examples include S/N 3 for staff motivation, S/N 6 for professional self-esteem, S/N 7 for database use, S/N 8 for e-book use, S/N 9 for institutional repositories, S/N 23 for accreditation practices, S/N 24 for school-library resource development, and S/N 39 for digital-literacy competence.

The Library's main contribution is **SDG 4**, supported by SDG 9 through digital-library systems and ICT, SDG 8 through staff productivity and careers, SDG 10 through inclusive services, and SDG 16 through legal-information access, copyright, security, and information for peacebuilding.