Lyndon Nii Adjiri Sackey

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RESEARCH

Interests	Environmental Protection · Ecotoxicology · Waste Management
Areas	Pollution · Health, Toxicology and Mutagenesis · Waste Management and Disposal · Building and Construction · Plant Science · Public Health, Environmental and Occupational Health

RESEARCH SUMMARY

71	1,189	13	18	4.83	17%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 71 publications listed below, 2015–2026. Field-weighted impact is the mean over the 53 works scored for it; 1.00 is the world average for works of the same field, type and year. 9 of the 53 papers scored for it are among the world's most cited tenth for their field, type and year.

POSITIONS

Kwame Nkrumah University of Science and Technology
Kumasi, Ghana

EDUCATION AND QUALIFICATIONS

University of Chemistry and Technology
Prague, Czechia

Ph.D. Student 2015–2020
Environmental Chemistry, University of Chemistry and Technology, Prague, Czechia

PUBLICATIONS

Journal articles 66

1. FA Osei, A Sulemana, **LNA Sackey** (2026). AMBIENT NOISE LEVELS IN BASIC SCHOOLS AND IMPACTS ON THE PRODUCTIVITY OF TEACHERS. *Journal of the Ghana Science Association*. https://hal.science/hal-05555098/
2. **Lyndon N. A. Sackey**, Emmanuel A. Afriyie, Daniel K. O. Asamoah, James Sackey, Theresah Prempeh, Pauline A. Adjei (2026). Assessing noise levels at social events within Kumasi Metropolis, Ghana. *Scientific Reports*. https://doi.org/10.1038/s41598-026-61794-y
3. **LNA Sackey** (2026). Assessing the ecological toxicity of institutional greywater to Lemna minor. *Next Sustainability*. https://www.sciencedirect.com/science/article/pii/S2949823626002837
4. **LNA Sackey**, DKO Asamoah (2026). Assessment of Air Quality at Kejetia Market in Kumasi, Ashanti Region. *Ann Env Eng*. https://acavispublishers.com/articles/1781891465-AOEEV1N10003.pdf
5. Francis Acheampong Osei, Alhassan Sulemana, **Lyndon N.A. Sackey** (2026). Bioavailability of potentially toxic metals and human health risk assessment: Bibliometric analysis and systematic review. *Scientific African*. https://doi.org/10.1016/j.sciaf.2026.e03279
6. **Lyndon N.A. Sackey**, Ezekiel B. Kuffour, Oparebea A. Opare-Darko, Klinsman K. Duah, Daniel K.O. Asamoah, Pauline A. Afriyie (2026). E-waste characterization and disposal in Ghana: A case study of

Kumasi Metropolis. *Next Materials*. https://doi.org/10.1016/j.nxmate.2026.102433

7. **Lyndon Nii Adjiri Sackey**, Yaw Mensah Quansah, Isaac Aidoo, Emmanuel Fosu Mensah (2026). Ecological Toxicity of Illegal Mining on Selected Rivers at Obuasi in Ghana Using Daphnia magna and Lemna minor. *Environmental Toxicology*. https://doi.org/10.1002/tox.70045
8. Isaac Ayew Aidoo, **Lyndon Nii Adjiri Sackey**, Yaw Mensah Quansah, Emmanuel Fosu Mensah, Appiah Bosomtwi (2026). Ecotoxicological Effects of Synthetic Food Dyes on Daphnia magna and Lemna minor. *Journal of Applied Toxicology*. https://doi.org/10.1002/jat.70064
9. **Lyndon N. A. Sackey**, Bin U. Sadique, Janice Tetteh, Abena T. Twumasi, Ebuka B. Uwanda, Ebenezer E. Y. Amuah, Daniel K. O. Asamoah (2026). Emergency Response Capabilities of Institutions of Higher Education: A Case of a Developing Country. *Safety Science and Technology*. https://doi.org/10.1002/sst3.70043
10. Janet Beyuo, **Lyndon Nii Adjiri Sackey**, Linda Nana Esi Aduku, Charles Apprey, Herman Erick Lutterodt, Reginald Adjetey Annan (2026). Influence of soil health on tomato sensory quality: a PRISMA-based systematic review. *Discover Agriculture*. https://doi.org/10.1007/s44279-026-00512-8
11. Ebenezer Ebo Yahans Amuah, Bernard Fei-Baffoe, Kodwo Miezah, Yaw Amo Sarpong, Kwasi Obiri-Danso, **Lyndon Nii Adjiri Sackey**, Raymond Webrah Kazapoe (2026). Multidimensional modelling of compost quality integrating nutrient dynamics, energetics and pathogen inactivation. *Results in Engineering*. https://doi.org/10.1016/j.rineng.2026.109821
12. Paul Appiah Sekyere, David Azanu, Osei Akoto, Vivian Etsiapa Boamah, **Lyndon N. A. Sackey**, Charles K. Sekyere, Jonathan N. Hogarh, R. C. Abaidoo (2026). Quantification of Veterinary Antibiotics and Antibiotics Resistant Bacteria in Poultry Droppings. *Journal of Chemistry*. https://doi.org/10.1155/joch/5407152
13. **Lyndon N. A. Sackey**, Abigail Aboagye, Samuel A. A. Adjei, Owura S. Antwi, Daniel K. O. Asamoah (2026). Solid waste collection operation activities in Oforikrom Municipality in the Ashanti Region, Ghana. *Discover Environment*. https://doi.org/10.1007/s44274-026-00899-7
14. Cornelius Yeboah, **Lyndon Nii Adjiri Sackey**, Daniel Kwame Oware Asamoah, Isaac Ayew Aidoo, Mwema Felix Mwema (2026). Structural drivers of per- and polyfluoroalkyl substances environmental fate, bioaccumulation kinetics, and sub-cellular toxicity: A systematic review of legacy and emerging alternatives. *The Science of The Total Environment*. https://doi.org/10.1016/j.scitotenv.2026.182324
15. Lawson Mensah, Ethel Bentil, Bright Kwaku Agbekey, Gideon Nkrumah, Isaac Ayew Aidoo, Adolf Oti-Boakye, Dennis Owusu-Sekyere, **Lyndon Nii Adjiri Sackey** (2026). Textile waste from fashion shops and imported second-hand clothing in the Greater Kumasi Sub-Region of Ghana: A call for policy change. *Environmental Challenges*. https://doi.org/10.1016/j.envc.2026.101435
16. Dzifa Nugloze, Richard Kingsley Padi, Moses Mensah, Felix Offei, Ato Fanyin-Martin, Kodwo Miezah, Imoro Zarouk, Israel Acheampong, Elvis Owusu-Adansi Junior, Collins S. Hevi, **Lyndon Nii Adjiri Sackey**, Ebenezer Ebo Yahans Amuah (2026). Thermochemical characterisation of landfill municipal solid waste for energy recovery applications. *Results in Engineering*. https://doi.org/10.1016/j.rineng.2026.110521
17. Juliet Bangnia Angkyier, **Lyndon Nii Adjiri Sackey**, Peter Sarpong, Evans Antwi Adjei, Benjamin Okoe, Rafia Mashud, Emmanuel Asempa Osei, Mary Abigail Gyamu-Yeboah, Martha Andrews, Leila Osaah Ramdy, Isaac Ayew Aidoo (2026). Toxicity of Industry Effluents to Freshwater Invertebrates (Focus: Daphnia spp.): A Bibliometric and Systematic Review of Acute, Chronic, and Sublethal Effects. *Journal of Applied Toxicology*. https://doi.org/10.1002/jat.70315
18. **Lyndon N. A. Sackey**, David Nii Ayi Anum, Ekua Yekowah Ampiah, Charlotte Adwoa Marfo, Kodwo Amos, Nana Ama Antwiwaa Ahorlley, Lawrencia S. Y. Agyemang, Hamlyn Samuel Tetteh Addy (2025). Assessing the Efficiency of Bin-Centered Solid Waste Segregation System in Ashanti Region, Ghana. *The Scientific World JOURNAL*. https://doi.org/10.1155/tswj/6169623
19. Delphine Koudadje, **Lyndon N. A. Sackey**, Cornelius Yeboah, Phebe Y. Kayoung, Janet Beyuo (2025). Exploring bioremediation potential: sustainable treatment of landfill leachate with oyster mushroom (Pleurotus ostreatus) grown on different agro-industrial waste. *Environmental Monitoring and Assessment*. https://doi.org/10.1007/s10661-025-14487-4

20. Bernard Fei-Baffoe, Desmond Asare, Ebenezer Ebo Yahans Amuah, Alfredina Sangber-Dery, **Lyndon Nii Adjiri Sackey**, John Bentil, Douti Biyogue Nang, Raymond Webrah Kazapoe (2025). Potential use of Eragrostis curvula and Chromolaena odorata for phytoremediation on hydrocarbon-contaminated soil. *Total environment engineering.*. https://doi.org/10.1016/j.teengi.2025.100023

21. Ebenezer Ebo Yahans Amuah, Bernard Fei-Baffoe, **Lyndon Nii Adjiri Sackey**, Raymond Webrah Kazapoe, Douti Biyogue Nang, Paul Dankwa, Benjamin Offei, John Bentil (2025). Tracing potentially toxic elements and nutrient levels from extensive illegal mining using multivariate statistics, pollution indices and ecological assessments. *Environmental Nanotechnology Monitoring & Management*. https://doi.org/10.1016/j.enmm.2025.101043

22. **Lyndon N. A. Sackey**, Ebenezer E. Y. Amuah, Daniel K. O. Asamoah, Bernice Amoah, Brown C. Amoyaw, Benjamina A. Tettey (2025). Urban Noise Pollution in Kumasi Metropolitan Assembly, Ghana: Implications for Public Health and Quality of Life. *The Scientific World JOURNAL*. https://doi.org/10.1155/tswj/5769240

23. Nana Kwame Boateng, Bernard Fei-Baffoe, **Lyndon N.A. Sackey**, Albert Banunle (2025). Using Bahia and Bermuda Grass to Remediate Municipal Solid Waste Leachate Under Hydroponic Condition. *Environmental Monitoring and Assessment*. https://doi.org/10.1007/s10661-025-14218-9

24. Osei Akoto, BK Benjamin, D Azanu, F Opoku, **LNA Sackey** (2024). A review of health hazards associated with exposure to galamsey-related pollutants. *Health Sciences Investigations Journal*. https://www.ajol.info/index.php/hsij/article/view/275701

25. Jonathan Awewomom, Felicia Dzeble, Yaw Doudu Takyi, Winfred Bediakoh Ashie, Emil Nana Yaw Osei Ettey, Patricia Eyram Afua, **Lyndon N. A. Sackey**, Francis Opoku, Osei Akoto (2024). Addressing global environmental pollution using environmental control techniques: a focus on environmental policy and preventive environmental management. *Discover Environment*. https://doi.org/10.1007/s44274-024-00033-5

26. **Lyndon N. A. Sackey**, Lawrencia S. Y. Agyemang, Patrick E. Acheampong, Michael Afriyie Owusu, Jennifer Amoah (2024). Assessment of Noise Levels and Perceptions of Its Health Impact at Kejetia Market in Ghana. *The Scientific World JOURNAL*. https://doi.org/10.1155/2024/7658837

27. **Lyndon N. A. Sackey**, Joel Abugre, Bernard Fei-Baffoe, Ebenezer Y. E. Amuah, Richmond Yeboah Amoako (2024). Assessment of Noise Levels of Churches in the Kpone Katamanso Municipal Assembly in Ghana. *The Scientific World JOURNAL*. https://doi.org/10.1155/2024/6674297

28. **Lyndon N.A. Sackey**, Nicholas Twum, Anthony Boakye Antwi, Bernard Fei-Baffoe (2024). Assessment of toxic elements in selected fish species in the marine water at Jamestown, Ghana. *Heliyon*. https://doi.org/10.1016/j.heliyon.2024.e32387

29. Bernard Fei-Baffoe, Esther Badu, Kwodwo Miezah, **Lyndon Nii Adjiri Sackey**, Alhassan Sulemana, Ebenezer Ebo Yahans Amuah (2024). Contamination of groundwater by petroleum hydrocarbons: Impact of fuel stations in residential areas. *Heliyon*. https://doi.org/10.1016/j.heliyon.2024.e25924

30. **Lyndon Nii Adjiri Sackey** (2024). Correction to: Addressing global environmental pollution using environmental control techniques: a focus on environmental policy and preventive environmental management …. *Discover Environment*. https://pure.uj.ac.za/en/publications/correction-to-addressing-global-environmental-pollution-using-env/

31. Bernard Fei-Baffoe, Kofi Adu Dankwah, Alfredina Sangber-Dery, Ebenezer Ebo Yahans Amuah, **Lyndon Nii-Adjiri Sackey** (2024). Evaluation and implications of organophosphate pesticide residues in cabbage (Brassica oleracea). *Heliyon*. https://doi.org/10.1016/j.heliyon.2024.e34279

32. **Lyndon Nii Adjiri Sackey**, Abdul Razak Hamid, Ebenezer Ebo Yahans Amuah (2024). Health risk assessment of the concentrations of trace metals in some fruit juices from markets in Ghana. *Journal of Food Composition and Analysis*. https://doi.org/10.1016/j.jfca.2024.106658

33. Francis Acheampong Osei, Alhassan Sulemana, **Lyndon Nii Adjiri Sackey**, Esther Asantewaa Effah (2024). Knowledge, attitude, and practice regarding basic school noise exposure and hearing loss among teachers: A cross-sectional study. *Environmental Health Engineering and Management*. https://doi.org/10.34172/ehem.2024.38

34. Bernard Fei-Baffoe, Ernestina Gawu, Ebenezer Ebo Yahans Amuah, Alfredina Sangber-Dery, **Lyndon Nii Adjiri Sackey**, Nang Biyogue Douti (2024). Organochlorine and organophosphate residues in lettuce and green pepper in Ghana's mega city. *Case Studies in Chemical and Environmental Engineering*. https://doi.org/10.1016/j.cscee.2024.101072

35. **LNA Sackey**, K Miezah (2024). Production of bioethanol from plantain and yam peels using Aspergillus niger and Saccharomyces cerevisiae. *Biomass Conversion and Biorefinery*.

36. **Lyndon N. A. Sackey**, Augustine Okobeng, Priscilla Yawa Obidieh, Flora-Marie Mpaka Ngala, Emmanuel Bentum Otoo, Jeremiah Quartey, Joseph A. Bentil, David Azanu (2024). Risk Assessment of Pharmaceutical Contaminants in Pharmaceutical Wastewater. *The Scientific World JOURNAL*. https://doi.org/10.1155/2024/5538398

37. Bernard Fei-Baffoe, Ebenezer Ebo Yahans Amuah, Ebenezer Laryea Annan, Alhassan Sulemana, **Lyndon Nii Adjiri Sackey**, Kwodwo Miezah, John Bentil, Douti Biyougue Nang, Raymond Webrah Kazapoe (2024). Synergistic use of cattle bile, compost and fertilizer amendments in enhancing the bioremediation of hydrocarbon-contaminated soils. *Cleaner and Circular Bioeconomy*. https://doi.org/10.1016/j.clcb.2024.100116

38. **Lyndon N. A. Sackey**, Rita Kwablah, Lawrencia S. Y. Agyemang (2024). The Impact of Landfill Operations on Borehole Water Quality. *The Scientific World JOURNAL*. https://doi.org/10.1155/2024/8899070

39. Janet Beyuo, **Lyndon N. A. Sackey**, Cornelius Yeboah, Phebe Y. Kayoung, Delphine Koudadje (2024). The implications of pesticide residue in food crops on human health: a critical review. *Discover Agriculture*. https://doi.org/10.1007/s44279-024-00141-z

40. Isaac Osei-Safo, Kodwo Miezah, **Lyndon Nii Adjiri Sackey**, Junias Adusei-Gyamfi, Ayamba Malik Abdul (2024). Trace and Heavy Metals in Locally and Imported Spices Sold on Markets in Accra Metropolis, Ghana. *The Scientific World JOURNAL*. https://doi.org/10.1155/2024/3168279

41. **Lyndon N.A. Sackey**, Joana Koomson, Richard Kumi, Anthony A. Hayford, Phebe Kayoung (2023). Assessing the quality of sewage sludge: CASE study of the Kumasi wastewater treatment plant. *Heliyon*. https://doi.org/10.1016/j.heliyon.2023.e19550

42. Bright Asare, **Lyndon N. A. Sackey**, Phebe Y. Kayoung, Alhassan Sulemana (2023). Assessing the use of two plant powders on maize weevil, Sitophilus zeamais on stored maize grains (Zea mays). *Organic Agriculture*. https://doi.org/10.1007/s13165-023-00428-3

43. Ebenezer Ebo Yahans Amuah, Bernard Fei-Baffoe, Raymond Webrah Kazapoe, Paul Dankwa, Isaac Kwaku Okyere, **Lyndon Nii Adjiri Sackey**, Douti Biyogue Nang, Prosper Kpiebaya (2023). From the ground up: Unveiling Ghana's soil quality crisis and its ecological and health implications. *Innovation and Green Development*. https://doi.org/10.1016/j.igd.2023.100097

44. Kingsford Kakutey, **Lyndon N. A. Sackey**, Osei Akoto (2023). Impact of accumulation of copper from application of copper-based fungicides on soil properties in Ghana. *Discover Environment*. https://doi.org/10.1007/s44274-023-00004-2

45. Osei Akoto, Salome Yakubu, Linda A. Ofori, Nesta Bortey-sam, Nathaniel O. Boadi, Jonathan Horgah, **Lyndon N.A. Sackey** (2023). Multivariate studies and heavy metal pollution in soil from gold mining area. *Heliyon*. https://doi.org/10.1016/j.heliyon.2022.e12661

46. **Lyndon N.A. Sackey**, Kate Markin, Abigail Kwarteng, Isaac Mawunyo Ayitey, Phebe Kayoung (2023). Presence and levels of potential trace elements in lettuce and spring onion grown in Kumasi, Ghana. *Kuwait Journal of Science*. https://doi.org/10.1016/j.kjs.2023.10.010

47. **Lyndon N. A. Sackey**, Jeremiah Quartey, Augustus N. N. Nortey, Afia Tiwaa Obeng, Abigail Amoakoatta Okyere, Phebe Y. Kayoung (2023). Road construction and its socio-economic and health impact: a case study of Atonsu lake road. *Discover Environment*. https://doi.org/10.1007/s44274-023-00009-x

48. **Lyndon Nii Adjiri Sackey**, Nana Tanoa Dougan, Linda Aurelia Ofori (2023). Vehicular Emission Levels and Risk Associated with Street Hawkers and Traffic Wardens in Some Selected Areas of Accra, Ghana. *Journal of Science and Technology (Ghana)*. https://doi.org/10.4314/just.v41i3.2

49. Ebenezer Ebo Yahans Amuah, Bernard Fei-Baffoe, **Lyndon Nii Adjiri Sackey**, Nang Biyogue Douti,

Raymond Webrah Kazapoe (2022). A review of the principles of composting: understanding the processes, methods, merits, and demerits. *Organic Agriculture*. https://doi.org/10.1007/s13165-022-00408-z

50. Vivian Afriyie, **Lyndon N. A. Sackey**, Linda Aurelia Ofori (2022). Determination of Heavy Metal Pollution in the Dankran River in the Bekwai Municipality of Ghana. *Journal of Chemistry*. https://doi.org/10.1155/2022/7651573

51. MacDonald Kitson-Hytey, Bernard Fei-Baffoe, **Lyndon N. A. Sackey**, Kodwo Miezah (2022). Production of bioethanol from plantain and yam peels using Aspergillus niger and Saccharomyces cerevisiae. *Biomass Conversion and Biorefinery*. https://doi.org/10.1007/s13399-022-03352-w

52. Ebenezer Ebo Yahans Amuah, Bernard Fei-Baffoe, **Lyndon Nii Adjiri Sackey**, Paul Dankwa, Douti Biyogue Nang, Raymond Webrah Kazapoe (2022). Remediation of mined soil using shea nut shell (Vitellaria paradoxa) as an amendment material. *Journal of environmental chemical engineering*. https://doi.org/10.1016/j.jece.2022.108598

53. Abdul-Aziz Adam, **Lyndon N.A. Sackey**, Linda Aurelia Ofori (2022). Risk assessment of heavy metals concentration in cereals and legumes sold in the Tamale Aboabo market, Ghana. *Heliyon*. https://doi.org/10.1016/j.heliyon.2022.e10162

54. Ebenezer Ebo Yahans Amuah, Bernard Fei-Baffoe, **Lyndon Nii Adjiri Sackey**, Nang Biyogue Douti, Raymond Webrah Kazapoe (2022). Understanding the distribution, source-pattern and geochemical controls of soils in an artisanal mine site during a ban on illegal mining activities: Is a ban an absolute solution? *Soil Security*. https://doi.org/10.1016/j.soisec.2022.100078

55. **L. Sackey**, E. Osei, E. O. Bennoah, A. Tettey (2021). Assessment of Gypsum as a Soil Ameliorant on Salt-affected Soils in the Ho-Keta Plain of the Volta Region, Ghana. *International Journal of Plant & Soil Science*. https://doi.org/10.9734/ijpss/2021/v33i1930612

56. **L. Sackey**, E. Osei, E. O. Bennoah, A. Tettey (2021). Effect of Gypsum on Rice Growth in Three Salt-affected Agricultural Soils in the Ho-Keta Plain. *International Journal of Plant & Soil Science*. https://doi.org/10.9734/ijpss/2021/v33i1930620

57. **LNA Sackey** (2021). Exploring the impacts of microplastics and associated chemicals in the terrestrial environment–Exposure of soil invertebrates to tire particles. *Environmental Research*. https://www.sciencedirect.com/science/article/pii/S0013935121007891

58. **LNA Sackey** (2021). Toxicity of wood leachate to algae Desmodesmus subspicatus and plant Lemna minor. *Environmental Science and Pollution Research*. https://doi.org/10.1007/s11356-021-15319-x

59. **LNA Sackey** (2021). Using GIS to Determine Waste Transfer Stations in Relation to Location of Landfill Sites in the Accra Metropolis. *Modern Advances in Geography, Environment and Earth Sciences Vol. 5*. https://www.researchgate.net/profile/Lyndon-Sackey/publication/361844764_Using_GIS_to_Determine_Waste_Transfer_Stations_in_Relation_to_Location_of_Landfill_Sites_in_the_Accra_Metropolis/links/62c806afcab7ba7426db9a33/Using-GIS-to-Determine-Waste-Transfer-Stations-in-Relation-to-Location-of-Landfill-Sites-in-the-Accra-Metropolis.pdf

60. **LNA Sackey** (2020). Assessing the effects of tropical wood leachate to Desmodesmus subspicatus, Lemna minor and Daphnia magna. *Heliyon*. https://www.cell.com/heliyon/fulltext/S2405-8440(20)31112-9

61. **LNA Sackey** (2020). Ecotoxicological effect of aged wood leachates to aquatic organisms. *Water*. https://www.mdpi.com/2073-4441/12/8/2091

62. **LNA Sackey** (2020). Ecotoxicological effects on Lemna minor and Daphnia magna of leachates from differently aged landfills of Ghana. *Science of the Total Environment*. https://www.sciencedirect.com/science/article/pii/S0048969719342846

63. **LNA Sackey** (2019). Environmental impact of concrete and concrete-based construction waste leachates. *IOP Conference Series: Earth and Environmental Science*. https://doi.org/10.1088/1755-1315/290/1/012023

64. **L. Sackey**, A. Sadick, F. M. Tetteh, E. O. Bennoah (2018). The Nature and Extent of Salt-affected Agricultural Soils in Ho – Keta Plain in the Volta Region of Ghana. *Chemical Science International Journal*.

https://doi.org/10.9734/csji/2018/30579

65. **LNA Sackey** (2016). Using geographic information system (GIS) to determine waste transfer stations in relation to location of landfill sites in Accra Metropolis. *African Journal of Environmental Science and Technology*. https://academicjournals.org/journal/AJEST/article-full-text/C32D5A757374

66. **LNA Sackey** (2015). Assesement of the quality of leachate at Sarbah landfill site at Weija in Accra. *Journal of Environmental Chemistry and Ecotoxicology*. https://www.researchgate.net/profile/Lyndon-Sackey/publication/290515705_Assesement_of_the_quality_of_leachate_at_Sarbah_landfill_site_at_Weija_in_Accra/links/5b85111e4585151fd13720c7/Assesement-of-the-quality-of-leachate-at-Sarbah-landfill-site-at-Weija-in-Accra.pdf?_sg%5B0%5D=started_experiment_milestone&origin=journalDetail&_rtd=e30%3D

Book chapters 2

1. **Lyndon N. A. Sackey**, Kodwo Miezah (2022). Determining the Quality of Leachate at Sarbah Landfill Site at Weija, Ghana. *Book Publisher International (a part of SCIENCEDOMAIN International)*. https://doi.org/10.9734/bpi/ecees/v4/2313b

2. **L. Sackey**, A. Sadick, F. M. Tetteh, E. O. Bennoah (2021). Research on Nature and Extent of Salt-affected Agricultural Soils in Ho – Keta Plain in the Volta Region of Ghana. *Book Publisher International (a part of SCIENCEDOMAIN International)*. https://doi.org/10.9734/bpi/cacs/v7/2318

Reports 2

1. FA Osei, A Sulemana, **LNA Sackey** (2026). Bioavailability of Potentially Toxic Metals and Health Risk Assessment: Bibliometric Analysis and Systematic Review. *Scientific African*. https://www.sciencedirect.com/science/article/pii/S2468227626001031

2. **LNA Sackey** (2018). The Use of Performance Measurement Techniques in Local Government. *Univerzita Pardubice*. https://dk.upce.cz/items/38ccc49c-eba9-409f-8bc0-22fdd8ece2bb

Other publications 1

1. **L Sackey** (2019). Effect of Gypsum on Rice Growth in Three Salt-affected Agricultural Soils in the Ho-Keta Plain. *Methodology*.