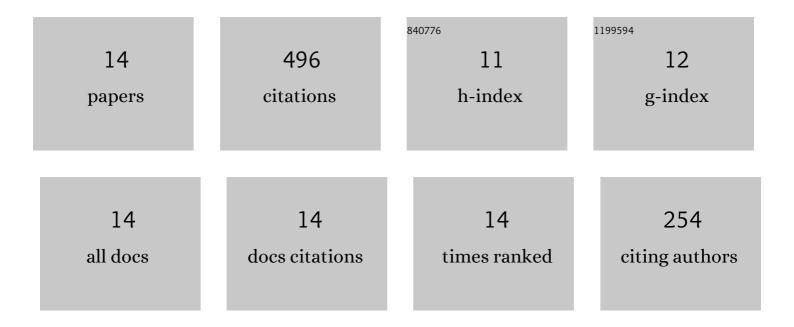
Ibrahim Mohammed Lawal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4373721/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Sequencing batch reactor technology for landfill leachate treatment: A state-of-the-art review. Journal of Environmental Management, 2021, 282, 111946.	7.8	105
2	A Systematic Literature Review on Waste-to-Resource Potential of Palm Oil Clinker for Sustainable Engineering and Environmental Applications. Materials, 2021, 14, 4456.	2.9	53
3	A systematic literature review of biocarriers: Central elements for biofilm formation, organic and nutrients removal in sequencing batch biofilm reactor. Journal of Water Process Engineering, 2021, 42, 102178.	5.6	52
4	Sustainable use of natural and chemical coagulants for contaminants removal from palm oil mill effluent: A comparative analysis. Ain Shams Engineering Journal, 2020, 11, 951-960.	6.1	44
5	Derived hybrid biosorbent for zinc(II) removal from aqueous solution by continuous-flow activated sludge system. Journal of Water Process Engineering, 2020, 34, 101152.	5.6	39
6	Degradation of Cd, Cu, Fe, Mn, Pb and Zn by Moringa-oleifera, zeolite, ferric-chloride, chitosan and alum in an industrial effluent. Ain Shams Engineering Journal, 2021, 12, 57-64.	6.1	39
7	Water quality hazard assessment for hand dug wells in Rafin Zurfi, Bauchi State, Nigeria. Ain Shams Engineering Journal, 2020, 11, 983-999.	6.1	37
8	Multi-Criteria Performance Evaluation of Gridded Precipitation and Temperature Products in Data-Sparse Regions. Atmosphere, 2021, 12, 1597.	2.3	35
9	Wastewater Treatment Using Alum, the Combinations of Alum-Ferric Chloride, Alum-Chitosan, Alum-Zeolite and Alum- <i>Moringa Oleifera</i> as Adsorbent and Coagulant. International Journal of Engineering Management, 2018, 2, 67.	0.2	31
10	Defluoridation of Drinking Water by Activated Carbon Prepared from <i>Tridax Procumbens</i> Plant (A Case Study of Gashaka Village, Hong L. G. A., Adamawa State,) Tj ETQqO	0 0.5 gBT/(O ve rlock 10
11	Effect of Environmental and Operational Parameters on Sequential Batch Reactor Systems in Dye Degradation. Sustainable Textiles, 2022, , 193-225.	0.7	13
12	Effect of Hydraulic Retention Time on the Treatment of Pulp and Paper Industry Wastewater by Extended Aeration Activated Sludge System. , 2021, , .		13
13	Parametric optimization and kinetic modelling for organic matter removal from agro-waste derived paper packaging biorefinery wastewater. Biomass Conversion and Biorefinery, 2024, 14, 2235-2252.	4.6	12

Palm Oil Clinker as a Waste by-Product: Utilization and Circular Economy Potential. , 0, , .

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