

Christianah Ijagbemi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5142391/publications.pdf>

Version: 2024-02-01

10
papers

750
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

966
citing authors

#	ARTICLE	IF	CITATIONS
1	Removal of Malachite Green from aqueous solution using degreased coffee bean. Journal of Hazardous Materials, 2010, 176, 820-828.	12.4	287
2	Montmorillonite surface properties and sorption characteristics for heavy metal removal from aqueous solutions. Journal of Hazardous Materials, 2009, 166, 538-546.	12.4	279
3	Adsorptive performance of un-calcined sodium exchanged and acid modified montmorillonite for Ni ²⁺ removal: Equilibrium, kinetics, thermodynamics and regeneration studies. Journal of Hazardous Materials, 2010, 174, 746-755.	12.4	70
4	Design and Simulation of Fatigue Analysis for a Vehicle Suspension System (VSS) and its Effect on Global Warming. Procedia Engineering, 2016, 159, 124-132.	1.2	40
5	Design and finite element analysis of a fatigue life prediction for safe and economical machine shaft. Journal of Materials Research and Technology, 2019, 8, 105-111.	5.8	27
6	Methylene Blue adsorption from aqueous solution by activated carbon: Effect of acidic and alkaline solution treatments. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2010, 45, 958-967.	1.7	17
7	Treatment of malachite green-containing wastewater using poultry feathers as adsorbent. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2009, 44, 536-542.	1.7	11
8	Spectroscopic studies on the oxidative decomposition of Malachite Green using ozone. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2010, 45, 630-636.	1.7	11
9	Azo dye Acid Red 27 decomposition kinetics during ozone oxidation and adsorption processes. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2009, 44, 623-629.	1.7	7
10	Interventions and pathways for South African women in engineering and the built environment professions. African Journal of Science, Technology, Innovation and Development, 2017, 9, 669-678.	1.6	1