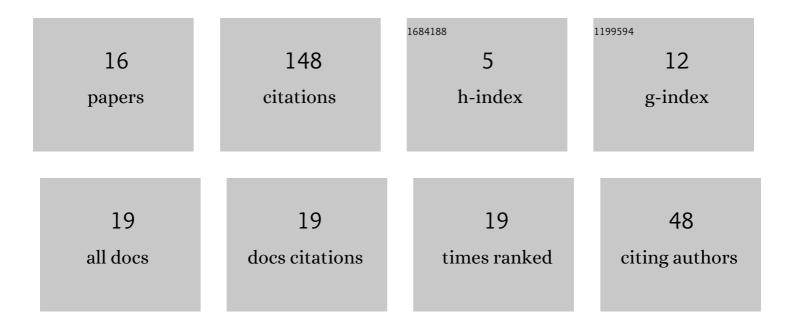
Leta Tesfaye Jule

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10177021/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Nanomaterials for Remediation of Environmental Pollutants. Bioinorganic Chemistry and Applications, 2021, 2021, 1-16.	4.1	60
2	Green versus Chemical Precipitation Methods of Preparing Zinc Oxide Nanoparticles and Investigation of Antimicrobial Properties. Journal of Nanomaterials, 2021, 2021, 1-10.	2.7	28
3	Phytosynthesis of Titanium Dioxide Nanoparticles Using King of Bitter Andrographis paniculata and Its Embryonic Toxicology Evaluation and Biomedical Potential. Bioinorganic Chemistry and Applications, 2021, 2021, 1-11.	4.1	17
4	Sustainability and Environmental Impact of Ethanol and Oxyhydrogen Addition on Nanocoated Gasoline Engine. Bioinorganic Chemistry and Applications, 2022, 2022, 1-12.	4.1	13
5	Investigation of TiO2 Nanoparticles Using Leaf Extracts of Lippia adoensis (Kusaayee) for Antibacterial Activity. Journal of Nanomaterials, 2022, 2022, 1-8.	2.7	6
6	Investigation on the Performance of Domestic Refrigerator with Zirconium Oxide-R134a Nanorefrigerant. Journal of Nanomaterials, 2022, 2022, 1-11.	2.7	4
7	Groundwater Potential Assessment Using Vertical Electrical Sounding and Magnetic Methods: A Case of Adilo Catchment, South Nations, Nationalities and Peoples Regional Government, Ethiopia. Concepts in Magnetic Resonance Part A: Bridging Education and Research, 2021, 2021, 1-11.	0.5	3
8	Synthesis of Plant-Derived Khat Waste for Environmental Application. Journal of Nanomaterials, 2022, 2022, 1-9.	2.7	3
9	Conducting Polymers for Organic Solar Cell Applications. , 2021, , 139-151.		2
10	Improved Chicken Reproduction and Yield of Improved Poultry from Titanium Dioxide (TiO2) Nanoparticles Coated in Jimma Horro Area of Kellem Wollega Zone, Ethiopia. Advances in Materials Science and Engineering, 2022, 2022, 1-7.	1.8	2
11	Synchronous and Futuristic Views on the Application of Silver Nanoparticles: A Journey towards Green Synthesis. Journal of Nanomaterials, 2022, 2022, 1-9.	2.7	2
12	Factors Associated with the Prevalence of Hepatitis B among Volunteer Blood Donors at Jimma Blood Bank, South Ethiopia. Canadian Journal of Gastroenterology and Hepatology, 2022, 2022, 1-5.	1.9	2
13	Synthesis and Characterization of Iron Doped Titanium Dioxide (Fe: TiO2) Nanoprecipitate at Different pH Values for Applications of Self-Cleaning Materials. Advances in Materials Science and Engineering, 2022, 2022, 1-9.	1.8	2
14	Artificial Neural Network Modeling of Abrasion Loss and Surface Roughness of Crab Carapace Impregnated Coir Vinyl Ester Composites. Advances in Materials Science and Engineering, 2022, 2022, 1-8.	1.8	1
15	Polymeric Droplets on SiO2 Nanoparticles through Wastewater Treatment of Carbon-Based Contaminants in Photocatalytic Degradation. Journal of Nanomaterials, 2022, 2022, 1-7.	2.7	1
16	Investigation of Light Parameters on Image Quality and Optical Coherence Tomography. International Journal of Optics, 2021, 2021, 1-6.	1.4	0