

Adane Adugna Ayalew

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5219649/publications.pdf>

Version: 2024-02-01

9
papers

114
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

78
citing authors

#	ARTICLE	IF	CITATIONS
1	Removal of water hardness using zeolite synthesized from Ethiopian kaolin by hydrothermal method. <i>Water Practice and Technology</i> , 2019, 14, 145-159.	2.0	33
2	Utilization of treated coffee husk as low-cost bio-sorbent for adsorption of methylene blue. <i>Adsorption Science and Technology</i> , 2020, 38, 205-222.	3.2	22
3	Development of Kaolin Clay as a Cost-Effective Technology for Defluoridation of Groundwater. <i>International Journal of Chemical Engineering</i> , 2020, 2020, 1-10.	2.4	19
4	Insecticidal activity of <i>Lantana camara</i> extract oil on controlling maize grain weevils. <i>Toxicology Research and Application</i> , 2020, 4, 239784732090649.	0.6	15
5	A critical review on clay-based nanocomposite particles for application of wastewater treatment. <i>Water Science and Technology</i> , 2022, 85, 3002-3022.	2.5	14
6	Chromatographic and spectroscopic determination of solvent-extracted <i>Lantana camara</i> leaf oil. <i>Journal of International Medical Research</i> , 2020, 48, 030006052096234.	1.0	10
7	Data set on performance evaluation of discharged wastewater quality from Guna water treatment plant for potable water purpose. <i>Data in Brief</i> , 2020, 28, 104926.	1.0	1
8	Corrigendum to "Development of Kaolin Clay as a Cost-Effective Technology for Defluoridation of Groundwater". <i>International Journal of Chemical Engineering</i> , 2021, 2021, 1-1.	2.4	0
9	Recycling of discharged wastewater for drinking purpose: a case study in Guna water treatment plant, Ethiopia. , 0, 204, 69-81.		0