

Kiros Guesh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3139561/publications.pdf>

Version: 2024-02-01

8
papers

429
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

708
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustainable Preparation of MIL-100(Fe) and Its Photocatalytic Behavior in the Degradation of Methyl Orange in Water. <i>Crystal Growth and Design</i> , 2017, 17, 1806-1813.	3.0	251
2	Enhanced photocatalytic activity of TiO ₂ supported on zeolites tested in real wastewaters from the textile industry of Ethiopia. <i>Microporous and Mesoporous Materials</i> , 2016, 225, 88-97.	4.4	85
3	Enhanced photocatalytic activity of supported TiO ₂ by selective surface modification of zeolite Y. <i>Applied Surface Science</i> , 2016, 378, 473-478.	6.1	54
4	Heterogeneous sonocatalytic activation of peroxomonosulphate in the presence of CoFe ₂ O ₄ /TiO ₂ nanocatalysts for the degradation of Acid Blue 113 in an aqueous environment. <i>Journal of Environmental Chemical Engineering</i> , 2020, 8, 104024.	6.7	15
5	Magnetically recyclable CoFe ₂ O ₄ /ZnO nanocatalysts for the efficient catalytic degradation of Acid Blue 113 under ambient conditions. <i>RSC Advances</i> , 2020, 10, 16473-16480.	3.6	10
6	Ethiopian natural zeolites for photocatalysis. <i>Bulletin of the Chemical Society of Ethiopia</i> , 2015, 29, 431.	1.1	7
7	Effect of thermal treatment on the photocatalytic behavior of TiO ₂ supported on zeolites. <i>New Journal of Chemistry</i> , 2018, 42, 12001-12007.	2.8	4
8	Application of chemometric methods to resolve intermediates formed during photo-catalytic degradation of methyl orange and textile wastewater from Ethiopia. <i>Bulletin of the Chemical Society of Ethiopia</i> , 2017, 31, 223.	1.1	3