

Kiros Guesh

List of Publications by Year in descending order

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8
papers

429
citations

1478505

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1588992

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9
docs citations

9
times ranked

708
citing authors

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