Ali K Ilunga

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8800106/publications.pdf

Version: 2024-02-01

10	182	1307594 7	1372567 10
papers	citations	h-index	g-index

10	10	10	249
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Methyl orange degradation enhanced by hydrogen spillover onto platinum nanocatalyst surface. Applied Organometallic Chemistry, 2021, 35, .	3.5	8
2	Ferricyanide reduction to elucidate kinetic and electrochemical activities on the metal nanocatalysts surface. Chemical Engineering Journal, 2020, 398, 125623.	12.7	6
3	Fabrication of palladium and platinum nanocatalysts stabilized by polyvinylpyrrolidone and their use in the hydrogenolysis of methyl orange. Reaction Kinetics, Mechanisms and Catalysis, 2020, 129, 991-1005.	1.7	3
4	A Review of Dendrimer-Encapsulated Metal Nanocatalysts Applied in the Fine Chemical Transformations. Catalysis Letters, 2019, 149, 84-99.	2.6	16
5	Isothermic adsorption of morin onto the reducible mesoporous manganese oxide materials surface. Applied Catalysis B: Environmental, 2018, 224, 928-939.	20.2	14
6	Effective Catalytic Reduction of Methyl Orange Catalyzed by the Encapsulated Random Alloy Palladiumâ€Gold Nanoparticles Dendrimer.. ChemistrySelect, 2017, 2, 9803-9809.	1.5	26
7	Random alloy nanoparticles of Pd and Au immobilized on reducible metal oxides and their catalytic investigation. Applied Catalysis B: Environmental, 2017, 203, 505-514.	20.2	19
8	Catalytic and kinetic investigation of the encapsulated random alloy (Pdn-Au110-n) nanoparticles. Applied Catalysis B: Environmental, 2016, 189, 86-98.	20.2	17
9	Catalytic oxidation of methylene blue by dendrimer encapsulated silver and gold nanoparticles. Journal of Molecular Catalysis A, 2016, 411, 48-60.	4.8	47
10	Synthesis of narrowly dispersed silver and gold nanoparticles and their catalytic evaluation for morin oxidation. Applied Catalysis A: General, 2016, 509, 17-29.	4.3	26