

Shazia Nouren

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10636023/publications.pdf>

Version: 2024-02-01

11
papers

1,330
citations

1162889

8
h-index

1372474

10
g-index

11
all docs

11
docs citations

11
times ranked

1646
citing authors

#	ARTICLE	IF	CITATIONS
1	Dyes adsorption using clay and modified clay: A review. Journal of Molecular Liquids, 2018, 256, 395-407.	2.3	592
2	Green and eco-friendly synthesis of cobalt-oxide nanoparticle: Characterization and photo-catalytic activity. Advanced Powder Technology, 2017, 28, 2035-2043.	2.0	198
3	Cu nanoparticles synthesis using biological molecule of <i>P. granatum</i> seeds extract as reducing and capping agent: Growth mechanism and photo-catalytic activity. International Journal of Biological Macromolecules, 2018, 106, 1203-1210.	3.6	134
4	Nickel nanoparticle synthesis using <i>Camellia Sinensis</i> as reducing and capping agent: Growth mechanism and photo-catalytic activity evaluation. International Journal of Biological Macromolecules, 2017, 103, 783-790.	3.6	126
5	By-product identification and phytotoxicity of biodegraded Direct Yellow 4 dye. Chemosphere, 2017, 169, 474-484.	4.2	105
6	Effect of Fe and Bi doping on LaCoO ₃ structural, magnetic, electric and catalytic properties. Journal of Materials Research and Technology, 2019, 8, 4831-4842.	2.6	71
7	Green synthesis, characterization and photocatalytic applications of silver nanoparticles using <i>Diospyros lotus</i> . Green Processing and Synthesis, 2020, 9, 87-96.	1.3	54
8	Mechanistic study of degradation of basic violet 3 by <i>Citrus limon</i> peroxidase and phytotoxicity assessment of its degradation products. Biochemical Engineering Journal, 2015, 95, 9-19.	1.8	42
9	Extraction and quantification of phenolic compounds from <i>Prunus armeniaca</i> seed and their role in biotransformation of xenobiotic compounds. Korean Journal of Chemical Engineering, 2017, 34, 392-399.	1.2	5
10	Production and Thermal Characterization of an Alkaline Pectin Lyase from <i>Penicillium notatum</i> . International Journal of Food Engineering, 2015, 11, 517-525.	0.7	3
11	Statistical optimization for enhanced decolorization of Golden Yellow PRA by <i>Citrus reticulata</i> var. <i>kinnow</i> peroxidase and phytotoxicity evaluation of its degraded products. Desalination and Water Treatment, 0, , 1-14.	1.0	0