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List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1988618/publications.pdf

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14	275	1039880 9	1058333 14
papers	citations	h-index	g-index

14	14	14	376
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Specific interactions within micelle microenvironment in different charged dye/surfactant systems. Arabian Journal of Chemistry, 2016, 9, 9-17.	2.3	49
2	Nonionic microemulsion systems applied for removal of ionic dyes mixtures from textile industry wastewaters. Separation and Purification Technology, 2016, 158, 155-159.	3.9	43
3	Tandem adsorption-photodegradation activity induced by light on NiO-ZnO pâ€“n couple modified silica nanomaterials. Materials Science in Semiconductor Processing, 2017, 57, 1-11.	1.9	37
4	â€œOne-potâ€•synthesis of fluorescent Au@SiO2 and SiO2@Au nanoparticles. Arabian Journal of Chemistry, 2016, 9, 854-864.	2.3	26
5	Extension of optical properties of ZnO/SiO2 materials induced by incorporation of Au or NiO nanoparticles. Optical Materials, 2016, 56, 45-48.	1.7	25
6	â€œOne-potâ€•synthesis of Auâ€“ZnOâ€“SiO2 nanostructures for sunlight photodegradation. Journal of Molecular Catalysis A, 2016, 414, 148-159.	4.8	21
7	No Catalyst Dye Photodegradation in a Microemulsion Template. ACS Sustainable Chemistry and Engineering, 2017, 5, 5273-5283.	3.2	15
8	Synergism of thiocyanate ions and microinterfacial surface as driving forces for heavy multi-metals extraction. Arabian Journal of Chemistry, 2018, 11, 501-512.	2.3	13
9	Novel materials based on DNAâ€CTMA and lanthanide (Ce³⁺, Pr³⁺). Biopolymers, 2016, 105, 613-617.	1.2	10
10	An integrated value chain to iron-containing mine tailings capitalization by a combined process of magnetic separation, microwave digestion and microemulsion â€“ assisted extraction. Chemical Engineering Research and Design, 2021, 154, 118-130.	2.7	10
11	Recovery of targeted hydrophilic compounds from simulated wastewaters using nonionic microemulsion systems. Chemical Engineering Research and Design, 2017, 109, 648-658.	2.7	8
12	Highly homogeneous nanostructured templates based on environmental friendly microemulsion for nanomaterials processing. Materials Letters, 2014, 132, 346-348.	1.3	7
13	DNA based materials doped with praseodymium (III) hydroxide nanoparticles. Optical Materials, 2016, 56, 3-7.	1.7	6
14	Fluid structures used for wastewaters treatment with complex load. Separation and Purification Technology, 2018, 197, 1-7.	3.9	5