Wiyong Kangwansupamonkon

List of Publications by Year in descending order

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1040056 1372567 11 453 9 10 citations h-index g-index papers 12 12 12 721 docs citations times ranked citing authors all docs

#	Article	IF	CITATION
1	Lignin-based nanogels for the release of payloads in alkaline conditions. European Polymer Journal, 2021, 145, 110241.	5.4	16
2	Public Buses Decontamination by Automated Hydrogen Peroxide Aerosolization System. Open Access Macedonian Journal of Medical Sciences, 2021, 9, 847-856.	0.2	0
3	Ligninâ€Based Microgels by Inverse Suspension Polymerization: Syntheses and Dye Removal. Macromolecular Chemistry and Physics, 2021, 222, 2100285.	2.2	8
4	Structure, dissolution, and plant uptake of ferrous/zinc phosphates. Chemosphere, 2019, 223, 310-318.	8.2	13
5	Revisiting the problem of using methylene blue as a model pollutant in photocatalysis: The case of InVO4/BiVO4 composites. Journal of Photochemistry and Photobiology A: Chemistry, 2018, 366, 103-110.	3.9	28
6	Green synthesis of titanium dioxide/acrylamide-based hydrogel composite, self degradation and environmental applications. European Polymer Journal, 2018, 107, 118-131.	5.4	26
7	InVO 4 –BiVO 4 composite films with enhanced visible light performance for photodegradation of methylene blue. Catalysis Today, 2016, 278, 291-302.	4.4	32
8	Highly efficient visible light-induced photocatalytic degradation of methylene blue over InVO4/BiVO4 composite photocatalyst. Journal of Materials Science, 2015, 50, 5788-5798.	3.7	33
9	Optimization of experimental parameters based on the Taguchi robust design for the formation of zinc oxide nanocrystals by solvothermal method. Materials Research Bulletin, 2011, 46, 639-642.	5.2	17
10	Photocatalytic efficiency of TiO2/poly[acrylamide-co-(acrylic acid)] composite for textile dye degradation. Polymer Degradation and Stability, 2010, 95, 1894-1902.	5.8	97
11	Antibacterial effect of apatite-coated titanium dioxide for textiles applications. Nanomedicine: Nanotechnology, Biology, and Medicine, 2009, 5, 240-249.	3.3	182