Atta ul Haq

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Photocatalysis: an effective tool for photodegradation of dyes—a review. Environmental Science and Pollution Research, 2022, 29, 293-311.	2.7	139
2	Revisiting the Synthesis of Betti Bases: Facile, One-pot, and Efficient Synthesis of Betti Bases Promoted by FeCl3•6H2O. Current Organic Synthesis, 2022, 19, 569-577.	0.7	5
3	Synthetic potential of ring expansions of 5-membered carbo- & heterocycles: A review. Synthetic Communications, 2022, 52, 949-973.	1.1	2
4	Biosorption of metribuzin pesticide by Cucumber (Cucumis sativus) peels-zinc oxide nanoparticles composite. Scientific Reports, 2022, 12, 5840.	1.6	8
5	SnO2/UV/H2O2 and TiO2/UV/H2O2 Efficiency for the Degradation of Reactive Yellow 160A: By-Product Distribution, Cytotoxicity and Mutagenicity Evaluation. Catalysts, 2022, 12, 553.	1.6	6
6	Degradation of moxifloxacin by ionizing radiation and toxicity assessment. Zeitschrift Fur Physikalische Chemie, 2021, 235, 1629-1643.	1.4	2
7	Fabrication and characterization of Fe2O3, Bi2O3 and BiFeO3 and evaluation of their photo catalytic performances on degradation of methylene blue dye. Zeitschrift Fur Physikalische Chemie, 2021, .	1.4	0
8	Mechanisms of halosulfuron methyl pesticide biosorption onto neem seeds powder. Scientific Reports, 2021, 11, 9960.	1.6	9
9	Green Synthesis of Flower-Shaped Copper Oxide and Nickel Oxide Nanoparticles via Capparis decidua Leaf Extract for Synergic Adsorption-Photocatalytic Degradation of Pesticides. Catalysts, 2021, 11, 806.	1.6	43
10	<scp><i>Helianthus annuus</i></scp> assisted green synthesis of <scp>Co₃O₄</scp> and <scp>Agâ€Co₃O₄</scp> and evaluation of their catalytic activities toward photodegradation of crystal violet dye. Environmental Progress and Sustainable Energy, 2021, 40, e13591.	1.3	12
11	Sorption of chlorpyrifos onto zinc oxide nanoparticles impregnated Pea peels (Pisum sativum L): Equilibrium, kinetic and thermodynamic studies. Environmental Technology and Innovation, 2020, 17, 100516.	3.0	38
12	Synthesis of Ag-Fe3O4 nanoparticles for degradation of methylene blue in aqueous medium. Bulletin of the Chemical Society of Ethiopia, 2020, 34, 123-134.	0.5	8
13	Enhanced photo catalytic degradation of methyl orange using p–n Co ₃ O ₄ -TiO ₂ hetero-junction as catalyst. International Journal of Chemical Reactor Engineering, 2020, 18, .	0.6	14
14	The Differential Spectroscopic Investigation of Partitioning of Reactive Dyes in Micellar Media of Cationic Surfactant, Cetyl Trimethylammonium Bromide (CTAB). Zeitschrift Fur Physikalische Chemie, 2019, 233, 183-199.	1.4	18
15	Synthesis and characterization of silver loaded alumina and evaluation of its photo catalytic activity on photo degradation of methylene blue dye. Chemical Engineering Research and Design, 2019, 148, 218-226.	2.7	39
16	A comparative sorption study of Cr3+ and Cr6+ using mango peels: kinetic, equilibrium and thermodynamic. Green Processing and Synthesis, 2019, 8, 337-347.	1.3	10
17	A Comparative Sorption Study of Ni (II) form Aqueous Solution Using Silica Gel, Amberlite IR-120 and Sawdust. Zeitschrift Fur Physikalische Chemie, 2019, 233, 1275-1292.	1.4	8
18	Ag@MnxOy: an effective catalyst for photo-degradation of rhodamine B dye. Environmental Chemistry Letters, 2018, 16, 287-294.	8.3	58

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19	Synthesis and Characterization of Zinc Oxide and Evaluation of its Catalytic Activities for Oxidative Degradation of Rhodamine B Dye in Aqueous Medium. Zeitschrift Fur Physikalische Chemie, 2017, 231, 1559-1572.	1.4	44
20	Evaluation of Sorption Mechanism of Pb (II) and Ni (II) onto Pea (<i>Pisum sativum</i>) Peels. Journal of Oleo Science, 2017, 66, 735-743.	0.6	14
21	Kinetic, equilibrium and thermodynamic studies for the sorption of metribuzin from aqueous solution using banana peels, an agro-based biomass. Toxicological and Environmental Chemistry, 2015, 97, 124-134.	0.6	14
22	Equilibrium, kinetic and thermodynamic studies for sorption of Ni (II) from aqueous solution using formaldehyde treated waste tea leaves. Journal of Saudi Chemical Society, 2015, 19, 301-310.	2.4	42
23	Magnetic particles precipitated onto wheat husk for removal of methyl blue from aqueous solution. Toxicological and Environmental Chemistry, 2014, 96, 218-226.	0.6	31
24	Performance and mechanism of removal of atrazine pesticide from aqueous media utilizing pumpkin seeds shell powder. , 0, 160, 229-239.		6