

Hoang Ngoc Bich

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

215
citations

1163117

8
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

184
citing authors

#	ARTICLE	IF	CITATIONS
1	MIL-53 (Fe) derived magnetic porous carbon as a robust adsorbent for the removal of phenolic compounds under the optimized conditions. <i>Journal of Environmental Chemical Engineering</i> , 2020, 8, 102902.	6.7	48
2	Enhanced selective adsorption of cation organic dyes on polyvinyl alcohol/agar/maltodextrin water-resistance biomembrane. <i>Journal of Applied Polymer Science</i> , 2020, 137, 48904.	2.6	44
3	Pretreated Fruit Peels as Adsorbents for Removal of Dyes from Water. <i>IOP Conference Series: Earth and Environmental Science</i> , 2018, 159, 012015.	0.3	25
4	The application of expanded graphite fabricated by microwave method to eliminate organic dyes in aqueous solution. <i>Cogent Engineering</i> , 2019, 6, .	2.2	19
5	Enhanced Degradation of Rhodamine B by Metallic Organic Frameworks Based on NH ₂ -MIL-125(Ti) under Visible Light. <i>Materials</i> , 2021, 14, 7741.	2.9	17
6	Preparation and Characterization of Piper Betle Linn. Leaf Extract Incorporated Chitosan Films as Potential Active Food Packaging Materials. <i>ChemistrySelect</i> , 2019, 4, 8150-8157.	1.5	15
7	A Fixed-Bed Column Study for Removal of Organic Dyes from Aqueous Solution by Pre-Treated Durian Peel Waste. <i>Indonesian Journal of Chemistry</i> , 2019, 19, 486.	0.8	14
8	Synthesis and Characterization Bimetallic Organic Framework CoxFex(BDC) and Adsorption Cationic and Anionic Dyes. <i>Processes</i> , 2022, 10, 1352.	2.8	11
9	Synthesis and magnetic properties of graphene oxide-decorated cobalt, manganese and nickel ferrite nanoparticles prepared by polymerized route. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 479, 012114.	0.6	6
10	Agar/maltodextrin/poly(vinyl alcohol) walled montmorillonite composites for removal of methylene blue from aqueous solutions. <i>Surfaces and Interfaces</i> , 2021, 26, 101410.	3.0	5
11	Studies on Red Mud Material to Use for Combustion of Vietnam Pulverized Coal. <i>Inorganics</i> , 2022, 10, 58.	2.7	4
12	Removal of crystal violet from aqueous solution using environment-friendly and water-resistance membrane based on polyvinyl/agar/maltodextrin. <i>Materials Today: Proceedings</i> , 2021, 38, 3046-3052.	1.8	3
13	Activated Carbon via. Pyropysis of Tea Industry Waste Biochar with KOH Activation: Preparation and Characterization. <i>Journal of Engineering and Applied Sciences</i> , 2019, 14, 1755-1759.	0.2	2
14	Optimization, Kinetics, Thermodynamic and Arrhenius Model of the Removal of Ciprofloxacin by Internal Electrolysis with Fe-Cu and Fe-C Materials. <i>Processes</i> , 2021, 9, 2110.	2.8	1
15	An insight on Vietnamese bio-waste materials as activated carbon precursors for multiple applications in environmental protection. <i>Open Chemistry</i> , 2022, 20, 618-626.	1.9	1