

Shiliang Chen

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

86
citations

1684188
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all docs

11
docs citations

11
times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacterial cellulose nanofibers decorated with phthalocyanine: Preparation, characterization and dye removal performance. <i>Materials Letters</i> , 2015, 142, 235-237.	2.6	25
2	Decoration of phthalocyanine on multiwalled carbon nanotubes/cellulose nanofibers nanocomposite for decoloration of dye wastewater. <i>Composites Science and Technology</i> , 2014, 101, 11-16.	7.8	22
3	Quantitative Immobilization of Phthalocyanine onto Bacterial Cellulose for Construction of a High-Performance Catalytic Membrane Reactor. <i>Materials</i> , 2017, 10, 846.	2.9	16
4	Revealing the role of graphene in enhancing the catalytic performance of phthalocyanine immobilized graphene/bacterial cellulose nanocomposite. <i>Cellulose</i> , 2019, 26, 7863-7875.	4.9	6
5	Facile One-Step Fabrication of Phthalocyanine-Graphene-Bacterial Cellulose Nanocomposite with Superior Catalytic Performance. <i>Nanomaterials</i> , 2020, 10, 1673.	4.1	6
6	Graphene-oxide-bacterial-cellulose nanohybrid gives a "substrate-driven enhancement" effect to catalytic activity of phthalocyanine. <i>Cellulose</i> , 2022, 29, 849-861.	4.9	4
7	Novel preparation of multiwalled carbon nanotubes/bacterial cellulose nanocomposite for phthalocyanine immobilization. <i>Functional Materials Letters</i> , 2017, 10, 1750038.	1.2	3
8	In-situ Biosynthesis of Graphene-incorporated-bacterial-cellulose Conductive Nanohybrid for Phthalocyanine Immobilization. <i>Chemistry Letters</i> , 2018, 47, 1368-1370.	1.3	2
9	Preparation of Phthalocyanine Immobilized Bacterial Cellulose Nanocomposites for Decoloration of Dye Wastewater: Key Role of Spacers. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 1021.	2.5	2
10	Efficient Catalytic Degradation of Phenol with Phthalocyanine-Immobilized Reduced Graphene-Bacterial Cellulose Nanocomposite. <i>Nanomaterials</i> , 2021, 11, 2218.	4.1	0
11	Preparation of graphene-supported-metal-phthalocyanine and mechanistic understanding of its catalytic nature at molecular level. <i>Journal of Colloid and Interface Science</i> , 2022, 622, 708-718.	9.4	0