Xufei Li

List of Publications by Year
in descending order

11	170	1040056 9	1281871 11
papers	citations	h-index	g-index

11	11	11	109
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Room-temperature synthesis of hydrophobic/oleophilic ZIF-90-CF3/melamine foam composite for the efficient removal of organic compounds from wastewater. Chemical Engineering Journal, 2022, 428, 132501.	12.7	22
2	Application of molecular simulation in tertiary oil recovery: A systematic review. Journal of Petroleum Science and Engineering, 2022, 212, 110196.	4.2	11
3	Synthesis of dual-functionalized APTES-Bentonite/PVDF mixed-matrix membranes for the efficient separation of CO2/CH4 and CO2/N2. Materials Today Communications, 2022, 31, 103431.	1.9	3
4	Superhydrophilic mixed matrix membranes by using strategy of internal and external coupling for oil-in-water emulsion separation. Journal of Water Process Engineering, 2021, 43, 102276.	5.6	5
5	Research Progress in Metal-Organic Framework and Its Composites for Separation of C₂Based on Sieving Multiple Effects. Acta Chimica Sinica, 2021, 79, 459.	1.4	13
6	Nanoporous Asphalt-Based Activated Carbon Prepared from Emulsified Asphalt and Graphene Oxide as High-Thermal-Conducting Adsorbers for n-Hexane Vapor Recovery. ACS Applied Nano Materials, 2021, 4, 12453-12460.	5.0	12
7	Graphene oxide assisted ZIF-90 composite with enhanced n-hexane vapor adsorption capacity, efficiency and rate. Journal of Solid State Chemistry, 2019, 278, 120890.	2.9	23
8	Three-dimensional graphene networks and RGO-based counter electrode for DSSCs. RSC Advances, 2019, 9, 15678-15685.	3.6	20
9	Effect from Mechanical Stirring Time and Speed on Adsorption Performance of ZIFâ€90 for nâ€Hexane. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2019, 645, 73-78.	1.2	14
10	Graphene-Assisted Thermal Interface Materials with a Satisfied Interface Contact Level Between the Matrix and Fillers. Nanoscale Research Letters, 2018, 13, 276.	5.7	15
11	Three-dimensional graphene networks and reduced graphene oxide nanosheets co-modified dye-sensitized solar cells. RSC Advances, 2017, 7, 45280-45286.	3.6	32