

Kyung Hwa Jung

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10631763/publications.pdf>

Version: 2024-02-01

8
papers

349
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

631
citing authors

#	ARTICLE	IF	CITATIONS
1	Reverse osmosis nanocomposite membranes containing graphene oxides coated by tannic acid with chlorine-tolerant and antimicrobial properties. <i>Journal of Membrane Science</i> , 2016, 514, 25-34.	8.2	134
2	High-performance reverse osmosis nanocomposite membranes containing the mixture of carbon nanotubes and graphene oxides. <i>Journal of Materials Chemistry A</i> , 2015, 3, 6798-6809.	10.3	123
3	Environmentally Sustainable Aluminum-Coordinated Poly(tetrahydroxybenzoquinone) as a Promising Cathode for Sodium Ion Batteries. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 3479-3486.	8.0	36
4	Superamphiphilic zwitterionic block copolymer surfactant-assisted fabrication of polyamide thin-film composite membrane with highly enhanced desalination performance. <i>Journal of Membrane Science</i> , 2021, 618, 118677.	8.2	23
5	Systematic structure control of ammonium iodide salts as feasible UCST-type forward osmosis draw solutes for the treatment of wastewater. <i>Journal of Materials Chemistry A</i> , 2018, 6, 1255-1265.	10.3	19
6	Preparation of Poly(phenylene sulfide)/Nylon 6 Grafted Graphene Oxide Nanocomposites with Enhanced Mechanical and Thermal Properties. <i>Macromolecular Research</i> , 2020, 28, 241-248.	2.4	8
7	Ultrafiltration Membranes Coated by Amphiphilic Copolymers Containing Superhydrophilic Zwitterionic and Hydrophobic POSS Moieties Showing Improved Fouling Resistance/Release Properties. <i>Macromolecular Materials and Engineering</i> , 2020, 305, 2000348.	3.6	3
8	Carbonization of Carboxylate-Functionalized Polymers of Intrinsic Microporosity for Water Treatment. <i>Macromolecular Chemistry and Physics</i> , 2020, 221, 1900532.	2.2	3