

Jianguo Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7398219/publications.pdf>

Version: 2024-02-01

5
papers

83
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

26
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanistic insights into the degradation of monovalent selective ion exchange membrane towards long-term application of real salt lake brines. <i>Journal of Membrane Science</i> , 2022, 652, 120446.	8.2	12
2	Layer-by-layer assembly of cation exchange membrane for highly efficient monovalent ion selectivity. <i>Chemical Engineering Journal</i> , 2022, 446, 137076.	12.7	21
3	Highly efficient monovalent ion transport enabled by ionic crosslinking-induced nanochannels. <i>AICHE Journal</i> , 2022, 68, .	3.6	3
4	Degradation of forward osmosis (FO) membrane in multi-effect distillation (MED) brine: change of transport, physicochemical and anti-fouling properties. <i>Desalination</i> , 2020, 496, 114734.	8.2	3
5	Selective separation of lithium from high Mg/Li ratio brine using single-stage and multi-stage selective electro dialysis processes. <i>Desalination</i> , 2020, 492, 114621.	8.2	44