

Nana Zhao

List of Publications by Year in descending order

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8
papers

138
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

169
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of all-vanadium redox flow battery durability: Degradation mechanisms and mitigation strategies. <i>International Journal of Energy Research</i> , 2019, 43, 6599.	4.5	70
2	The importance of water transport on short-side chain perfluorosulfonic acid membrane fuel cells operating under low relative humidity. <i>Journal of Power Sources</i> , 2013, 242, 877-883.	7.8	24
3	Understanding of Nafion Membrane Additive Behaviors in Proton Exchange Membrane Fuel Cell Conditioning. <i>Journal of Electrochemical Energy Conversion and Storage</i> , 2019, 16, .	2.1	11
4	Ex-Situ Evaluation of Commercial Polymer Membranes for Vanadium Redox Flow Batteries (VRFBs). <i>Polymers</i> , 2021, 13, 926.	4.5	8
5	Effects of Membrane Additives on PEMFC Conditioning. <i>ChemistrySelect</i> , 2019, 4, 12649-12655.	1.5	7
6	Synthesis of Polymer Grafted Starches and Their Flocculation Properties in Clay Suspension. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 1054.	2.0	7
7	Superior Proton Exchange Membrane Fuel Cell (PEMFC) Performance Using Short-Side-Chain Perfluorosulfonic Acid (PFSA) Membrane and Ionomer. <i>Materials</i> , 2022, 15, 78.	2.9	7
8	Effects of 1, 2, 4-Triazole Additive on PEM Fuel Cell Conditioning. <i>Membranes</i> , 2020, 10, 301.	3.0	4