Jialin Li

List of Publications by Year in descending order

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1684188 1720034 6 148 5 7 citations h-index g-index papers 7 7 7 124 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Enhancing the selectivity of Nafion membrane by incorporating a novel functional skeleton molecule to improve the performance of direct methanol fuel cells. Journal of Materials Chemistry A, 2020, 8, 196-206.	10.3	47
2	Enhancing proton conductivity and methanol resistance of SPAEK membrane by incorporating MOF with flexible alkyl sulfonic acid for DMFC. Journal of Membrane Science, 2022, 641, 119906.	8.2	43
3	Understanding of hydrocarbon ionomers in catalyst layers for enhancing the performance and durability of proton exchange membrane fuel cells. Journal of Power Sources, 2021, 493, 229671.	7.8	21
4	Crosslinked PAEK-based nanofiber reinforced Nafion membrane with ion-paired interfaces towards high-concentration DMFC. Journal of Membrane Science, 2022, 655, 120589.	8.2	17
5	Construction of Proton Transport Highways Induced by Polarity-Driving in Proton Exchange Membranes to Enhance the Performance of Fuel Cells. ACS Applied Materials & Diterfaces, 2021, 13, 40673-40684.	8.0	14
6	Preparation and evaluation of novel bio-based Bis-GMA-free dental composites with low estrogenic activity. Dental Materials, 2022, 38, 281-293.	3.5	5