

Florian Mack

List of Publications by Year in descending order

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9
papers

284
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

371
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel phosphoric acid-doped PBI-blends as membranes for high-temperature PEM fuel cells. Journal of Materials Chemistry A, 2015, 3, 10864-10874.	10.3	89
2	Morphology studies on high-temperature polymer electrolyte membrane fuel cell electrodes. Journal of Power Sources, 2014, 255, 431-438.	7.8	53
3	Phosphoric acid distribution and its impact on the performance of polybenzimidazole membranes. Journal of Power Sources, 2014, 270, 627-633.	7.8	44
4	Influence of the polytetrafluoroethylene content on the performance of high-temperature polymer electrolyte membrane fuel cell electrodes. International Journal of Hydrogen Energy, 2016, 41, 7475-7483.	7.1	43
5	PTFE Distribution in High-Temperature PEM Electrodes and Its Effect on the Cell Performance. ECS Transactions, 2013, 58, 881-888.	0.5	20
6	Evaluation of Electrolyte Additives for High-Temperature Polymer Electrolyte Fuel Cells. ChemElectroChem, 2016, 3, 770-773.	3.4	15
7	Electrochemical Impedance Spectroscopy as a Diagnostic Tool for High-Temperature PEM Fuel Cells. ECS Transactions, 2015, 69, 1075-1087.	0.5	10
8	High performance anode based on a partially fluorinated sulfonated polyether for direct methanol fuel cells operating at 130°C. Journal of Power Sources, 2014, 255, 223-229.	7.8	6
9	Novel anode based on sulfonated polysulfone for medium temperature direct methanol fuel cells. Journal of Power Sources, 2013, 239, 651-658.	7.8	4