

Kelly M Meek

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13
papers

374
citations

10
h-index

14
g-index

14
ext. papers

448
ext. citations

5.5
avg, IF

4
L-index

#	Paper	IF	Citations
13	Editors' Choice Examining Performance and Durability of Anion Exchange Membrane Fuel Cells with Novel Spirocyclic Anion Exchange Membranes. <i>Journal of the Electrochemical Society</i> , 2021 , 168, 044525	3.9	6
12	The alkali degradation of LDPE-based radiation-grafted anion-exchange membranes studied using different methods. <i>RSC Advances</i> , 2020 , 10, 36467-36477	3.7	12
11	Nitrogen-doped carbons derived from poly(ionic liquid)s with various backbones and cations. <i>Polymer International</i> , 2019 , 68, 1599-1609	3.3	2
10	High-Throughput Anion Exchange Membrane Characterization at NREL. <i>ECS Transactions</i> , 2019 , 92, 723-731	3.1	17
9	Hydroxide conducting polymerized ionic liquid pentablock terpolymer anion exchange membranes with methylpyrrolidinium cations. <i>Polymer</i> , 2018 , 134, 221-226	3.9	23
8	Reductive Catalytic Fractionation of C-Lignin. <i>ACS Sustainable Chemistry and Engineering</i> , 2018 , 6, 11211-11218	3.3	47
7	Emulsion polymerization of acrylonitrile in aqueous methanol. <i>Green Chemistry</i> , 2018 , 20, 5299-5310	1.0	5
6	Polymerized ionic liquid diblock copolymer as an ionomer and anion exchange membrane for alkaline fuel cells. <i>Chemical Engineering Science</i> , 2016 , 154, 119-127	4.4	24
5	Sulfonated Polymerized Ionic Liquid Block Copolymers. <i>Macromolecular Rapid Communications</i> , 2016 , 37, 1200-6	4.8	10
4	Alkaline Chemical Stability and Ion Transport in Polymerized Ionic Liquids with Various Backbones and Cations. <i>Macromolecules</i> , 2016 , 49, 3382-3394	5.5	59
3	Bromide and Hydroxide Conductivity/Morphology Relationships in Polymerized Ionic Liquid Block Copolymers. <i>Macromolecules</i> , 2015 , 48, 4850-4862	5.5	49
2	Polymerized ionic liquid block copolymers for electrochemical energy. <i>Journal of Materials Chemistry A</i> , 2015 , 3, 24187-24194	1.3	54
1	Alkaline Chemical Stability of Polymerized Ionic Liquids with Various Cations. <i>Macromolecules</i> , 2015 , 48, 7071-7084	5.5	62