

Jason R Pfeilsticker

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

187
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

354
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring the Interface of Skin-Layered Titanium Fibers for Electrochemical Water Splitting. <i>Advanced Energy Materials</i> , 2021, 11, 2002926.	19.5	48
2	Impact of Microporous Layer Roughness on Gas-Diffusion-Electrode-Based Polymer Electrolyte Membrane Fuel Cell Performance. <i>ACS Applied Energy Materials</i> , 2019, 2, 7757-7761.	5.1	46
3	Fabrication of high-performance gas-diffusion-electrode based membrane-electrode assemblies. <i>Journal of Power Sources</i> , 2020, 450, 227581.	7.8	33
4	Beyond Strain: Controlling the Surface Chemistry of CsPbI ₃ Nanocrystal Films for Improved Stability against Ambient Reactive Oxygen Species. <i>Chemistry of Materials</i> , 2020, 32, 7850-7860.	6.7	23
5	Photobleaching dynamics in small molecule vs. polymer organic photovoltaic blends with 1,7-bis-trifluoromethylfullerene. <i>Journal of Materials Chemistry A</i> , 2018, 6, 4623-4628.	10.3	16
6	Impact of electrode thick spot irregularities on polymer electrolyte membrane fuel cell initial performance. <i>Journal of Power Sources</i> , 2020, 466, 228344.	7.8	12
7	Strategic fluorination of polymers and fullerenes improves photostability of organic photovoltaic blends. <i>Organic Electronics</i> , 2018, 62, 685-694.	2.6	4
8	Stability of push-pull small molecule donors for organic photovoltaics: spectroscopic degradation of acceptor endcaps on benzo[1,2-b:4,5-b']dithiophene cores. <i>Journal of Materials Chemistry A</i> , 2019, 7, 19984-19995.	10.3	4
9	(Invited) Towards Addressing Fundamental Manufacturing Questions for Polymer Electrolyte Fuel Cell Electrodes. <i>ECS Meeting Abstracts</i> , 2020, MA2020-01, 2736-2736.	0.0	0