

Graham Smith

List of Publications by Year in descending order

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9
papers

288
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

600
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing potential profiles in water electrolyzers to minimise titanium use. <i>Energy and Environmental Science</i> , 2022, 15, 2508-2518.	30.8	13
2	Operando characterisation of the impact of carbon monoxide on PEMFC performance using isotopic labelling and gas analysis. <i>Journal of Power Sources Advances</i> , 2020, 6, 100036.	5.1	7
3	Modelling the Proton-Conductive Membrane in Practical Polymer Electrolyte Membrane Fuel Cell (PEMFC) Simulation: A Review. <i>Membranes</i> , 2020, 10, 310.	3.0	46
4	A quick and versatile one step metal-organic chemical deposition method for supported Pt and Pt-alloy catalysts. <i>RSC Advances</i> , 2020, 10, 19982-19996.	3.6	9
5	Electronic metal-support interactions in vacuum vs. electrolyte. <i>Nature Communications</i> , 2020, 11, 1470.	12.8	1
6	Support induced charge transfer effects on electrochemical characteristics of Pt nanoparticle electrocatalysts. <i>Journal of Electroanalytical Chemistry</i> , 2018, 819, 163-170.	3.8	18
7	Electronic metal-support interaction enhanced oxygen reduction activity and stability of boron carbide supported platinum. <i>Nature Communications</i> , 2017, 8, 15802.	12.8	166
8	Thin solid state reference electrodes for use in solid polymer electrolytes. <i>Electrochemistry Communications</i> , 2014, 43, 43-46.	4.7	4
9	Membrane electrode assemblies based on porous silver electrodes for alkaline anion exchange membrane fuel cells. <i>Electrochimica Acta</i> , 2012, 82, 284-290.	5.2	24