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List of Publications by Year in descending order

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8
papers

239
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

395
citing authors

#	ARTICLE	IF	CITATIONS
1	Rational design of porous structures via molecular layer deposition as an effective stabilizer for enhancing Pt ORR performance. <i>Nano Energy</i> , 2019, 60, 111-118.	16.0	62
2	Performance measurements and modelling of the ORR on fuel cell electrocatalysts – the modified double trap model. <i>Electrochimica Acta</i> , 2015, 179, 126-136.	5.2	53
3	Electro-oxidation of 2-propanol on platinum in alkaline electrolytes. <i>Journal of Power Sources</i> , 2006, 161, 761-767.	7.8	42
4	A liquid electrolyte alkaline direct 2-propanol fuel cell. <i>Journal of Power Sources</i> , 2010, 195, 7196-7201.	7.8	32
5	Electro-oxidation of 2-propanol and acetone over platinum, platinum–ruthenium, and ruthenium nanoparticles in alkaline electrolytes. <i>Journal of Power Sources</i> , 2008, 185, 222-225.	7.8	27
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	Carbon Aerogel Based Thin Electrodes for Zero-Gap all Vanadium Redox Flow Batteries – Quantifying the Factors Leading to Optimum Performance. <i>ChemElectroChem</i> , 2022, 9, .	3.4	3
8	Second Order Dependence on the Surface Fraction of Pt in Pt–Ru of the Oxidation of 2-PrOH in Base. <i>Journal of Physical Chemistry C</i> , 2015, 119, 27212-27219.	3.1	2