

Xue Jiao

List of Publications by Year in descending order

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7
papers

140
citations

1307594
7
h-index

1720034
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g-index

7
all docs

7
docs citations

7
times ranked

150
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous activity and surface area measurements on single mesoporous nanoparticle aggregates. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 23847-23850.	2.8	10
2	Role of Nanomorphology and Interfacial Structure of Platinum Nanoparticles in Catalyzing the Hydrogen Oxidation Reaction. <i>ACS Catalysis</i> , 2018, 8, 6192-6202.	11.2	21
3	Understanding nanoparticle porosity via nanoimpacts and XPS: electro-oxidation of platinum nanoparticle aggregates. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 13547-13552.	2.8	9
4	Exploring nanoparticle porosity using nano-impacts: platinum nanoparticle aggregates. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 64-68.	2.8	19
5	Hydrogen Oxidation Reaction on Platinum Nanoparticles: Understanding the Kinetics of Electrocatalytic Reactions via "Nano-Impacts". <i>Journal of Physical Chemistry C</i> , 2016, 120, 13148-13158.	3.1	31
6	Influence of Adsorption Kinetics upon the Electrochemically Reversible Hydrogen Oxidation Reaction. <i>Journal of Physical Chemistry C</i> , 2015, 119, 16121-16130.	3.1	21
7	The Subtleties of the Reversible Hydrogen Evolution Reaction Arising from the Nonunity Stoichiometry. <i>Journal of Physical Chemistry C</i> , 2015, 119, 9402-9410.	3.1	29