

Anders Nierhoff

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

720
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

1506
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effect of Size on the Oxygen Electroreduction Activity of Mass-Selected Platinum Nanoparticles. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 4641-4643.	13.8	319
2	Mass-selected nanoparticles of Pt _x Y as model catalysts for oxygen electroreduction. <i>Nature Chemistry</i> , 2014, 6, 732-738.	13.6	298
3	Methanation on mass-selected Ru nanoparticles on a planar SiO ₂ model support: The importance of under-coordinated sites. <i>Journal of Catalysis</i> , 2013, 308, 282-290.	6.2	20
4	Structural Modification of Platinum Model Systems under High Pressure CO Annealing. <i>Journal of Physical Chemistry C</i> , 2012, 116, 15353-15360.	3.1	19
5	Self-sustained carbon monoxide oxidation oscillations on size-selected platinum nanoparticles at atmospheric pressure. <i>Physical Chemistry Chemical Physics</i> , 2013, 15, 2698.	2.8	13
6	Adsorbate induced surface alloy formation investigated by near ambient pressure X-ray photoelectron spectroscopy. <i>Catalysis Today</i> , 2015, 244, 130-135.	4.4	7