

Anton M H Rasmussen

List of Publications by Year in descending order

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8
papers

227
citations

1163117
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all docs

8
docs citations

8
times ranked

280
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct Observation of Molecular Preorganization for Chirality Transfer on a Catalyst Surface. <i>Science</i> , 2011, 334, 776-780.	12.6	84
2	Stereodirection of an $\hat{\pm}$ -Ketoester at Sub-molecular Sites on Chirally Modified Pt(111): Heterogeneous Asymmetric Catalysis. <i>Journal of the American Chemical Society</i> , 2013, 135, 9999-10002.	13.7	37
3	Remote Activation of Chemical Bonds in Heterogeneous Catalysis. <i>ACS Catalysis</i> , 2014, 4, 1182-1188.	11.2	28
4	Adsorption, mobility, and dimerization of benzaldehyde on Pt(111). <i>Journal of Chemical Physics</i> , 2012, 136, 174706.	3.0	20
5	Hydrogen bond rotations as a uniform structural tool for analyzing protein architecture. <i>Nature Communications</i> , 2014, 5, 5803.	12.8	20
6	Walking-like diffusion of two-footed asymmetric aromatic adsorbates on Pt(111). <i>Surface Science</i> , 2014, 629, 123-131.	1.9	19
7	Scanning Tunneling Microscopy Measurements of the Full Cycle of a Heterogeneous Asymmetric Hydrogenation Reaction on Chirally Modified Pt(111). <i>Journal of Physical Chemistry Letters</i> , 2012, 3, 92-96.	4.6	10
8	The most stable adsorption geometries of two chiral modifiers on Pt(111). <i>Surface Science</i> , 2018, 676, 17-22.	1.9	9