

Kara Strickland

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11987609/publications.pdf>

Version: 2024-02-01

8
papers

2,176
citations

1163117

8
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

3440
citing authors

#	ARTICLE	IF	CITATIONS
1	Anion Resistant Oxygen Reduction Electrocatalyst in Phosphoric Acid Fuel Cell. ACS Catalysis, 2018, 8, 3833-3843.	11.2	53
2	Unraveling the Nature of Sites Active toward Hydrogen Peroxide Reduction in Fe-N-C Catalysts. Angewandte Chemie, 2017, 129, 8935-8938.	2.0	16
3	Unraveling the Nature of Sites Active toward Hydrogen Peroxide Reduction in Fe-N-C Catalysts. Angewandte Chemie - International Edition, 2017, 56, 8809-8812.	13.8	176
4	Spectroscopic insights into the nature of active sites in iron-nitrogen-carbon electrocatalysts for oxygen reduction in acid. Nano Energy, 2016, 29, 65-82.	16.0	269
5	Experimental Observation of Redox-Induced Fe-N Switching Behavior as a Determinant Role for Oxygen Reduction Activity. ACS Nano, 2015, 9, 12496-12505.	14.6	499
6	Highly active oxygen reduction non-platinum group metal electrocatalyst without direct metal-nitrogen coordination. Nature Communications, 2015, 6, 7343.	12.8	583
7	Improved Oxygen Reduction Activity and Durability of Dealloyed PtCo Catalysts for Proton Exchange Membrane Fuel Cells: Strain, Ligand, and Particle Size Effects. ACS Catalysis, 2015, 5, 176-186.	11.2	119
8	Elucidating Oxygen Reduction Active Sites in Pyrolyzed Metal-Nitrogen Coordinated Non-Precious-Metal Electrocatalyst Systems. Journal of Physical Chemistry C, 2014, 118, 8999-9008.	3.1	461