

# Yun-Qi Cui

## List of Publications by Year in descending order

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8  
papers

491  
citations

1162889  
8  
h-index

1588896  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

747  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hierarchical 2D yarn-ball like metal-organic framework NiFe(dobpdc) as bifunctional electrocatalyst for efficient overall electrocatalytic water splitting. <i>Journal of Materials Chemistry A</i> , 2020, 8, 22974-22982.	5.2	43
2	Lattice oxygen activation in transition metal doped ceria. <i>Chinese Journal of Catalysis</i> , 2020, 41, 977-984.	6.9	31
3	Highly stable Pt <sub>3</sub> Ni nanowires tailored with trace Au for the oxygen reduction reaction. <i>Journal of Materials Chemistry A</i> , 2019, 7, 26402-26409.	5.2	55
4	Stable Pd-Doped Ceria Structures for CH <sub>4</sub> Activation and CO Oxidation. <i>ACS Catalysis</i> , 2018, 8, 75-80.	5.5	111
5	Highly stable and Active Cu <sub>1</sub> /CeO <sub>2</sub> Single-Atom Catalyst for CO Oxidation: A DFT Study. <i>ChemPhysChem</i> , 2018, 19, 3346-3349.	1.0	42
6	Highly Active and Stable CH <sub>4</sub> Oxidation by Substitution of Ce <sup>4+</sup> by Two Pd <sup>2+</sup> Ions in CeO <sub>2</sub> (111). <i>ACS Catalysis</i> , 2018, 8, 6552-6559.	5.5	90
7	Theoretical Study of Ripening Mechanisms of Pd Clusters on Ceria. <i>Chemistry of Materials</i> , 2017, 29, 9456-9462.	3.2	67
8	Charge Transport over the Defective CeO <sub>2</sub> (111) Surface. <i>Chemistry of Materials</i> , 2016, 28, 5652-5658.	3.2	52