

# Qiuyi Yuan

## List of Publications by Year in descending order

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11  
papers

140  
citations

1478505

6  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

217  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extracting the local electronic states of Pt polycrystalline films surface under electrochemical conditions using polarization-dependent total reflection fluorescence x-ray absorption near edge structure spectroscopy. <i>Electronic Structure</i> , 2020, 2, 044003.	2.8	1
2	Development of Surface Fluorescence X-ray Absorption Fine Structure Spectroscopy Using a Laue-Type Monochromator. <i>Chemical Record</i> , 2019, 19, 1157-1165.	5.8	4
3	A Demonstration of Pt L3-Edge EXAFS Free from Au L3-Edge Using Log-Spiral Bent Crystal Laue Analyzers. <i>Catalysts</i> , 2018, 8, 204.	3.5	2
4	Reaction Stoichiometry and Mechanism of Pt Deposition via Surface Limited Redox Replacement of Copper UPD Layer on Au(111). <i>Journal of Physical Chemistry C</i> , 2018, 122, 16664-16673.	3.1	11
5	Polarization-dependent Total Reflection Fluorescence X-ray Absorption Fine Structure (PTRF-XAFS) Studies on the Structure of a Pt Monolayer on Au(111) Prepared by the Surface-limited Redox Replacement Reaction. <i>Chemistry Letters</i> , 2017, 46, 1250-1253.	1.3	10
6	Finite Size Effects in Submonolayer Catalysts Investigated by CO Electrosorption on Pt <sub>sML</sub> /Pd(100). <i>Journal of the American Chemical Society</i> , 2017, 139, 13676-13679.	13.7	23
7	Approach to Highly Sensitive XAFS by Means of Bent Crystal Laue Analyzers. <i>Hyomen Kagaku</i> , 2017, 38, 378-383.	0.0	2
8	Novel 2D RuPt core-edge nanocluster catalyst for CO electro-oxidation. <i>Surface Science</i> , 2015, 640, 50-58.	1.9	15
9	Nucleation of Pt Monolayers Deposited via Surface Limited Redox Replacement Reaction. <i>Journal of the Electrochemical Society</i> , 2014, 161, D3051-D3056.	2.9	20
10	Efficient C-C bond splitting on Pt monolayer and sub-monolayer catalysts during ethanol electro-oxidation: Pt layer strain and morphology effects. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 18866-18876.	2.8	46
11	Lead Underpotential Deposition on Pt-submonolayer Modified Au(111). <i>Zeitschrift Fur Physikalische Chemie</i> , 2012, 226, 965-977.	2.8	6