

# Jingjie Ge

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11294278/publications.pdf>

Version: 2024-02-01

22  
papers

1,834  
citations

430874

18  
h-index

752698

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

2375  
citing authors

#	ARTICLE	IF	CITATIONS
1	A general synthesis approach for amorphous noble metal nanosheets. <i>Nature Communications</i> , 2019, 10, 4855.	12.8	321
2	Atomically Dispersed Copper-Platinum Dual Sites Alloyed with Palladium Nanorings Catalyze the Hydrogen Evolution Reaction. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 16047-16051.	13.8	231
3	Atomically dispersed Au <sub>1</sub> catalyst towards efficient electrochemical synthesis of ammonia. <i>Science Bulletin</i> , 2018, 63, 1246-1253.	9.0	225
4	Synthesis of PdM (M = Zn, Cd, ZnCd) Nanosheets with an Unconventional Face-Centered Tetragonal Phase as Highly Efficient Electrocatalysts for Ethanol Oxidation. <i>ACS Nano</i> , 2019, 13, 14329-14336.	14.6	133
5	Atomically Dispersed Ru on Ultrathin Pd Nanoribbons. <i>Journal of the American Chemical Society</i> , 2016, 138, 13850-13853.	13.7	132
6	Anodic Oxidation Enabled Cation Leaching for Promoting Surface Reconstruction in Water Oxidation. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 7418-7425.	13.8	130
7	Ultrathin Palladium Nanomesh for Electrocatalysis. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 3435-3438.	13.8	98
8	Ferromagnetic-Antiferromagnetic Coupling Core-Shell Nanoparticles with Spin Conservation for Water Oxidation. <i>Advanced Materials</i> , 2021, 33, e2101091.	21.0	77
9	Ultrathin Amorphous/Crystalline Heterophase Rh and Rh Alloy Nanosheets as Tandem Catalysts for Direct Indole Synthesis. <i>Advanced Materials</i> , 2021, 33, e2006711.	21.0	68
10	Synthesis of Pd <sub>3</sub> Sn and PdCuSn Nanorods with L <sub>1</sub> 2 Phase for Highly Efficient Electrocatalytic Ethanol Oxidation. <i>Advanced Materials</i> , 2022, 34, e2106115.	21.0	65
11	Ordered Porous Pd Octahedra Covered with Monolayer Ru Atoms. <i>Journal of the American Chemical Society</i> , 2015, 137, 14566-14569.	13.7	59
12	Selective Epitaxial Growth of Rh Nanorods on 2H-fcc Heterophase Au Nanosheets to Form 1D/2D Rh-Au Heterostructures for Highly Efficient Hydrogen Evolution. <i>Journal of the American Chemical Society</i> , 2021, 143, 4387-4396.	13.7	56
13	Atomically Dispersed Copper-Platinum Dual Sites Alloyed with Palladium Nanorings Catalyze the Hydrogen Evolution Reaction. <i>Angewandte Chemie</i> , 2017, 129, 16263-16267.	2.0	53
14	SmCo <sub>5</sub> with a Reconstructed Oxyhydroxide Surface for Spin-Selective Water Oxidation at Elevated Temperature. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 25884-25890.	13.8	51
15	Active Phase on SrCo <sub>1-x</sub> Fe <sub>x</sub> O <sub>3-δ</sub> (0 ≤ x ≤ 0.5) Perovskite for Water Oxidation: Reconstructed Surface versus Remaining Bulk. <i>Jacs Au</i> , 2021, 1, 108-115.	7.9	47
16	Amorphous Metal Oxide Nanosheets Featuring Reversible Structure Transformations as Sodium-Ion Battery Anodes. <i>Cell Reports Physical Science</i> , 2020, 1, 100118.	5.6	29
17	Ultrathin Palladium Nanomesh for Electrocatalysis. <i>Angewandte Chemie</i> , 2018, 130, 3493-3496.	2.0	24
18	Surface Atomic Regulation of Core-Shell Noble Metal Catalysts. <i>Chemistry - A European Journal</i> , 2019, 25, 5113-5127.	3.3	20

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19	Anodic Oxidation Enabled Cation Leaching for Promoting Surface Reconstruction in Water Oxidation. <i>Angewandte Chemie</i> , 2021, 133, 7494-7501.	2.0	8
20	Ir-skinned Ir-Cu Nanoparticles with Enhanced Activity for Oxygen Reduction Reaction. <i>Chemical Research in Chinese Universities</i> , 2020, 36, 467-472.	2.6	5
21	SmCo5 with a reconstructed oxyhydroxide surface for spin selective water oxidation under elevated temperature. <i>Angewandte Chemie</i> , 0, , .	2.0	2
22	Frontispiece: Surface Atomic Regulation of Core-Shell Noble Metal Catalysts. <i>Chemistry - A European Journal</i> , 2019, 25, .	3.3	0