

# Song Qian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7752131/publications.pdf>

Version: 2024-02-01

24  
papers

988  
citations

567281

15  
h-index

677142

22  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1596  
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective Surface Enhanced Raman Scattering for Quantitative Detection of Lung Cancer Biomarkers in Superparticle@MOF Structure. <i>Advanced Materials</i> , 2018, 30, 1702275.	21.0	301
2	General Strategy to Optimize Gas Evolution Reaction via Assembled Striped-Pattern Superlattices. <i>Journal of the American Chemical Society</i> , 2020, 142, 1857-1863.	13.7	93
3	Coordination mode engineering in stacked-nanosheet metal-organic frameworks to enhance catalytic reactivity and structural robustness. <i>Nature Communications</i> , 2019, 10, 2779.	12.8	89
4	Tautomeric Molecule Acts as a "Sunscreens" for Metal Halide Perovskite Solar Cells. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 8673-8677.	13.8	67
5	Large-Scale, Long-Range-Ordered Patterning of Nanocrystals via Capillary-Bridge Manipulation. <i>Advanced Materials</i> , 2017, 29, 1703143.	21.0	59
6	Ruthenium@N-doped graphite carbon derived from carbon foam for efficient hydrogen evolution reaction. <i>Chemical Communications</i> , 2019, 55, 965-968.	4.1	56
7	A stable lead halide perovskite nanocrystals protected by PMMA. <i>Science China Materials</i> , 2018, 61, 363-370.	6.3	55
8	Biocompatibility of Magnetic Resonance Imaging Nanoprobes Improved by Transformable Gadolinium Oxide Nanocoils. <i>Journal of the American Chemical Society</i> , 2018, 140, 14211-14216.	13.7	41
9	Moiré Perovskite Photodetector toward High-Sensitive Digital Polarization Imaging. <i>Advanced Energy Materials</i> , 2021, 11, 2100742.	19.5	39
10	Colorful Efficient Moiré Perovskite Solar Cells. <i>Advanced Materials</i> , 2021, 33, e2008091.	21.0	37
11	Ordered Superparticles with an Enhanced Photoelectric Effect by Sub-Nanometer Interparticle Distance. <i>Advanced Functional Materials</i> , 2017, 27, 1701982.	14.9	32
12	Assembling Metal Organic Layer Composites for High-Performance Electrocatalytic CO <sub>2</sub> Reduction to Formate. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	25
13	Universal Strategy for Improving the Sensitivity of Detecting Volatile Organic Compounds by Patterned Arrays. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 15953-15957.	13.8	24
14	Self-Assembled Ag-MXA Superclusters with Structure-Dependent Mechanical Properties. <i>Advanced Materials</i> , 2018, 30, 1706327.	21.0	21
15	A Metastable Crystalline Phase in Two-Dimensional Metallic Oxide Nanoplates. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 2055-2059.	13.8	19
16	A Metastable Crystalline Phase in Two-Dimensional Metallic Oxide Nanoplates. <i>Angewandte Chemie</i> , 2019, 131, 2077-2081.	2.0	7
17	Tautomeric Molecule Acts as a "Sunscreens" for Metal Halide Perovskite Solar Cells. <i>Angewandte Chemie</i> , 2021, 133, 8755-8759.	2.0	7
18	Universal Strategy for Improving the Sensitivity of Detecting Volatile Organic Compounds by Patterned Arrays. <i>Angewandte Chemie</i> , 2020, 132, 16087-16091.	2.0	4

#	ARTICLE	IF	CITATIONS
19	Perovskite Solar Cells: Colorful Efficient Moiré Perovskite Solar Cells (Adv. Mater. 15/2021). Advanced Materials, 2021, 33, 2170116.	21.0	4
20	Identifying Monomeric Fe Species for Efficient Direct Methane Oxidation to C1 Oxygenates with H2O2 over Fe/MOR Catalysts. Methane, 2022, 1, 107-124.	2.2	4
21	Assembling Metal Organic Layer Composites for High Performance Electrocatalytic CO <sub>2</sub> Reduction to Formate. Angewandte Chemie, 2022, 134, .	2.0	3
22	Survey on the Mechanical Properties of Lamellar Ag <sub>2</sub> MX <sub>2</sub> Supercluster Architectures. Chemistry - A European Journal, 2019, 25, 10662-10667.	3.3	0
23	Tautomeric Molecule Acts as a "Sunscreen" for Metal Halide Perovskite Solar Cells (Angew. Chem. 16/2021). Angewandte Chemie, 2021, 133, 9228-9228.	2.0	0
24	Moiré Perovskite Photodetector toward High Sensitive Digital Polarization Imaging (Adv. Energy) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	19.5	0