

# Yunwei Wei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9641660/publications.pdf>

Version: 2024-02-01

10  
papers

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1307594

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1474206

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docs citations

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times ranked

202  
citing authors

#	ARTICLE	IF	CITATIONS
1	Successive Interfacial Reaction-Directed Synthesis of CeO <sub>2</sub> @Au@CeO <sub>2</sub> -MnO <sub>2</sub> Environmental Catalyst with Sandwich Hollow Structure. ACS Applied Materials & Interfaces, 2018, 10, 11595-11603.	8.0	34
2	BiOCl Nanoplates Doped with Fe <sup>3+</sup> Ions for the Visible-Light Degradation of Aqueous Pollutants. ACS Applied Nano Materials, 2021, 4, 746-758.	5.0	32
3	Spectrum-enhanced Au@ZnO plasmonic nanoparticles for boosting dye-sensitized solar cell performance. Journal of Power Sources, 2018, 380, 142-148.	7.8	27
4	One-pot, ligand-free, room-temperature synthesis of Au/Pd/ZnO nanoclusters with ultra-low noble metal loading and synergistically improved photocatalytic performances. RSC Advances, 2021, 11, 22618-22624.	3.6	13
5	Single-Solvent, Ligand-Free, Gram-Scale Synthesis of Cs <sub>4</sub> PbBr <sub>6</sub> Perovskite Solids with Robust Green Photoluminescence. ChemNanoMat, 2020, 6, 258-266.	2.8	11
6	Poly(sodium 4-styrenesulfonate) Assisted Room-Temperature Synthesis for the Mass Production of Bismuth Oxychloride Ultrathin Nanoplates with Enhanced Photocatalytic Activity. ChemPlusChem, 2019, 84, 828-837.	2.8	10
7	Rapid removal of chloramphenicol via the synergy of Geobacter and metal oxide nanoparticles. Chemosphere, 2022, 286, 131943.	8.2	9
8	A CTAB-mediated antisolvent vapor route to shale-like Cs <sub>4</sub> PbBr <sub>6</sub> microplates showing an eminent photoluminescence. RSC Advances, 2020, 10, 10023-10029.	3.6	5
9	Facile strategy to construct porous CuO/CeO <sub>2</sub> nanospheres with enhanced catalytic activity toward CO catalytic oxidation at low temperature. Applied Nanoscience (Switzerland), 2023, 13, 3633-3641.	3.1	2
10	Alizarin-graphene nanocomposite for calibration-free and online pH monitoring of microbial fuel cell. Chemosphere, 2022, 287, 132277.	8.2	1