

# Mengqiao Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10195939/publications.pdf>

Version: 2024-02-01

10  
papers

514  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

968  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Progress on Electrocatalyst and Photocatalyst Design for Nitrogen Reduction. <i>Small Methods</i> , 2019, 3, 1800388.	8.6	252
2	Defective Tungsten Oxide Hydrate Nanosheets for Boosting Aerobic Coupling of Amines: Synergistic Catalysis by Oxygen Vacancies and Brønsted Acid Sites. <i>Small</i> , 2017, 13, 1701354.	10.0	62
3	PdPt Alloy Nanocatalysts Supported on TiO <sub>2</sub> : Maneuvering Metal-Hydrogen Interactions for Light-Driven and Water-Donating Selective Alkyne Semihydrogenation. <i>Small</i> , 2017, 13, 1604173.	10.0	44
4	Chemical-enzymatic fractionation to unlock the potential of biomass-derived carbon materials for sodium ion batteries. <i>Journal of Materials Chemistry A</i> , 2019, 7, 26954-26965.	10.3	41
5	Continuous photocatalysis via photo-charging and dark-discharging for sustainable environmental remediation: Performance, mechanism, and influencing factors. <i>Journal of Hazardous Materials</i> , 2021, 420, 126607.	12.4	37
6	Fe-based single-atom catalysis for oxidizing contaminants of emerging concern by activating peroxides. <i>Journal of Hazardous Materials</i> , 2021, 418, 126294.	12.4	34
7	Radical-Driven Decomposition of Graphitic Carbon Nitride Nanosheets: Light Exposure Matters. <i>Environmental Science &amp; Technology</i> , 2021, 55, 12414-12423.	10.0	25
8	Vesicle-Cloaked Rotavirus Clusters are Environmentally Persistent and Resistant to Free Chlorine Disinfection. <i>Environmental Science &amp; Technology</i> , 2022, 56, 8475-8484.	10.0	8
9	Environmental application of chlorine-doped graphitic carbon nitride: Continuous solar-driven photocatalytic production of hydrogen peroxide. <i>Journal of Hazardous Materials</i> , 2022, 436, 129251.	12.4	8
10	Antimicrobial Biocomposites Fiber-Welded with Lignocellulose Containing Silver Nanoparticles. <i>Macromolecular Materials and Engineering</i> , 2022, 307, .	3.6	3