

# Libo Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3684505/publications.pdf>

Version: 2024-02-01

6  
papers

768  
citations

1683934

5  
h-index

1872570

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

360  
citing authors

#	ARTICLE	IF	CITATIONS
1	Solar fuel generation over nature-inspired recyclable TiO <sub>2</sub> /g-C <sub>3</sub> N <sub>4</sub> S-scheme hierarchical thin-film photocatalyst. <i>Journal of Materials Science and Technology</i> , 2022, 112, 1-10.	5.6	101
2	In-situ growth of few-layer graphene on ZnO with intimate interfacial contact for enhanced photocatalytic CO <sub>2</sub> reduction activity. <i>Chemical Engineering Journal</i> , 2021, 411, 128501.	6.6	99
3	In situ Irradiated XPS Investigation on S-scheme TiO <sub>2</sub> @ZnIn <sub>2</sub> S <sub>4</sub> Photocatalyst for Efficient Photocatalytic CO <sub>2</sub> Reduction. <i>Small</i> , 2021, 17, e2103447.	5.2	449
4	In-situ preparation of TiO <sub>2</sub> /N-doped graphene hollow sphere photocatalyst with enhanced photocatalytic CO <sub>2</sub> reduction performance. <i>Chinese Journal of Catalysis</i> , 2021, 42, 1648-1658.	6.9	86
5	Electron trapping induced electrostatic adsorption of cations: a general factor leading to photoactivity decay of nanostructured TiO <sub>2</sub> . <i>Journal of Materials Chemistry A</i> , 2017, 5, 6455-6464.	5.2	29
6	What's the Key Factor to Ensure the Photoactivity Enhancement of Fe <sub>2</sub> O <sub>3</sub> Films with Ni(OH) <sub>2</sub> Loading: Clues from a Structural Modification with Flagella Nanowires. <i>Journal of Physical Chemistry C</i> , 2017, 121, 25364-25371.	1.5	4