

# Liuqing Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2741182/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Bismuth Vacancy-Induced Efficient CO <sub>2</sub> Photoreduction in BiOCl Directly from Natural Air: A Progressive Step toward Photosynthesis in Nature. Nano Letters, 2021, 21, 10260-10266.	9.1	74
2	Artificial Trees for Artificial Photosynthesis: Construction of Dendrite-Structured $\text{Fe}_2\text{O}_3/\text{g-C}_3\text{N}_4$ Z-Scheme System for Efficient CO <sub>2</sub> Reduction into Solar Fuels. ACS Applied Energy Materials, 2020, 3, 6561-6572.	5.1	67
3	A Review on the Bioinspired Photocatalysts and Photocatalytic Systems. Advanced Sustainable Systems, 2022, 6, .	5.3	22
4	A Capacitor-type Faradaic Junction for Direct Solar Energy Conversion and Storage. Angewandte Chemie - International Edition, 2021, 60, 1390-1395.	13.8	19
5	Extraterrestrial artificial photosynthetic materials for <i>in-situ</i> resource utilization. National Science Review, 2021, 8, nwab104.	9.5	17
6	3D Hydrangea-like $\text{InVO}_4/\text{Ti}_2\text{C}_2\text{T}_x$ Hierarchical Heterosystem Collaborating with 2D/2D Interface Interaction for Enhanced Photocatalytic CO <sub>2</sub> Reduction. ChemNanoMat, 2021, 7, 815-823.	2.8	14
7	$\text{Fe}_2\text{O}_3/\text{Ag}/\text{CdS}$ ternary heterojunction photoanode for efficient solar water oxidation. Catalysis Science and Technology, 2021, 11, 5859-5867.	4.1	7
8	A Capacitor-type Faradaic Junction for Direct Solar Energy Conversion and Storage. Angewandte Chemie, 2021, 133, 1410-1415.	2.0	1