

# Siqi Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4126815/publications.pdf>

Version: 2024-02-01

9  
papers

81  
citations

1683934  
5  
h-index

1474057  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

161  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hyper oxygen incorporation in CeF <sub>3</sub> : a new intermediate-band photocatalyst for antibiotic degradation under visible/NIR light. RSC Advances, 2020, 10, 38798-38804.	1.7	8
2	Quasi-solid sodium ions electrolyte of $\text{Na}_2\text{O} \cdot \text{B}_2\text{O}_3 \cdot \text{SiO}_2 \cdot \text{H}_2\text{O}$ system hydrated glass. Bulletin of Materials Science, 2020, 43, 1.	0.8	1
3	Nano Anatase TiO <sub>2</sub> Quasi-Core-Shell Homophase Junction Induced by a Ti <sup>3+</sup> Concentration Difference for Highly Efficient Hydrogen Evolution. Inorganic Chemistry, 2020, 59, 3330-3339.	1.9	5
4	High-Efficiency Photocatalysis of Self-Hydroxylated TiO <sub>2</sub> Nanocrystals for Water Splitting. ChemistrySelect, 2019, 4, 13998-14003.	0.7	5
5	Ultrasonic-induced disorder engineering on ZnO, ZrO <sub>2</sub> , Fe <sub>2</sub> O <sub>3</sub> and SnO <sub>2</sub> nanocrystals. RSC Advances, 2017, 7, 18785-18792.	1.7	18
6	Ultrasonic-induced nanocomposites with anatase@amorphous TiO <sub>2</sub> core-shell structure and their photocatalytic activity. RSC Advances, 2016, 6, 67444-67448.	1.7	6
7	Hollow TiO <sub>2</sub> microspheres: template-free synthesis, remarkable structure stability, and improved photoelectric performance. New Journal of Chemistry, 2016, 40, 4751-4755.	1.4	3
8	Coordination-driven self-assembly: construction of a Fe <sub>3</sub> O <sub>4</sub> @graphene hybrid 3D framework and its long cycle lifetime for lithium-ion batteries. RSC Advances, 2015, 5, 40249-40257.	1.7	16
9	Carbonate-assisted hydrothermal synthesis of porous, hierarchical CuO microspheres and CuO/GO for high-performance lithium-ion battery anodes. RSC Advances, 2015, 5, 85179-85186.	1.7	19