

# Ruixiang Yang

## List of Publications by Year in descending order

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Version: 2024-02-01

5  
papers

559  
citations

1683354

5  
h-index

2053342

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

447  
citing authors

#	ARTICLE	IF	CITATIONS
1	One-step preparation (3D/2D/2D) BiVO <sub>4</sub> /FeVO <sub>4</sub> @rGO heterojunction composite photocatalyst for the removal of tetracycline and hexavalent chromium ions in water. <i>Chemical Engineering Journal</i> , 2020, 390, 124522.	6.6	279
2	PW12/CN@Bi <sub>2</sub> WO <sub>6</sub> composite photocatalyst prepared based on organic-inorganic hybrid system for removing pollutants in water. <i>Separation and Purification Technology</i> , 2020, 235, 116270.	3.9	165
3	Facile synthesis and characterization of interface charge transfer heterojunction of Bi <sub>2</sub> MoO <sub>6</sub> modified by Ag/AgCl photosensitive material with enhanced photocatalytic activity. <i>Materials Letters</i> , 2019, 252, 272-276.	1.3	78
4	A novel flower-like Z-type heterojunction CuS/Bi <sub>7</sub> O <sub>9</sub> I <sub>3</sub> composite catalyst prepared under mild conditions for degradation of antibiotics and sterilization under visible light. <i>Environmental Science: Nano</i> , 2020, 7, 3074-3087.	2.2	23
5	Two-step method to prepare the direct Z-scheme heterojunction hierarchical flower-like Ag@AgBr/Bi <sub>2</sub> MoO <sub>6</sub> microsphere photocatalysts for waste water treatment under visible light. <i>Journal of Materials Science: Materials in Electronics</i> , 2020, 31, 5054-5067.	1.1	14