

# Wei Zhao

## List of Publications by Year in descending order

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12  
papers

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citations

1307594

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1199594

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12  
docs citations

12  
times ranked

322  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of reactant sequence on the structure and properties of self-assembled TiO <sub>2</sub> microspheres with exposed {001} surfaces. CrystEngComm, 2021, 23, 724-729.	2.6	2
2	A hydrolysis synthesis route for (001)/(102) coexposed BiOCl nanosheets with high visible light-driven catalytic performance. New Journal of Chemistry, 2021, 45, 19996-20006.	2.8	7
3	Photocatalytic Degradation Mechanism of the Visible-Light Responsive BiVO <sub>4</sub> /TiO <sub>2</sub> Core-Shell Heterojunction Photocatalyst. Journal of Inorganic and Organometallic Polymers and Materials, 2020, 30, 775-788.	3.7	21
4	Simple synthesis of 3D flower-like g-C <sub>3</sub> N <sub>4</sub> /TiO <sub>2</sub> composite microspheres for enhanced visible-light photocatalytic activity. Journal of Materials Science, 2020, 55, 151-162.	3.7	35
5	g-C <sub>3</sub> N <sub>4</sub> /TiO <sub>2</sub> composite microspheres: <i>in situ</i> growth and high visible light catalytic activity. CrystEngComm, 2020, 22, 7104-7112.	2.6	15
6	Synthesis and Characterization of a Novel Rambutan-like ZnO@SrTiO <sub>3</sub> /TiO <sub>2</sub> Microsphere. ChemistrySelect, 2020, 5, 10029-10033.	1.5	2
7	Characteristics and performance of rutile/anatase/brookite TiO <sub>2</sub> and TiO <sub>2</sub> ·Ti <sub>2</sub> O <sub>3</sub> (H <sub>2</sub> O) <sub>2</sub> (C <sub>2</sub> O <sub>4</sub> )·H <sub>2</sub> O multiphase mixed crystal for the catalytic degradation of emerging contaminants. CrystEngComm, 2020, 22, 1086-1095.	2.6	16
8	Enhanced catalytic performance of Ag <sub>2</sub> O/BaTiO <sub>3</sub> heterostructure microspheres by the piezo/pyro-phototronic synergistic effect. Nano Energy, 2020, 73, 104783.	16.0	86
9	CO <sub>2</sub> -driven synthesis of monodisperse barium titanate microspheres. Journal of the American Ceramic Society, 2018, 101, 1407-1411.	3.8	7
10	Hydrothermal Synthesis of Litchi-like SrTiO <sub>3</sub> with the Help of Ethylene Glycol. Journal of the American Ceramic Society, 2018, 102, 981.	3.8	6
11	Sacrificial template synthesis of core-shell SrTiO <sub>3</sub> /TiO <sub>2</sub> heterostructured microspheres photocatalyst. Ceramics International, 2017, 43, 4807-4813.	4.8	27
12	Control over the morphology of TiO <sub>2</sub> hierarchically structured microspheres in solvothermal synthesis. Materials Letters, 2015, 158, 174-177.	2.6	18