

# Qingfeng Wu

## List of Publications by Year in descending order

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11  
papers

295  
citations

1684188

5  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

513  
citing authors

#	ARTICLE	IF	CITATIONS
1	Combined first-principles calculations and experimental study on the photocatalytic mechanism of natural dolomite. RSC Advances, 2021, 11, 24416-24423.	3.6	1
2	Interactions between Cationic Dye Toluidine Blue and Fibrous Clay Minerals. Crystals, 2021, 11, 708.	2.2	5
3	Influence of suspended natural sands on the photolysis of ciprofloxacin in water. Arabian Journal of Chemistry, 2021, 14, 103369.	4.9	3
4	Interactions between Active Ingredient Ranitidine and Clay Mineral Excipients in Pharmaceutical Formulations. Materials, 2020, 13, 5558.	2.9	2
5	Photocatalytic degradation of diphenhydramine in aqueous solution by natural dolomite. RSC Advances, 2020, 10, 38663-38671.	3.6	3
6	Enhanced photodegradation of diphenhydramine in aqueous solution containing natural sand particles. RSC Advances, 2020, 10, 17228-17234.	3.6	6
7	First-principles investigations of the stability and electronic properties of fluorinated Janus MoSSe monolayer. Journal of Theoretical and Computational Chemistry, 2019, 18, 1950024.	1.8	7
8	Photodegradation of ciprofloxacin adsorbed in the intracrystalline space of montmorillonite. Journal of Hazardous Materials, 2018, 359, 414-420.	12.4	48
9	Fe-doped Bi <sub>4</sub> O <sub>5</sub> Br <sub>2</sub> visible light photocatalyst: A first principles investigation. Journal of Theoretical and Computational Chemistry, 2018, 17, 1850031.	1.8	5
10	Efficiency improvement of quantum dot sensitized solar cells with inserting ZnS layer in the photoanode. Journal of Materials Science: Materials in Electronics, 2015, 26, 7635-7638.	2.2	13
11	Adsorption and intercalation of ciprofloxacin on montmorillonite. Applied Clay Science, 2010, 50, 204-211.	5.2	202