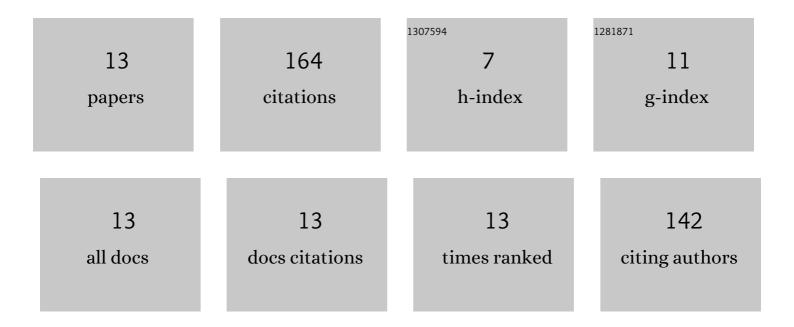
Zhiying Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9276416/publications.pdf Version: 2024-02-01



7HIVING LUL

#	Article	IF	CITATIONS
1	Preparation of Supported Perovskite Catalyst to Purify Membrane Concentrate of Coal Chemical Wastewater in UV-Catalytic Wet Hydrogen Peroxide Oxidation System. International Journal of Environmental Research and Public Health, 2021, 18, 4906.	2.6	7
2	Photocatalytic degradation of organic dye and tetracycline by ternary Ag2O/AgBr–CeO2 photocatalyst under visible-light irradiation. Scientific Reports, 2021, 11, 85.	3.3	51
3	Fabrication of ZnFe2O4 decorated CdS nanosphere composites with excellent visible light photocatalytic activity. Journal of Materials Science: Materials in Electronics, 2020, 31, 1472-1482.	2.2	3
4	Efficient removal of Cu(II) organic complexes by polymer-supported, nanosized, and hydrated Fe(III) oxides through a Fenton-like process. Journal of Hazardous Materials, 2020, 386, 121969.	12.4	27
5	Effective treatment of residue of acrylic acid production using a fluidâ€bed/fixedâ€bed system with low energy consumption. Water Environment Research, 2020, 92, 865-872.	2.7	0
6	Ag2S quantum-dot-modified flower-like PbBiO2Br for enhanced photocatalytic degradation of crystal violet. Journal of Materials Science: Materials in Electronics, 2020, 31, 18495-18506.	2.2	5
7	Novel AgCl nanoparticles coupling with PbBiO2Br nanosheets for green and efficient degradation of antibiotic oxytetracycline hydrochloride under visible-light irradiation. Journal of Materials Science: Materials in Electronics, 2020, 31, 12137-12147.	2.2	0
8	Effect of Rare Earth Metal (RE = La, Pr, Nd, Y) Doping on Co–Ce Composite Oxide and Its Application in Catalytic Combustion of Chlorobenzene. Industrial & Engineering Chemistry Research, 2020, 59, 5686-5698.	3.7	14
9	Construction of BiPO4/CdS heterojunction photocatalysts for enhanced degradation of organic pollutants under visible light. Journal of Materials Science: Materials in Electronics, 2020, 31, 12056-12065.	2.2	5
10	Preparation of Attapulgite/CoFe2O4 Magnetic Composites for Efficient Adsorption of Tannic Acid from Aqueous Solution. International Journal of Environmental Research and Public Health, 2019, 16, 2187.	2.6	14
11	Preparation and Characterization of Cu-Mn-Ce@γ-Al2O3 to Catalyze Ozonation in Coal Chemical Wastewater-Biotreated Effluent. International Journal of Environmental Research and Public Health, 2019, 16, 1439.	2.6	13
12	High Catalytic Performance of Mn-Doped Ce-Zr Catalysts for Chlorobenzene Elimination. Nanomaterials, 2019, 9, 675.	4.1	13
13	Heterogeneous catalytic ozonation of hydroquinone using sewage sludge-derived carbonaceous catalysts. Water Science and Technology, 2018, 77, 1410-1417.	2.5	12