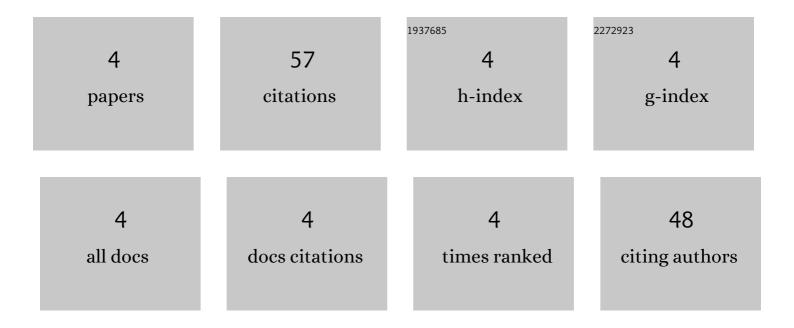
## Xiaodan Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7662702/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Transformation of Co <sub>3</sub> O <sub>4</sub> nanoparticles to CoO monitored by <i>in situ</i> TEM and predicted ferromagnetism at the Co <sub>3</sub> O <sub>4</sub> /CoO interface from first principles. Journal of Materials Chemistry C, 2021, 9, 5662-5675.	5.5	31
2	Heating-Induced Transformation of Anatase TiO <sub>2</sub> Nanorods into Rock-Salt TiO Nanoparticles: Implications for Photocatalytic and Gas-Sensing Applications. ACS Applied Nano Materials, 2022, 5, 1600-1606.	5.0	11
3	Smectic Liquid Crystalline Titanium Dioxide Nanorods: Reducing Attractions by Optimizing Ligand Density. Advanced Functional Materials, 2020, 30, 2005491.	14.9	9
4	Synthesis and Characterization of Anatase TiO2 Nanorods: Insights from Nanorods' Formation and Self-Assembly. Applied Sciences (Switzerland), 2022, 12, 1614.	2.5	6