

# Zhou Zhou

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

156  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

199  
citing authors

#	ARTICLE	IF	CITATIONS
1	The structure evolution in neutron-Irradiated nuclear graphite and post-annealing. Radiation Physics and Chemistry, 2022, 197, 110156.	2.8	4
2	Neutron tomography of Van Leeuwenhoek's microscopes. Science Advances, 2021, 7, .	10.3	11
3	A case study for scientific research prior to conservation of marine metal artefacts. Journal of Archaeological Science: Reports, 2021, 37, 102909.	0.5	2
4	FISH: A thermal neutron imaging station at HOR Delft. Journal of Archaeological Science: Reports, 2018, 20, 369-373.	0.5	3
5	Influence of neutron irradiation on the microstructure of nuclear graphite: An X-ray diffraction study. Journal of Nuclear Materials, 2017, 487, 323-330.	2.7	20
6	From nanopores to macropores: Fractal morphology of graphite. Carbon, 2016, 96, 541-547.	10.3	23
7	Interpretation of X-ray diffraction patterns of (nuclear) graphite. Carbon, 2014, 69, 17-24.	10.3	51
8	Effects of tungsten oxide on the activity and thermal stability of a sulfate-derived titania supported platinum catalyst for propane oxidation. Journal of Environmental Sciences, 2012, 24, 458-463.	6.1	19
9	Preparation methods and thermal stability of Ba-Mn-Ce oxide catalyst for NOx-assisted soot oxidation. Journal of Environmental Sciences, 2011, 23, 1205-1210.	6.1	13
10	Role of stable nitrates stored on BaCoCe in soot catalytic oxidation. Catalysis Communications, 2010, 11, 749-752.	3.3	10