

# Zachary B Zander

## List of Publications by Year in descending order

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Version: 2024-02-01

5  
papers

49  
citations

2258059

3  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

53  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ag nanoplatelets as efficient photosensitizers for TiO <sub>2</sub> nanorods. Journal of Chemical Physics, 2022, 156, 024703.	3.0	2
2	Charge Dynamics in TiO <sub>2</sub> /MXene Composites. Journal of Physical Chemistry C, 2021, 125, 10473-10482.	3.1	20
3	Fabrication of Anisotropic Silver Nanoplatelets on the Surface of TiO <sub>2</sub> Fibers for Enhanced Photocatalysis of a Chemical Warfare Agent Simulant, Methyl Paraoxon. Journal of Physical Chemistry C, 2019, 123, 19579-19587.	3.1	16
4	Electron injection from a carboxylic anchoring dye to TiO <sub>2</sub> nanoparticles in aprotic solvents. Chemical Physics, 2018, 512, 93-97.	1.9	10
5	Quantitative Modeling of Electron Dynamics and the Effect of Diffusion in Photosensitized Semiconductor Nanocomposites. Accounts of Chemical Research, 0, , .	15.6	1