

# Daniel W Mackowski

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1115905/publications.pdf>

Version: 2024-02-01

4  
papers

713  
citations

1936888  
4  
h-index

2272555  
4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

585  
citing authors

#	ARTICLE	IF	CITATIONS
1	Viruses such as SARS-CoV-2 can be partially shielded from UV radiation when in particles generated by sneezing or coughing: Numerical simulations. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2021, 262, 107489.	1.1	16
2	Shielding of viruses such as SARS-Cov-2 from ultraviolet radiation in particles generated by sneezing or coughing: Numerical simulations of survival fractions. <i>Journal of Occupational and Environmental Hygiene</i> , 2021, 18, 394-408.	0.4	8
3	Exact solution for the scattering and absorption properties of sphere clusters on a plane surface. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2008, 109, 770-788.	1.1	47
4	Calculation of the T matrix and the scattering matrix for ensembles of spheres. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 1996, 13, 2266.	0.8	642