

Nishit Shetty

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2628413/publications.pdf>

Version: 2024-02-01

5
papers

107
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

231
citing authors

#	ARTICLE	IF	CITATIONS
1	UV-Vis-IR spectral complex refractive indices and optical properties of brown carbon aerosol from biomass burning. <i>Journal of Quantitative Spectroscopy and Radiative Transfer</i> , 2018, 206, 392-398.	2.3	51
2	Measuring light absorption by freshly emitted organic aerosols: optical artifacts in traditional solvent-extraction-based methods. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 8817-8830.	4.9	32
3	Nano-antacids enhance pH neutralization beyond their bulk counterparts: synthesis and characterization. <i>RSC Advances</i> , 2016, 6, 54331-54335.	3.6	11
4	Bias in quantification of light absorption enhancement of black carbon aerosol coated with low-volatility brown carbon. <i>Aerosol Science and Technology</i> , 2021, 55, 539-551.	3.1	7
5	Aerosol light absorption from optical measurements of PTFE membrane filter samples: sensitivity analysis of optical depth measures. <i>Atmospheric Measurement Techniques</i> , 2019, 12, 1365-1373.	3.1	6