

Antriksh Luthra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11704395/publications.pdf>

Version: 2024-02-01

5
papers

18
citations

2258059

3
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

39
citing authors

#	ARTICLE	IF	CITATIONS
1	Developing Plasmonics Under the Infrared Microscope: From Ni Nanoparticle Arrays to Infrared Micromesh. <i>Journal of Physical Chemistry Letters</i> , 2012, 3, 1774-1782.	4.6	5
2	Spectral challenges of individual wavelength-scale particles: strong phonons and their distorted lineshapes. <i>Physical Chemistry Chemical Physics</i> , 2013, 15, 10307.	2.8	5
3	Tuning the Plasmonic Extinction Resonances of Hexagonal Arrays of Ag Nanoparticles. <i>Plasmonics</i> , 2015, 10, 1505-1512.	3.4	5
4	Dust Library of Plasmonically Enhanced Infrared Spectra of Individual Respirable Particles. <i>Applied Spectroscopy</i> , 2016, 70, 1546-1554.	2.2	3
5	Plasmonic spectra of individual subwavelength particles under the infrared microscope: cells and airborne dust. <i>Proceedings of SPIE</i> , 2014, , .	0.8	0