

Jean-Paul Hugonin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6189162/publications.pdf>

Version: 2024-02-01

6
papers

728
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

940
citing authors

#	ARTICLE	IF	CITATIONS
1	Generalized electromagnetic theorems for nonlocal plasmonics. <i>Physical Review B</i> , 2021, 103, .	3.2	4
2	Far-field excitation of single graphene plasmon cavities with ultracompressed mode volumes. <i>Science</i> , 2020, 368, 1219-1223.	12.6	114
3	Global polarizability matrix method for efficient modeling of light scattering by dense ensembles of non-spherical particles in stratified media. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2020, 37, 70.	1.5	19
4	Light Interaction with Photonic and Plasmonic Resonances. <i>Laser and Photonics Reviews</i> , 2018, 12, 1700113.	8.7	371
5	Enhancing thermal radiation with nanoantennas to create infrared sources with high modulation rates. <i>Optica</i> , 2018, 5, 175.	9.3	32
6	Perfectly matched layers as nonlinear coordinate transforms: a generalized formalization. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2005, 22, 1844.	1.5	188