

A K González-Alcalde

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7078953/publications.pdf>

Version: 2024-02-01

10
papers

61
citations

1684188

5
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

95
citing authors

#	ARTICLE	IF	CITATIONS
1	Brewster effect in random and periodic high-refractive-index metasurfaces. <i>Optics Communications</i> , 2022, 521, 128597.	2.1	1
2	Broadband antireflective random metasurfaces. <i>Journal of the Optical Society of America B: Optical Physics</i> , 2021, 38, 1974.	2.1	1
3	Excitation of plasmonic and photonic modes in metallic lamellar gratings. <i>Optics Communications</i> , 2021, 500, 127324.	2.1	3
4	Large angle-independent structural colors based on all-dielectric random metasurfaces. <i>Optics Communications</i> , 2020, 475, 126289.	2.1	7
5	Engineering colors in all-dielectric metasurfaces: metamodeling approach. <i>Optics Letters</i> , 2020, 45, 89.	3.3	12
6	Observation of Selâny rings in the diffraction patterns of layered samples with periodic arrays of cylindrical structures. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2020, 37, 940.	1.5	0
7	Magnetic mirror metasurface based on the in-phase excitation of magnetic dipole and electric quadrupole resonances. <i>Journal of Applied Physics</i> , 2019, 125, 243103.	2.5	13
8	Metamodeling of high-contrast-index gratings for color reproduction. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2019, 36, 79.	1.5	15
9	Experimental and numerical studies of the scattering of light from a two-dimensional randomly rough interface in the presence of total internal reflection: optical Yoneda peaks. <i>Optics Express</i> , 2016, 24, 25995.	3.4	9
10	Interaction of diffuse light with rough dielectric interfaces. , 2012, , .		0