

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