

Jeong-Geun Yun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11526510/publications.pdf>

Version: 2024-02-01

10

papers

146

citations

1478505

6

h-index

1588992

8

g-index

10

all docs

10

docs citations

10

times ranked

234

citing authors

#	ARTICLE		IF	CITATIONS
1	Broadband circular polarizer for randomly polarized light in few-layer metasurface. <i>Scientific Reports</i> , 2019, 9, 2543.		3.3	39
2	Active directional switching of surface plasmon polaritons using a phase transition material. <i>Scientific Reports</i> , 2017, 7, 43723.		3.3	36
3	Broadband ultrathin circular polarizer at visible and near-infrared wavelengths using a non-resonant characteristic in helically stacked nano-gratings. <i>Optics Express</i> , 2017, 25, 14260.		3.4	30
4	Electrically tunable multifunctional metasurface for integrating phase and amplitude modulation based on hyperbolic metamaterial substrate. <i>Optics Express</i> , 2018, 26, 32063.		3.4	14
5	Dynamic phase-change metafilm absorber for strong designer modulation of visible light. <i>Nanophotonics</i> , 2020, 10, 713-725.		6.0	12
6	Full Color Angular Filtering of Visible Transmission in Tapered Plasmonic Metamaterial. <i>Plasmonics</i> , 2021, 16, 115-121.		3.4	6
7	Ultracompact meta-pixels for high colour depth generation using a bi-layered hybrid metasurface. <i>Scientific Reports</i> , 2019, 9, 15381.		3.3	5
8	Simultaneous control of polarization and amplitude over broad bandwidth using multi-layered anisotropic metasurfaces. <i>Optics Express</i> , 2018, 26, 29826.		3.4	4
9	Color generation using multi-layered metasurfaces. , 2018, , .			0
10	Plasmonic and metasurface nanostructures for optical imaging. , 2019, , .			0