MIsmail Khan

List of Publications by Year
in descending order

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13 papers	467 citations	1039880 9 h-index	1125617 13 g-index
13 all docs	13 docs citations	13 times ranked	317 citing authors

#	Article	IF	Citations
1	Ultra-wideband cross polarization conversion metasurface insensitive to incidence angle. Journal of Applied Physics, 2017, 121, .	1.1	161
2	Linear and circular-polarization conversion in X-band using anisotropic metasurface. Scientific Reports, 2019, 9, 4552.	1.6	97
3	An angularly stable dual-broadband anisotropic cross polarization conversion metasurface. Journal of Applied Physics, 2017, 122, .	1.1	48
4	Simultaneous quarter-wave plate and half-mirror operation through a highly flexible single layer anisotropic metasurface. Scientific Reports, 2017, 7, 16059.	1.6	41
5	Multifunctional Single Layer Metasurface Based on Hexagonal Split Ring Resonator. IEEE Access, 2020, 8, 28054-28063.	2.6	28
6	Efficient asymmetric transmission for wide incidence angles using bi-layered chiral metasurface. Journal Physics D: Applied Physics, 2020, 53, 305004.	1.3	22
7	Multiband linear and circular polarization converting anisotropic metasurface for wide incidence angles. Journal Physics D: Applied Physics, 2020, 53, 095005.	1.3	21
8	Investigating optical properties of Cr:GaN system for various Cr concentrations (A DFTÂ+ÂU study). Materials Research Express, 2020, 7, 055904.	0.8	17
9	Efficient tuning of linearly polarized terahertz focus by graphene-integrated metasurface. Journal Physics D: Applied Physics, 2020, 53, 205103.	1.3	12
10	Comment on â€œA novel ultrathin and broadband microwave metamaterial absorberâ€•[J. Appl. Phys. 116, 094504 (2014)]. Journal of Applied Physics, 2018, 124, 146101.	1.1	9
11	Graphene-enabled active terahertz focusing with wide tuning range. Journal Physics D: Applied Physics, 2021, 54, 385104.	1.3	5
12	Comment on â€œAn ultrathin and broadband metamaterial absorber using multi-layer structuresâ€•[J. Appl. Phys. 114, 064109 (2013)]. Journal of Applied Physics, 2019, 125, .	1.1	4
13	Comment on â€œWide band metamaterial absorber for Ku and K band applicationsâ€•[J. Appl. Phys. 126, 175104 (2019)]. Journal of Applied Physics, 2020, 128, .	1.1	2