

Fedir O Yevtushenko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8674543/publications.pdf>

Version: 2024-02-01

7
papers

44
citations

2257263

3
h-index

2549687

3
g-index

7
all docs

7
docs citations

7
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	Electromagnetic characterization of tuneable grapheneâ€stripsâ€onâ€substrate metasurface over entire THz range: Analytical regularization and naturalâ€mode resonance interplay. IET Microwaves, Antennas and Propagation, 2021, 15, 1225-1239.	0.7	23
2	H-polarized plane-wave scattering by a PEC strip grating on top of a dielectric substrate: analytical regularization based on the Riemann-Hilbert Problem solution. Journal of Electromagnetic Waves and Applications, 2020, 34, 483-499.	1.0	14
3	Spoiling of tunability of on-substrate graphene strip grating due to lattice-mode-induced transparency. RSC Advances, 2022, 12, 4589-4594.	1.7	5
4	E-polarized plane-wave scattering from a PEC strip grating on a dielectric substrate: analytical regularization and lattice-mode resonances. Journal of Electromagnetic Waves and Applications, 0, , 1-18.	1.0	2
5	Basic Equations of the Lasing Eigenvalue Problem for Graphene Strips-on-Substrate Grating, H-Polarization. , 2021, , .		0
6	H-Polarized Terahertz Wave Scattering from On-Substrate Graphene Strip Grating: Electromagnetically Induced Transparency. , 2021, , .		0
7	Role of Substrate in the H-Polarized Terahertz Wave Scattering and Absorption by a Graphene Strip on-Substrate Grating. , 2021, , .		0