

Elena V Naumova

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

109
citations

1478505

6
h-index

1872680

6
g-index

13
all docs

13
docs citations

13
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	Terahertz metamaterials and systems based on rolled-up 3D elements: designs, technological approaches, and properties. Scientific Reports, 2017, 7, 43334.	3.3	38
2	Manufacturing chiral electromagnetic metamaterials by directional rolling of strained heterofilms. Journal of Optics, 2009, 11, 074010.	1.5	18
3	Study of the properties of artificial anisotropic structures with high chirality. Crystallography Reports, 2011, 56, 366-373.	0.6	16
4	Investigation of electromagnetic properties of a high absorptive, weakly reflective metamaterialâ€”substrate system with compensated chirality. Journal of Applied Physics, 2017, 121, .	2.5	14
5	Investigation of the properties of weakly reflective metamaterials with compensated chirality. Crystallography Reports, 2014, 59, 480-485.	0.6	8
6	Historical review of early researches on mitogenetic radiation: from discovery to cancer diagnostics. Journal of Biomedical Photonics and Engineering, 2018, 4, .	0.7	6
7	Polarization rotation of THz radiation by an array of helices.. , 2006, , .		4
8	High power THz applications on the NovoFEL. , 2009, , .		3
9	Terahertz optical activity and metamaterial properties of 2D array of metal-semiconductor microhelices. , 2009, , .		2
10	<title>Laser-controlled moving atomic structures for microelectronics</title>. , 1997, , .		0
11	<title>Atom projector: basic concept, construction, and applications</title>. , 1999, , .		0
12	Atom projector: atom manipulation by laser. , 1999, 3726, 79.		0
13	Novosibirsk terahertz free electron laser: Facility development and new experimental results at the user stations. , 2011, , .		0