

Alexei Popov

List of Publications by Year in descending order

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6

papers

82

citations

1937685

4

h-index

2053705

5

g-index

6

all docs

6

docs citations

6

times ranked

41

citing authors

#	ARTICLE	IF	CITATIONS
1	Airborne Ground Penetrating Radar, Field Test. <i>Remote Sensing</i> , 2021, 13, 667.	4.0	12
2	Exact transparent boundary condition for the multidimensional Schrödinger equation in hyperrectangular computational domain. <i>Physical Review E</i> , 2021, 104, 025306.	2.1	2
3	Modeling HF Radio Wave Propagation in 3D Non-Uniform Ionosphere With Smooth Perturbation Method. <i>IEEE Open Journal of Antennas and Propagation</i> , 2020, 1, 350-357.	3.7	0
4	Exact transparent boundary condition for the three-dimensional Schrödinger equation in a rectangular cuboid computational domain. <i>Physical Review E</i> , 2013, 88, 053308.	2.1	17
5	Exact transparent boundary condition for the parabolic equation in a rectangular computational domain. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2011, 28, 373.	1.5	17
6	Accurate modeling of transparent boundaries in quasi-optics. <i>Radio Science</i> , 1996, 31, 1781-1790.	1.6	34