

Xunwang Dang

List of Publications by Year in descending order

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86
citing authors

#	ARTICLE	IF	CITATIONS
1	The Applications of the Symmetric Layered Medium Green's Function in Magnetic Field Integral Equation. IEEE Transactions on Antennas and Propagation, 2022, , 1-1.	5.1	1
2	A Fast Modeling Algorithm for Quasi-Periodic Array. IEEE Transactions on Antennas and Propagation, 2021, 69, 584-587.	5.1	5
3	Study on a Fast Solver for Poisson's Equation Based on Deep Learning Technique. IEEE Transactions on Antennas and Propagation, 2020, 68, 6725-6733.	5.1	42
4	The Application of Barycentric Subdivision Method for Numerical Integration in Method of Moments. , 2018, , .		0
5	Quasi-Periodic Array Modeling Using Reduced Basis with H2-Matrix Algorithm. , 2018, , .		0
6	Extraction of Periodicity for Quasi-Periodic Electromagnetic Surfaces Using Equivalence Principle Algorithm. , 2018, , .		0
7	Study on a 3D Poisson's Equation Solver Based on Deep Learning Technique. , 2018, , .		4
8	Quasi-periodic array modeling using reduced basis from elemental array. , 2017, , .		0
9	Quasi-Periodic Array Modeling Using Reduced Basis Method. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 825-828.	4.0	19
10	Study on a Poisson's equation solver based on deep learning technique. , 2017, , .		31
11	Quasi-Periodic Array Modeling Using Reduced Basis From Elemental Array. IEEE Journal on Multiscale and Multiphysics Computational Techniques, 2017, 2, 202-208.	2.2	8
12	Modeling and analysis of quasi-periodic arrays. , 2017, , .		0
13	A fast algorithm for quasi-periodic array modeling using reduced basis method. , 2017, , .		0
14	2D quasi-periodic array modeling using reduced basis method. , 2016, , .		2
15	Numerical study on the field projection error in the equivalence principle algorithm. , 2016, , .		0
16	Application of the reduced basis method to ID quasi-periodic array modeling. , 2016, , .		0
17	Study on projection error of equivalence principle algorithm. , 2015, , .		0