

Ye Han

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Switchable Low-Profile Broadband Frequency-Selective Resorber/Absorber Based on Slot Arrays. IEEE Transactions on Antennas and Propagation, 2017, 65, 6998-7008.	5.1	163
2	Dual-Polarized Bandpass and Band-Notched Frequency-Selective Absorbers Under Multimode Resonance. IEEE Transactions on Antennas and Propagation, 2018, 66, 7449-7454.	5.1	96
3	Low-Profile Dual-Polarization Frequency-Selective Resorbers Based on Simple-Structure Lossy Cross-Frame Elements. IEEE Antennas and Wireless Propagation Letters, 2018, 17, 1002-1005.	4.0	93
4	Investigation of Thin and Broadband Capacitive Surface-Based Absorber by the Impedance Analysis Method. IEEE Transactions on Electromagnetic Compatibility, 2015, 57, 22-26.	2.2	52
5	Low-Profile Broadband Absorbers Based on Capacitive Surfaces. IEEE Antennas and Wireless Propagation Letters, 2017, 16, 74-78.	4.0	52
6	Novel Low-RCS Circularly Polarized Antenna Arrays via Frequency-Selective Absorber. IEEE Transactions on Antennas and Propagation, 2020, 68, 287-296.	5.1	52
7	A Fast and Efficient Design Method for Circuit Analog Absorbers Consisting of Resistive Square-Loop Arrays. IEEE Transactions on Electromagnetic Compatibility, 2016, 58, 747-757.	2.2	50
8	Double-Polarized Dual-Passband Absorptive Frequency-Selective Transmission Structure. IEEE Transactions on Electromagnetic Compatibility, 2020, 62, 1951-1960.	2.2	23
9	A Highly Selective Resorber Based on Second-Order Resonance. IEEE Antennas and Wireless Propagation Letters, 2020, 19, 223-227.	4.0	21
10	Frequency-Selective Resorbers: A View of Frequency-Selective Resorbers and Their Application in Reducing the Radar Cross Sections of Antennas. IEEE Microwave Magazine, 2022, 23, 86-98.	0.8	14
11	Broadband Dual-Polarization Microwave Absorber Based on Broadside-Folded Dipole Array With Triangle-Lattice Cells. IEEE Antennas and Wireless Propagation Letters, 2014, 13, 1084-1087.	4.0	8
12	Double-polarization frequency selective resorber based on cross-frame and circle ring slot arrays. , 2017, , .		8
13	Dual-polarized frequency-selective absorber with wide transmission band. Microwave and Optical Technology Letters, 2020, 62, 1270-1274.	1.4	6
14	Wideband frequency selective absorber with high-selective reflective band for RCS reduction applications. Microwave and Optical Technology Letters, 2020, 62, 1795-1799.	1.4	6
15	Bandstop Frequency Selective Surfaces Based on Aramid Paper Honeycomb Structure. IEEE Transactions on Antennas and Propagation, 2022, 70, 8164-8172.	5.1	6
16	Dispersion analysis of a fishnet metamaterial based on the rotated transmission-line matrix method. IET Microwaves, Antennas and Propagation, 2015, 9, 1345-1353.	1.4	4
17	Low-profile highly-selective absorptive frequency selective transmission structure. , 2018, , .		4
18	Double-polarization frequency selective resorber based on spiral slot array. , 2017, , .		3

#	ARTICLE	IF	CITATIONS
19	A New Approach to Design Microstrip Patch Antenna with Wideband Harmonic Suppression. , 2021, , .		3
20	Design of paper-based bandpass frequency selective surface using slotlines. Microwave and Optical Technology Letters, 2022, 64, 1339-1346.	1.4	3
21	SIBC incorporated in conformal FDTD to efficiently simulate the thin conductive layer of periodic structure. IET Microwaves, Antennas and Propagation, 2016, 10, 353-361.	1.4	2
22	Proposal and Design of Dual-Polarized Frequency Selective Absorbers with Passband and Notched-Band. , 2018, , .		2
23	Design of Wideband Frequency Selective Absorber Based on Multilayer Structures. , 2021, , .		2
24	Optical-Transparent Frequency Selective Surface with Wide Stopband Using Indium Tin Oxide. , 2020, , .		2
25	Investigation of Frequency Selective Absorber Based on Antenna-Filter-Antenna Elements. , 2019, , .		1
26	Physics-based optimization design of broadband folded dipole antennas through manipulations on Smith chart. , 2014, , .		0
27	Design of a low-profile reconfigurable absorber based on split ring resonator. , 2016, , .		0
28	Internal Network Boundary Condition Incorporated in TLM for Efficiently Modeling Thin Layer of Periodic Structures. IEEE Transactions on Microwave Theory and Techniques, 2016, 64, 2697-2707.	4.6	0
29	Design of Dual-polarized Frequency Selective Absorbers. , 2018, , .		0