

# Amir Rashid

## List of Publications by Year in descending order

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Band-Reject Frequency Selective Surface With Pseudo-Elliptic Response. IEEE Transactions on Antennas and Propagation, 2010, 58, 1220-1226.	5.1	127
2	An Elliptical Bandpass Frequency Selective Structure Based on Microstrip Lines. IEEE Transactions on Antennas and Propagation, 2012, 60, 4661-4669.	5.1	63
3	Wideband Microwave Absorber Based on a Two-Dimensional Periodic Array of Microstrip Lines. IEEE Transactions on Antennas and Propagation, 2010, 58, 3913-3922.	5.1	61
4	Analysis of Asymmetrically Corrugated Goubau-Line Antenna for Endfire Radiation. IEEE Transactions on Antennas and Propagation, 2019, 67, 7133-7138.	5.1	25
5	45° Linearly Polarized and Circularly Polarized High-Scanning-Rate Leaky-Wave Antennas Based on Slotted Substrate Integrated Waveguide. IEEE Access, 2020, 8, 82162-82172.	4.2	24
6	Design of High-Gain and Small-Aperture Endfire Antenna Using a Phase-Reversal Technique. IEEE Transactions on Antennas and Propagation, 2020, 68, 5142-5150.	5.1	24
7	High Roll-Off Frequency Selective Surface With Quasi-Elliptic Bandpass Response. IEEE Transactions on Antennas and Propagation, 2021, 69, 5740-5749.	5.1	23
8	Three-dimensional frequency selective surfaces. , 2010, , .		21
9	Scattering by a Two-Dimensional Periodic Array of Vertically Placed Microstrip Lines. IEEE Transactions on Antennas and Propagation, 2011, 59, 2599-2606.	5.1	18
10	General Design Technique for High-Gain Traveling-Wave Endfire Antennas Using Periodic Arbitrary-Phase Loading Technique. IEEE Transactions on Antennas and Propagation, 2021, 69, 3094-3105.	5.1	14
11	A Compact Full-Space Scanning Leaky-Wave Antenna With Stable Peak Gain. IEEE Transactions on Antennas and Propagation, 2021, 69, 6924-6929.	5.1	14
12	Design of Dual-Polarized Frequency Selective Structure With Quasi-Elliptic Bandpass Response. IEEE Antennas and Wireless Propagation Letters, 2012, 11, 297-300.	4.0	13
13	Low-Cost Terahertz Three-Dimensional Frequency Selective Structure: Efficient Analysis and Characterization. IEEE Transactions on Terahertz Science and Technology, 2020, 10, 1-8.	3.1	12
14	An Ultrawideband Three-Dimensional Bandpass Frequency Selective Surface. IEEE Antennas and Wireless Propagation Letters, 2022, 21, 1238-1242.	4.0	10
15	On the optimum design of a single-layer thin wideband radar absorber. , 2011, , .		8
16	Bandpass frequency selective surface based on a two-dimensional periodic array of shielded microstrip lines. , 2010, , .		6
17	On the inverse relationship between quality factor and bandwidth of small antennas. , 2009, , .		5
18	High-Gain Broadband Millimeter-Wave Multidimensional Metasurface for Generating Two Independent Vortex Waves. IEEE Transactions on Antennas and Propagation, 2022, 70, 8195-8203.	5.1	5

#	ARTICLE	IF	CITATIONS
19	Low-Profile and High-Passband Roll-Off Frequency-Selective Structure Using Bent Waveguides. IEEE Antennas and Wireless Propagation Letters, 2020, 19, 2117-2121.	4.0	4
20	Wideband and Aperture-Efficient Traveling-Wave Endfire Antenna Designs Using the First Higher-Order Transmission Line Mode. IEEE Transactions on Antennas and Propagation, 2022, 70, 960-968.	5.1	4
21	Spoof Surface Plasmon-Based Single-Shot Super-Resolution Compressive Imaging. IEEE Transactions on Plasma Science, 2020, 48, 2742-2750.	1.3	3
22	A novel frequency selective surface with controllable bandwidth and steep rejection skirt. Digest / IEEE Antennas and Propagation Society International Symposium, 2009, , .	0.0	2
23	Scattering by a two-dimensional periodic array of vertical microstrip lines. , 2010, , .		1
24	Dual-polarized bandpass frequency selective structure with quasi-elliptic response. , 2011, , .		0
25	A Low-Cost Terahertz Frequency Selective Structure. , 2020, , .		0
26	High-Scanning-Rate Leaky-Wave Antenna Based on Slotted SIW at Millimeter-Wave Frequency. , 2021, , .		0
27	Full-Space Scanning Leaky-Wave Antenna Based on High-Permittivity Ceramic. , 2021, , .		0