

Sining An

List of Publications by Year in descending order

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papers

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1477746

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11
docs citations

11
times ranked

108
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultra-Wide-Angle Bandpass Frequency Selective Surface. IEEE Transactions on Antennas and Propagation, 2021, 69, 5673-5681.	3.1	26
2	Variable High Precision Wide D-Band Phase Shifter. IEEE Access, 2020, 8, 140438-140444.	2.6	13
3	Nongalvanic Generic Packaging Solution Demonstrated in a Fully Integrated <i>D</i> -Band Receiver. IEEE Transactions on Terahertz Science and Technology, 2020, 10, 321-330.	2.0	12
4	A Synchronous Baseband Receiver for High-Data-Rate Millimeter-Wave Communication Systems. IEEE Microwave and Wireless Components Letters, 2019, 29, 412-414.	2.0	9
5	Micrometer Accuracy Phase Modulated Radar for Distance Measurement and Monitoring. IEEE Sensors Journal, 2020, 20, 2919-2927.	2.4	9
6	OFDM Radar Range Accuracy Enhancement Using Fractional Fourier Transformation and Phase Analysis Techniques. IEEE Sensors Journal, 2020, 20, 1011-1018.	2.4	6
7	Coded Pilot Assisted Baseband Receiver for High Data Rate Millimeter-Wave Communications. IEEE Transactions on Microwave Theory and Techniques, 2020, 68, 4719-4727.	2.9	6
8	Integrated-EBG Ridge Waveguide and Its Application to an E-Band Waveguide 32 μ m—32 Slot Array Antenna. IEEE Open Journal of Antennas and Propagation, 2020, 1, 456-463.	2.5	5
9	Low-Cost mmWave Metallic Waveguide Based on Multilayer Integrated Vertical-EBG Structure and its Application to Slot Array Antenna Design. IEEE Transactions on Antennas and Propagation, 2022, 70, 2205-2213.	3.1	4
10	An MPSK Millimeter-Wave Point-to-Point Link With Radio Over Fiber Synchronous Baseband Receiver. Journal of Lightwave Technology, 2022, 40, 481-489.	2.7	2
11	A D-Band Dual-Mode Dynamic Frequency Divider in 130-nm SiGe Technology. IEEE Microwave and Wireless Components Letters, 2020, 30, 1169-1172.	2.0	0