

Sining An

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8031074/publications.pdf>

Version: 2024-02-01

11
papers

92
citations

1477746

6
h-index

1372195

10
g-index

11
all docs

11
docs citations

11
times ranked

108
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Ultra-Wide-Angle Bandpass Frequency Selective Surface. IEEE Transactions on Antennas and Propagation, 2021, 69, 5673-5681.	3.1	26
4	OFDM Radar Range Accuracy Enhancement Using Fractional Fourier Transformation and Phase Analysis Techniques. IEEE Sensors Journal, 2020, 20, 1011-1018.	2.4	6
5	Micrometer Accuracy Phase Modulated Radar for Distance Measurement and Monitoring. IEEE Sensors Journal, 2020, 20, 2919-2927.	2.4	9
6	Variable High Precision Wide D-Band Phase Shifter. IEEE Access, 2020, 8, 140438-140444.	2.6	13
7	Integrated-EBG Ridge Waveguide and Its Application to an E-Band Waveguide 32 \times 32 Slot Array Antenna. IEEE Open Journal of Antennas and Propagation, 2020, 1, 456-463.	2.5	5
8	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
9	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
10	Nongalvanic Generic Packaging Solution Demonstrated in a Fully Integrated \times D-Band Receiver. IEEE Transactions on Terahertz Science and Technology, 2020, 10, 321-330.	2.0	12
11	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