

Zeshan Ali

List of Publications by Year in descending order

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14
papers

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1478505

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#	ARTICLE	IF	CITATIONS
1	Augmented Depolarizing Scatterer Based on Resonant Elements for Polarimetric Radar Calibration. IEEE Transactions on Antennas and Propagation, 2022, 70, 1415-1427.	5.1	2
2	Extraction of Aspect-Independent Parameters Using Spectrogram Method for Chipless Frequency-Coded RFID. IEEE Sensors Journal, 2021, 21, 6530-6542.	4.7	16
3	Notes on the Extraction of Aspect-Independent Parameters of Chipless RFID Tags. , 2021, , .		1
4	Authentication Using Metallic Inkjet-Printed Chipless RFID Tags. IEEE Transactions on Antennas and Propagation, 2020, 68, 4137-4142.	5.1	18
5	Single-Layer, Flexible, and Depolarizing Chipless RFID Tags. IEEE Access, 2020, 8, 72929-72941.	4.2	25
6	Practical Performance Comparison of 1-D and 2-D Decoding Methods for a Chipless RFID System in a Real Environment. IEEE Journal of Radio Frequency Identification, 2020, 4, 532-544.	2.3	7
7	Detection of Natural Randomness by Chipless RFID Approach and Its Application to Authentication. IEEE Transactions on Microwave Theory and Techniques, 2019, 67, 3867-3881.	4.6	7
8	Detection of Minimum Geometrical Variation by Free-Space-Based Chipless Approach and its Application to Authentication. IEEE Microwave and Wireless Components Letters, 2018, 28, 323-325.	3.2	5
9	Chipless RFID Tag Discrimination and the Performance of Resemblance Metrics to be used for it. , 2018, , .		8
10	Potential of chipless authentication based on randomness inherent in fabrication process for RF and THz. , 2017, , .		11
11	A miniature hexband bandpass microstrip filter using stepped impedance spiral resonators. Microwave and Optical Technology Letters, 2015, 57, 1842-1847.	1.4	2
12	Reconfigurable multiband bandpass filters using short bridges resembling MEMS or pin diodes. , 2014, , .		2
13	Multiband bandpass filters with suppressed harmonics using a novel defected ground structure. Microwave and Optical Technology Letters, 2014, 56, 2726-2731.	1.4	10
14	B-Positive Particle Swarm Optimization (B.P.S.O). International Journal of Computing and Network Technology, 2013, 1, 95-102.	0.2	2