

# Yanchun Zuo

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Determination of the Forward Electromagnetic Coupling Radius in Chaff Cloud. IEEE Antennas and Wireless Propagation Letters, 2022, 21, 262-266.	4.0	0
2	An Efficient Lineal Sampling Method for RCS Prediction. IEEE Antennas and Wireless Propagation Letters, 2022, 21, 774-778.	4.0	2
3	False Scattering Center Extraction Based on Template Matching Method. IEEE Antennas and Wireless Propagation Letters, 2022, 21, 720-724.	4.0	1
4	Calibrator Irregularity Error Compensation for Radar Cross Section Measurement. IEEE Antennas and Wireless Propagation Letters, 2022, , 1-1.	4.0	1
5	A Design Method for Wideband Chaff Element Using Simulated Annealing Algorithm. IEEE Antennas and Wireless Propagation Letters, 2022, 21, 1208-1212.	4.0	4
6	Jamming Efficiency Analysis Based on the Range Profile of Target With Chaff. IEEE Access, 2021, 9, 13573-13589.	4.2	7
7	A Bistatic Scattering Evaluation Method of the Chaff Cloud in Airflow Based on VRT. IEEE Transactions on Antennas and Propagation, 2021, 69, 8698-8710.	5.1	7
8	Position Error Detection and Compensation for Far-Field Radar Cross-Section Measurement. IEEE Antennas and Wireless Propagation Letters, 2021, 20, 1518-1522.	4.0	3
9	Time-Domain Scattering Characteristics and Jamming Effectiveness in Corner Reflectors. IEEE Access, 2021, 9, 15696-15707.	4.2	8
10	A Based Time-frequency Analysis Method for Selecting a Time-window of Low Noise. , 2021, , .		0
11	A Complex Permittivity Inversion Method Based on Free-space Method and BP Neural Network. , 2021, , .		0
12	Measurement of the Scattering Matrix and Extinction Coefficient of the Chaff Corridor. IEEE Access, 2020, 8, 206755-206769.	4.2	2
13	Mixing Ratio Optimization of Chaff Elements for Wideband Jamming Using PSO. IEEE Antennas and Wireless Propagation Letters, 2020, 19, 2408-2412.	4.0	1
14	Calculation of the Extinction Coefficient of Dipoles Cloud. , 2018, , .		1