# Yanchun Zuo

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1097306/publications.pdf

Version: 2024-02-01

| | | | |
|---|---|---|---|
| 14 papers | 37 citations | 2258059 3 h-index | 1872680 6 g-index |
| 14 all docs | 14 docs citations | 14 times ranked | 11 citing authors |

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