Chao Yang

List of Publications by Year
in descending order

10	37	2258059	1872680
papers	citations	3	6
		h-index	g-index

10	10	10	37
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	DCT-Based Deep Learning of Polarimetric Scattering From a Dielectric Cylinder. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	0
2	Polarimetric Bistatic Scattering From Multiple Parallel Cylinders. IEEE Transactions on Geoscience and Remote Sensing, 2020, 58, 3742-3753.	6.3	2
3	Machine Learning-Assisted Analysis of Polarimetric Scattering From Cylindrical Components of Vegetation. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 155-165.	6.3	16
4	Physically Based Polarimetric Volumetric Scattering From Cylindrically Dominated Vegetation Canopies. IEEE Transactions on Geoscience and Remote Sensing, 2019, 57, 1629-1636.	6.3	3
5	Characterization of ICA for Scattering From Cylindrical Components of Vegetation. IEEE Geoscience and Remote Sensing Letters, 2018, 15, 1902-1906.	3.1	1
6	Application of VPM for Scattering From Tapered Cylindrical Components of Vegetation. IEEE Geoscience and Remote Sensing Letters, 2017, 14, 654-658.	3.1	0
7	VPM: AN EXTENDED T-MATRIX METHOD FOR THE ANALYSIS OF SCATTERING FROM DIELECTRIC CYLINDERS WITH FINITE LENGTH. , 2017, , 261-302.		0
8	Efficient Method for Scattering From Cylindrical Components of Vegetation and Its Potential Application to the Determination of Effective Permittivity. IEEE Transactions on Geoscience and Remote Sensing, 2017, 55, 6120-6127.	6.3	5
9	Polarimetric scattering from inhomogeneous dielectric cylinders of arbitrary finite length. , 2016, , .		1
10	Scattering From Inhomogeneous Dielectric Cylinders With Finite Length. IEEE Transactions on Geoscience and Remote Sensing, 2016, 54, 4555-4569.	6.3	9