

# Yang Wooyong

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Improvement in Computation Time of the Finite Multipole Method by Using <i>K</i> -Means Clustering. IEEE Antennas and Wireless Propagation Letters, 2019, 18, 1814-1817.	4.0	8
2	Electromagnetic Modeling of Radiowave Propagation and Scattering From Targets in the Atmosphere With a Ray-Tracing Technique. IEEE Transactions on Antennas and Propagation, 2021, 69, 1588-1595.	5.1	5
3	Detection of Low-RCS Targets in Sea-Clutter using Multi-Function Radar. The Journal of Korean Institute of Electromagnetic Engineering and Science, 2019, 30, 507-517.	0.3	4
4	A Fast Sequential MLE Algorithm for Jet Engine Classification With Radar. IEEE Sensors Journal, 2020, 20, 14157-14165.	4.7	3
5	Analysis of Adaptive Side-Lobe Canceller Algorithm for Fully Digital Active Array Radar. The Journal of Korean Institute of Electromagnetic Engineering and Science, 2018, 29, 375-382.	0.3	3
6	Automatic feature extraction from insufficient JEM signals based on compressed sensing method. , 2015, , .		2
7	Acceleration of the Multi-Level Fast Multipole Algorithm Using K-Means Clustering. Electronics (Switzerland), 2020, 9, 1926.	3.1	2
8	Wide Beam Design of a Fully Digital Active Array Radar Using Convex Optimization with Only Phase Control. The Journal of Korean Institute of Electromagnetic Engineering and Science, 2019, 30, 479-486.	0.3	1
9	Beam Scheduling Method of Shipborne Multifunction Radar Using Priority Queues. The Journal of Korean Institute of Electromagnetic Engineering and Science, 2020, 31, 200-203.	0.3	1