

# Jae-In Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2499263/publications.pdf>

Version: 2024-02-01

10  
papers

64  
citations

1684188

5  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

42  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improvement in Computation Time of 3-D Scattering Center Extraction Using the Shooting and Bouncing Ray Technique. IEEE Transactions on Antennas and Propagation, 2017, 65, 4191-4199.	5.1	20
2	Improvement in Accuracy of ISAR Image Formation Using the Shooting and Bouncing Ray. IEEE Antennas and Wireless Propagation Letters, 2015, 14, 970-973.	4.0	12
3	Fast ISAR Image Formations Over Multiaspect Angles Using the Shooting and Bouncing Rays. IEEE Antennas and Wireless Propagation Letters, 2018, 17, 1020-1023.	4.0	8
4	Classification of Space Objects by Using Deep Learning with Micro-Doppler Signature Images. Sensors, 2021, 21, 4365.	3.8	8
5	Space Target Classification Improvement by Generating Micro-Doppler Signatures Considering Incident Angle. Sensors, 2022, 22, 1653.	3.8	6
6	Improvement of Computational Efficiency for Fast ISAR Image Simulation Through Nonuniform Fast Fourier Transform. IEEE Antennas and Wireless Propagation Letters, 2021, 20, 2402-2406.	4.0	3
7	Low Sidelobe Design of Microstrip Comb-Line Array Antenna Using Deformed Radiating Elements in the Millimeter-Wave Band. IEEE Transactions on Antennas and Propagation, 2022, 70, 9930-9935.	5.1	3
8	Drone movement classification based on deep learning using micro-Doppler signature images. Journal of Advanced Marine Engineering and Technology, 2021, 45, 213-217.	0.4	2
9	Fast Scattered Far-Field Predictions for Super-Resolution ISAR Image Formation Using the Shooting and Bouncing Ray Technique. IEEE Access, 2022, 10, 18182-18191.	4.2	2
10	Application of Incremental Theory of Diffraction Formulation for Bistatic RCS Estimation. The Journal of Korean Institute of Electromagnetic Engineering and Science, 2022, 33, 238-243.	0.3	0