

# Mengxiao Zhao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9532639/publications.pdf>

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9  
papers

40  
citations

1937685  
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h-index

1872680  
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9  
all docs

9  
docs citations

9  
times ranked

35  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modified Multi-Mode Target Tracker for High-Frequency Surface Wave Radar. Remote Sensing, 2018, 10, 1061.	4.0	9
2	A Method of Track Matching Based on Multipath Echoes in High-Frequency Surface Wave Radar. IEEE Antennas and Wireless Propagation Letters, 2018, 17, 1852-1855.	4.0	8
3	Using Sky-Wave Echoes Information to Extend HFSWR's Maximum Detection Range. Radio Science, 2018, 53, 922-932.	1.6	6
4	A new way of estimating ionospheric virtual height based on island multipath echoes in HFSWR. , 2017, , .		5
5	Coverage Area Analysis of Combined Sky-Wave and Surface-Wave Monostatic High Frequency Radar. IEEE Access, 2019, 7, 91427-91434.	4.2	5
6	Using alpha-phase modulation method to solve range ambiguity for high frequency surface wave radar. , 2018, 83, 139-147.		3
7	Performance Bound for Joint Multiple Parameter Target Estimation in Sparse Stepped-Frequency Radar: A Comparison Analysis. Sensors, 2019, 19, 2002.	3.8	2
8	Multi-mode target tracking in combined sky-wave and surface-wave monostatic high frequency radar. IET Radar, Sonar and Navigation, 2020, 14, 1528-1536.	1.8	2
9	Single Data Set Side-lobe Cancellation Method for Non-stationary Clutter Suppression in HF Mixed Mode Surface Wave Radar. , 2020, , .		0