

# Xuefen Zhu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4555095/publications.pdf>

Version: 2024-02-01

9  
papers

41  
citations

1937685  
4  
h-index

1872680  
6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

8  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global positioning system spoofing detection based on Support Vector Machines. IET Radar, Sonar and Navigation, 2022, 16, 224-237.	1.8	6
2	A Roadside Decision-Making Methodology Based on Deep Reinforcement Learning to Simultaneously Improve the Safety and Efficiency of Merging Zone. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 18620-18631.	8.0	5
3	A Novel GPS Meaconing Spoofing Detection Technique Based on Improved Ratio Combined with Carrier-to-Noise Moving Variance. Electronics (Switzerland), 2022, 11, 738.	3.1	4
4	Intense L-Band Solar Radio Bursts Detection Based on GNSS Carrier-To-Noise Ratio Decrease over Multi-Satellite and Multi-Station. Sensors, 2021, 21, 1405.	3.8	1
5	Detection of Ionospheric Scintillation Based on XGBoost Model Improved by SMOTE-ENN Technique. Remote Sensing, 2021, 13, 2577.	4.0	13
6	Brief Review of GNSS spoofing and anti-spoofing technology. , 2021, , .		3
7	Detection Method of Solar Radio Bursts Based on Support Vector Machine Model. , 2020, , .		1
8	Performance and Analysis for the Carrier Loop Based on Maximum Likelihood in High Dynamic Scenarios. , 2020, , .		1
9	A Fast Acquisition Algorithm Based on Division of GNSS Signals. Journal of Navigation, 2018, 71, 933-954.	1.7	7