

Kewen Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2879303/publications.pdf>

Version: 2024-02-01

14
papers

102
citations

1478505

6
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

87
citing authors

#	ARTICLE	IF	CITATIONS
1	An Improved Time-Frequency Analysis Method in Interference Detection for GNSS Receivers. Sensors, 2015, 15, 9404-9426.	3.8	30
2	A New Interference Detection Method Based on Joint Hybrid Time-Frequency Distribution for GNSS Receivers. IEEE Transactions on Vehicular Technology, 2016, 65, 9057-9071.	6.3	18
3	A New Reassigned Spectrogram Method in Interference Detection for GNSS Receivers. Sensors, 2015, 15, 22167-22191.	3.8	13
4	A New GNSS Interference Detection Method Based on Rearranged Wavelet-Hough Transform. Sensors, 2021, 21, 1714.	3.8	13
5	Bit Sign Transition Cancellation Method for GNSS Signal Acquisition. Journal of Navigation, 2012, 65, 73-97.	1.7	12
6	Preparation and Swelling Behaviors of High-Strength Hemicellulose-g-Polydopamine Composite Hydrogels. Materials, 2021, 14, 186.	2.9	7
7	A Novel GNSS Interference Detection Method Based on Smoothed Pseudo-Wigner-Hough Transform. Sensors, 2021, 21, 4306.	3.8	4
8	Frequency-Locked Detector Threshold Setting Criteria Based on Mean-Time-To-Lose-Lock (MTLL) for GPS Receivers. Sensors, 2017, 17, 2808.	3.8	2
9	GNSS Code Tracking in Presence of Data. , 2011, , .		1
10	Novel Gyroscopic Mounting for Crystal Oscillators to Increase Short and Medium Term Stability under Highly Dynamic Conditions. Sensors, 2015, 15, 14261-14285.	3.8	1
11	A BeiDou Sweep Interference Detection Method based on Choi-Williams-Hough transform. , 2022, , .		1
12	GNSS Signal Tracking Performance Improvement for Highly Dynamic Receivers by Gyroscopic Mounting Crystal Oscillator. Sensors, 2015, 15, 21673-21695.	3.8	0
13	Interference Detection and Suppression Based on Time-Frequency Analysis. Advances in Aerospace Science and Technology, 2022, 07, 97-111.	0.3	0
14	A GNSS Interference Detection Method by using Radon-Wigner transform. , 2022, , .		0