Kewen Sun

List of Publications by Year
in descending order

14	102	1478505	1474206
papers	citations	6	9
		h-index	g-index

14	14	14	87
all docs	docs citations	times ranked	citing authors

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