

Alexander RÃ¼gamer

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

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2258059

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2272923

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citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of Adaptive Loop-Bandwidth Tracking Techniques in GNSS Receivers. Sensors, 2021, 21, 502.	3.8	13
2	Adaptive Loop-Bandwidth Control Algorithm for Scalar Tracking Loops. , 2020, , .		12
3	Evaluation of mitigation methods against COTS PPDs. , 2018, , .		10
4	HDDM Hardware Evaluation for Robust Interference Mitigation. Sensors, 2020, 20, 6492.	3.8	9
5	GNSS interference monitoring and characterisation station. , 2017, , .		8
6	Performance and Complexity Comparison of Adaptive Loop-Bandwidth Tracking Techniques. , 2020, , .		7
7	High-rate DFT-based data manipulator (HDDM) algorithm for effective interference mitigation. , 2020, , .		5
8	Advanced and versatile signal conditioning for GNSS receivers using the high-rate DFT-based data manipulator (HDDM). Navigation, Journal of the Institute of Navigation, 2021, 68, 779-797.	2.8	5
9	Simultaneous Jamming and Navigation Pseudolite System. , 2020, , .		4
10	Adaptive notch filtering against complex interference scenarios. , 2020, , .		4
11	Wide-Band Interference Mitigation in GNSS Receivers Using Sub-Band Automatic Gain Control. Sensors, 2022, 22, 679.	3.8	4
12	Hardware Implementation and Evaluation of the HDDM. , 2020, , .		3
13	Sub-Band AGC-Based Interference Mitigation. , 2021, , .		3
14	Wavelet Based Adaptive Notch Filtering to Mitigate COTS PPDs. , 0, , .		3
15	Theoretical and Practical Evaluation of an Overlay Multi-band Front-end. , 2020, , .		2
16	Impact of Receiver Front-End Characteristics on High Order BOC Tracking. , 0, , .		1
17	Receiver Bandwidth Compression for Multi-GNSS Signal Processing. , 0, , .		1