Johannes Rossouw van der Merwe

List of Publications by Year
in descending order

19	81	1937685 4	1872680 6
papers	citations	h-index	g-index

19	19	19	26
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of Adaptive Loop-Bandwidth Tracking Techniques in GNSS Receivers. Sensors, 2021, 21, 502.	3.8	13
2	Evaluation of mitigation methods against COTS PPDs. , 2018, , .		10
3	HDDM Hardware Evaluation for Robust Interference Mitigation. Sensors, 2020, 20, 6492.	3.8	9
4	GNSS interference monitoring and characterisation station. , 2017, , .		8
5	Performance Evaluation of Adaptive Tracking Techniques with Direct-State Kalman Filter. Sensors, 2022, 22, 420.	3.8	8
6	Introduction of low probability of recognition to radar system classification. , 2016, , .		6
7	Chirp Mitigation for Wideband GNSS Signals with Filter Bank Pulse Blanking. , 0, , .		5
8	Advanced and versatile signal conditioning for GNSS receivers using the highâ€rate DFTâ€based data manipulator (HDDM). Navigation, Journal of the Institute of Navigation, 2021, 68, 779-797.	2.8	5
9	Wide-Band Interference Mitigation in GNSS Receivers Using Sub-Band Automatic Gain Control. Sensors, 2022, 22, 679.	3.8	4
10	Wavelet Based Adaptive Notch Filtering to Mitigate COTS PPDs. , 0, , .		3
11	Blind Spoofing Detection Using a Multi-Antenna Snapshot Receiver. , 2019, , .		2
12	Blind Spoofing GNSS Constellation Detection Using a Multi-Antenna Snapshot Receiver. Sensors, 2019, 19, 5439.	3.8	2
13	Versatile and Configurable GNSS Interference Detection and Characterization Station. , 0, , .		2
14	Practical direction-of-arrival system evaluation. , 2015, , .		1
15	Case study on low probability of recognition (LPR) radar using GSM. , 2017, , .		1
16	Multi-antenna snapshot receiver. , 2019, , .		1
17	Impact of Receiver Front-End Characteristics on High Order BOC Tracking. , 0, , .		1
18	Cellular communication signal identification, detection and analysis. , 2013, , .		0

#	Article	IF	Citations
19	Cooperative Spoofing Attack Detection Using Multiple Antennas and a Snapshot Receiver. , 0, , .		0