

Dariusz Janczak

List of Publications by Year in descending order

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18
papers

71
citations

1937685

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1872680

6
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18
all docs

18
docs citations

18
times ranked

40
citing authors

#	ARTICLE	IF	CITATIONS
1	Radar signal recognition based on time-frequency representations and multidimensional probability density function estimator. , 2015, , .		17
2	Detection of LFM Radar Signals and Chirp Rate Estimation Based on Time-Frequency Rate Distribution. Sensors, 2021, 21, 5415.	3.8	10
3	Measurement fusion using maximum likelihood estimation of ballistic trajectories. IET Radar, Sonar and Navigation, 2016, 10, 834-843.	1.8	7
4	<title>Computer-aided methods of the LPI radar signal detection and classification</title>. , 2007, , .		6
5	Data fusion for ballistic targets tracking using least squares. AEU - International Journal of Electronics and Communications, 2012, 66, 512-519.	2.9	6
6	Time-chirp Distribution for Detection and Estimation of LPI Radar Signals. , 2020, , .		5
7	Classification method based on multidimensional probability density function estimation dedicated to embedded systems. IFAC-PapersOnLine, 2018, 51, 318-323.	0.9	4
8	A robust fixed-lag smoothing algorithm for dynamic systems with correlated sensor malfunctions. Bulletin of the Polish Academy of Sciences: Technical Sciences, 2014, 62, 517-523.	0.8	3
9	The GLR failure detection algorithm for a class of nonlinear dynamic models with application to radar tracking problems. , 2008, , .		2
10	A robust tracking fixed-lag smoothing algorithm in the presence of correlated outliers. , 2008, , .		2
11	An adaptive target tracking algorithm for fluctuating signals. , 2009, , .		2
12	Nonlinear signal processing with minimization of spectral distortion for embedded systems. IFAC-PapersOnLine, 2018, 51, 450-455.	0.9	2
13	Identification of Parameters of High Order Polynomial Phase Signals. , 2021, , .		2
14	Estimation method for measurements with heavy-tailed noise variance. Przegląd Elektrotechniczny, 2017, 1, 24-27.	0.2	2
15	A new data processing algorithm for enhancing the measurement accuracy of monovalent alkaline metals microconcentration. , 0, , .		1
16	<title>Maneuver detection algorithm based on probability density function estimation with use of RBF and HRBF neural network</title>. , 2004, 5484, 625.		0
17	Estymacja najwiÅ™kszej wiarygodnoÅ›ci w obecnoÅ›ci pomiarÃ³w anomalnych w nieliniowym kanale pomiarowym. Przegląd Elektrotechniczny, 2016, 1, 43-45.	0.2	0
18	Estymacja okresu sygnaÅ›u enkodera w warunkach zakÃ³ceÅ›, elektromagnetycznych. Przegląd Elektrotechniczny, 2016, 1, 46-48.	0.2	0