

Ioannis Kyriakides

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4109819/publications.pdf>

Version: 2024-02-01

17
papers

185
citations

1478505

6
h-index

1588992

8
g-index

18
all docs

18
docs citations

18
times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	Identifying floating plastic marine debris using a deep learning approach. Environmental Science and Pollution Research, 2019, 26, 17091-17099.	5.3	56
2	Adaptive Compressive Sensing and Processing of Delay-Doppler Radar Waveforms. IEEE Transactions on Signal Processing, 2012, 60, 730-739.	5.3	25
3	Target tracking using adaptive compressive sensing and processing. Signal Processing, 2016, 127, 44-55.	3.7	24
4	Image and WLAN Bimodal Integration for Indoor User Localization. IEEE Transactions on Mobile Computing, 2020, 19, 1109-1122.	5.8	17
5	Monte Carlo parametric modeling for predicting biomass calorific value. Journal of Thermal Analysis and Calorimetry, 2014, 118, 1789-1796.	3.6	12
6	Adaptive compressive sensing and processing for radar tracking. , 2011, , .		10
7	Using a Configurable Integrated Sensing And Processing Imager to Track Multiple Targets. Aerospace Conference Proceedings IEEE, 2008, , .	0.0	7
8	Target Tracking using Cognitive Radar and Foveal Nodes. , 2019, , .		7
9	Ambiguity functions of compressively sensed and processed radar waveforms. , 2011, , .		6
10	Boundary Conditions Accuracy Effect on the Numerical Simulations of the Thermal Performance of Building Elements. Energies, 2018, 11, 1520.	3.1	5
11	Multiple target tracking using thermal imaging and radar sensors. , 2016, , .		4
12	Cognitive Fusion for Target Tracking. Synthesis Lectures on Algorithms and Software in Engineering, 2019, 10, 1-65.	0.1	4
13	Configurable compressive sensing and processing using tracking information for delay-Doppler radar applications. , 2012, , .		3
14	Ambiguity function surface when using prior information in compressive sensing and processing. , 2015, , .		3
15	Localization of unidentified RF sources using a moving and a network of stationary sensors. , 2014, , .		1
16	Maritime vehicle tracking using underwater gliders and particle filters. , 2016, , .		1
17	3D Localization and Frequency Band Estimation of Multiple Unknown RF Sources Using Particle Filters and a Wireless Sensor Network. Wireless Personal Communications, 2016, 90, 1889-1902.	2.7	0