

Luca Liparulo

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

156
citations

1478505

6
h-index

1720034

7
g-index

13
all docs

13
docs citations

13
times ranked

208
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel fuzzy approach for automatic Brunnstrom stage classification using surface electromyography. Medical and Biological Engineering and Computing, 2017, 55, 1367-1378.	2.8	23
2	A genetic algorithm for feature selection in gait analysis. , 2016, , .		3
3	2D hierarchical fuzzy clustering using kernel-based membership functions. Electronics Letters, 2016, 52, 193-195.	1.0	4
4	A Fuzzy Kernel Motion Classifier for Autonomous Stroke Rehabilitation. IEEE Journal of Biomedical and Health Informatics, 2016, 20, 893-901.	6.3	31
5	Shapes classification of dust deposition using fuzzy kernel-based approaches. Measurement: Journal of the International Measurement Confederation, 2016, 77, 344-350.	5.0	20
6	Fuzzy Clustering Using the Convex Hull as Geometrical Model. Advances in Fuzzy Systems, 2015, 2015, 1-13.	0.9	10
7	Multimedia and Gaming Technologies for Telerehabilitation of Motor Disabilities [Leading Edge]. IEEE Technology and Society Magazine, 2015, 34, 23-30.	0.8	20
8	Time Series Analysis by Genetic Embedding and Neural Network Regression. Smart Innovation, Systems and Technologies, 2015, , 21-29.	0.6	0
9	A higher-order fuzzy neural network for modeling financial time series. , 2014, , .		3
10	An Accurate Algorithm for the Identification of Fingertips Using an RGB-D Camera. IEEE Journal on Emerging and Selected Topics in Circuits and Systems, 2013, 3, 272-283.	3.6	28
11	A study on crude oil prices modeled by neurofuzzy networks. , 2013, , .		5
12	Fuzzy membership functions based on point-to-polygon distance evaluation. , 2013, , .		9
13	Radiofrequency Identification Systems for Healthcare. Journal of Clinical Engineering, 2013, 38, 125-133.	0.1	0