Luca Liparulo

List of Publications by Year
in descending order

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 Fuzzy Kernel Motion Classifier for Autonomous Stroke Rehabilitation. IEEE Journal of Biomedical and Health Informatics, 2016, 20, 893-901.	6.3	31
2	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
3	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
4	Multimedia and Gaming Technologies for Telerehabilitation of Motor Disabilities [Leading Edge]. IEEE Technology and Society Magazine, 2015, 34, 23-30.	0.8	20
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	Fuzzy membership functions based on point-to-polygon distance evaluation. , 2013, , .		9
8	A study on crude oil prices modeled by neurofuzzy networks. , 2013, , .		5
9	2D hierarchical fuzzy clustering using kernelâ€based membership functions. Electronics Letters, 2016, 52, 193-195.	1.0	4
10	A higher-order fuzzy neural network for modeling financial time series. , 2014, , .		3
11	A genetic algorithm for feature selection in gait analysis. , 2016, , .		3
12	Radiofrequency Identification Systems for Healthcare. Journal of Clinical Engineering, 2013, 38, 125-133.	0.1	0
13	Time Series Analysis by Genetic Embedding and Neural Network Regression. Smart Innovation, Systems and Technologies, 2015, , 21-29.	0.6	0