Luigi Barone

List of Publications by Year
in descending order

15 papers	674 citations	1683354 5 h-index	1872312 6 g-index
15 all docs	15 docs citations	15 times ranked	717 citing authors

#	Article	IF	Citations
1	A Fast Way of Calculating Exact Hypervolumes. IEEE Transactions on Evolutionary Computation, 2012, 16, 86-95.	7.5	449
2	A Fast Incremental Hypervolume Algorithm. IEEE Transactions on Evolutionary Computation, 2008, 12, 714-723.	7.5	66
3	Nature-Inspired Techniques in the Context of Fraud Detection. IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews, 2012, 42, 1273-1290.	3.3	56
4	Incrementally maximising hypervolume for selection in multi-objective evolutionary algorithms. , 2007, , .		25
5	Using NEAT for continuous adaptation and teamwork formation in Pacman. , 2008, , .		16
6	Use of the WFG Toolkit and PISA for Comparison of MOEAs. , 2007, , .		10
7	On XCSR for electronic fraud detection. Evolutionary Intelligence, 2012, 5, 139-150.	2.3	10
8	Multi-objective spam filtering using an evolutionary algorithm. , 2008, , .		9
9	Evolving Adaptive Play for the Game of Spoof Using Genetic Programming. , 2006, , .		7
10	On the behaviour of evolutionary strategies for problems with varying noise strength. , 2008, , .		6
11	A comparative study of NEAT and XCS in Robocode. , 2010, , .		6
12	On principal component analysis for high-dimensional XCSR. Evolutionary Intelligence, 2012, 5, 129-138.	2.3	6
13	A Comparison of Different Adaptive Learning Techniques for Opponent Modelling in the Game of Guess It. , 2006, , .		3
14	An investigation of real-valued accuracy-based learning classifier systems for electronic fraud detection. , 2010, , .		3
15	Correction to â€œA Fast Incremental Hypervolume Algorithmâ€•[Dec 08 714-723]. IEEE Transactions on Evolutionary Computation, 2009, 13, 1193-1193.	7.5	2