Peter Grogono

List of Publications by Year
in descending order

14 papers	**250** citations	1477746 **6** h-index	1372195 **10** g-index
15 all docs	**15** docs citations	**15** times ranked	**208** citing authors

#	Article	IF	Citations
1	Exploring Relationships between Syntax and Semantics of a Process-Oriented Language by Category Theory. Procedia Computer Science, 2017, 109, 241-248.	1.2	3
2	Using Failures and Category Theory to Verify Process Communications between Design and Implementation of Concurrent Systems. Procedia Computer Science, 2016, 83, 700-704.	1.2	3
3	Using Category Theory to Verify Implementation Against Design in Concurrent Systems. Procedia Computer Science, 2015, 52, 530-537.	1.2	6
4	Static analysis of concurrent programs by adapted vector clock. , 2013, , .		6
5	Bi-Objective Multipopulation Genetic Algorithm for Multimodal Function Optimization. IEEE Transactions on Evolutionary Computation, 2010, 14, 80-102.	7.5	92
6	A fair protocol for non-deterministic message passing. , 2010, , .		3
7	An Approach of Real-Time Team Behavior Control in Games. , 2009, , .		1
8	The adaptive learning mechanism design for game agents' real-time behavior control. , 2009, , .		0
9	A multi-population genetic algorithm for robust and fast ellipse detection. Pattern Analysis and Applications, 2005, 8, 149-162.	3.1	56
10	Object-oriented design of the subsumption architecture. Software - Practice and Experience, 2001, 31, 911-923.	2.5	4
11	COPYING, SHARING, AND ALIASING. , 1995, , 77-89.		5
12	Specifying an expert system. Expert Systems With Applications, 1991, 2, 285-303.	4.4	30
13	Expert system evaluation techniques: a selected bibliography. Expert Systems, 1991, 8, 227-239.	2.9	30
14	Comments, assertions and pragmas. ACM SIGPLAN Notices, 1989, 24, 79-84.	0.2	9