

Philip Samuel

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

251
citations

1684188

5
h-index

1474206

9
g-index

21
all docs

21
docs citations

21
times ranked

214
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced Bee Colony Algorithm for Efficient Load Balancing and Scheduling in Cloud. Advances in Intelligent Systems and Computing, 2016, , 67-78.	0.6	60
2	Automatic test case generation from UML communication diagrams. Information and Software Technology, 2007, 49, 158-171.	4.4	41
3	Test Sequence Generation from UML Sequence Diagrams. , 2008, , .		23
4	Automatic Code Generation From UML State Chart Diagrams. IEEE Access, 2019, 7, 8591-8608.	4.2	23
5	Automatic code generation using unified modeling language activity and sequence models. IET Software, 2016, 10, 164-172.	2.1	20
6	Load Balancing of Tasks in Cloud Computing Environment Based on Bee Colony Algorithm. , 2015, , .		18
7	Web services regression test case prioritization. , 2010, , .		15
8	Serviceâ€level agreementâ€aware scheduling and load balancing of tasks in cloud. Software - Practice and Experience, 2019, 49, 995-1012.	3.6	13
9	Relative Extraction Methodology for class diagram generation using dependency graph. , 2010, , .		8
10	A distributed hierarchical key management scheme for mobile Ad hoc networks. , 2010, , .		6
11	A Predictive Clustering Technique for Effective Key Management in Mobile Ad Hoc Networks. Information Security Journal, 2011, 20, 250-260.	1.9	5
12	Fixing class design inconsistencies using self regulating particle swarm optimization. Information and Software Technology, 2018, 99, 81-92.	4.4	5
13	Review of the quality of service scheduling mechanisms in cloud. International Journal of Engineering and Technology(UAE), 2018, 7, 1677.	0.3	4
14	Lossless Segment Based DNA Compression. , 2011, , .		3
15	Improving design quality by automatic verification of activity diagram syntax. , 2012, , .		3
16	Query translation from SQL to XPath. , 2009, , .		1
17	Insert queries in XML database. , 2010, , .		1
18	Code clones in program test sequence identification. , 2011, , .		1

#	ARTICLE	IF	CITATIONS
19	A Survey on Key Management and Certificate Exchange in Mobile Adhoc Network. International Journal of Business Data Communications and Networking, 2014, 10, 30-46.	0.7	1
20	Feedback Based Multicast Approach for Video Conferencing in Ad Hoc Networks. , 2009, , .		0
21	Fixing state change inconsistency with self regulating particle swarm optimization. Soft Computing, 2020, 24, 18937-18952.	3.6	0