Artur Niewiadomski

List of Publications by Year
in descending order

17 papers	64 citations	1684188 5 h-index	1588992 8 g-index
18 all docs	18 docs citations	18 times ranked	44 citing authors

#	Article	IF	Citations
1	SAT-Based ATL Satisfiability Checking. , 2020, , .		2
2	Applying Modern SAT-solvers to Solving Hard Problems. Fundamenta Informaticae, 2019, 165, 321-344.	0.4	6
3	TripICS - a Web Service Composition System for Planning Trips and Travels. Fundamenta Informaticae, 2018, 157, 403-425.	0.4	1
4	SMT-Solvers in Action: Encoding and Solving Selected Problems in NP and EXPTIME. Scientific Annals of Computer Science, 2018, 2018, 269-288.	0.1	1
5	Combining ontology reductions with new approaches to automated abstract planning of Planics. Applied Soft Computing Journal, 2017, 53, 352-379.	7.2	1
6	Concrete Planning in PlanICS Framework by Combining SMT with GEO and Simulated Annealing*. Fundamenta Informaticae, 2016, 147, 289-313.	0.4	1
7	SMT-Based Abstract Parametric Temporal Planning. Lecture Notes in Computer Science, 2015, , 55-83.	1.3	1
8	Generating None-Plans in Order to Find Plans. Lecture Notes in Computer Science, 2015, , 310-324.	1.3	0
9	On Generation of Context-Abstract Plans. Lecture Notes in Computer Science, 2015, , 376-388.	1.3	1
10	SMT Versus Genetic and OpenOpt Algorithms: Concrete Planning in the PlanICS Framework. Fundamenta Informaticae, 2014, 135, 451-466.	0.4	5
11	Evolutionary Algorithms for Abstract Planning. Lecture Notes in Computer Science, 2014, , 392-401.	1.3	4
12	A Hybrid Approach to Web Service Composition Problem in the PlanICS Framework. Lecture Notes in Computer Science, 2014, , 17-28.	1.3	2
13	Automated abstract planning with use of genetic algorithms. , 2013, , .		4
14	PlanICS - a Web Service Composition Toolset. Fundamenta Informaticae, 2011, 112, 47-71.	0.4	12
15	Towards Checking Parametric Reachability for UML State Machines. Lecture Notes in Computer Science, 2010, , 319-330.	1.3	4
16	Parametric Model Checking with VerICS. Lecture Notes in Computer Science, 2010, , 98-120.	1.3	6
17	A New Approach to Model Checking of UML State Machines. Fundamenta Informaticae, 2009, 93, 289-303.	0.4	13