Marko Rosic

List of Publications by Year
in descending order

17 papers	**169** citations	1478505 **6** h-index	1281871 **11** g-index
17 all docs	**17** docs citations	**17** times ranked	**140** citing authors

#	Article	IF	Citations
1	TEx-Sys model for building intelligent tutoring systems. Computers and Education, 2008, 51, 1017-1036.	8.3	54
2	Dynamic test generation over ontology-based knowledge representation in authoring shell. Expert Systems With Applications, 2009, 36, 8185-8196.	7.6	34
3	Undergraduate Programming Courses, Students' Perception and Success. Procedia, Social and Behavioral Sciences, 2015, 174, 3868-3872.	0.5	22
4	Controlled experiment replication in evaluation of e-learning system's educational influence. Computers and Education, 2009, 53, 591-602.	8.3	19
5	Agents in m-Learning Systems Based on Intelligent Tutoring. Lecture Notes in Computer Science, 2007, , 578-587.	1.3	11
6	An Agent-Based Ship Firefighting Model. Journal of Marine Science and Engineering, 2021, 9, 902.	2.6	6
7	Extending Intelligent Tutoring Systems to Mobile Devices. Lecture Notes in Computer Science, 2008, , 245-252.	1.3	5
8	Analysis of an agent-based m-learning system. , 2008, , .		4
9	Agent Based Onboard Firefighting System. Transactions on Maritime Science, 2021, 10, .	0.6	4
10	Intelligent tutoring interoperability for the new web. Telecommunication Systems, 2006, 32, 193-207.	2.5	3
11	Meaningful learning in the tutoring system for programming. , 2008, , .		3
12	TEx-Sys model in the Semantic Web and Web 2.0 environments. International Journal of Technology Enhanced Learning, 2009, 1, 241.	0.7	2
13	Intelligent Tutoring in the Semantic Web and Web 2.0 Environments. Communications in Computer and Information Science, 2008, , 172-177.	0.5	1
14	A Simulation Model of Autonomous Ship Firefighting. , 2022, , .		1
15	Leveraging the Semantic Web for Intelligent and Adaptive Education. Lecture Notes in Computer Science, 2010, , 497-500.	1.3	0
16	Intelligent Provision of Semantic Web Services in Educational Systems. Lecture Notes in Computer Science, 2011, , 670-679.	1.3	0
17	Information System User Interface Complexity. Lecture Notes in Computer Science, 2010, , 509-512.	1.3	0