Marina V Sokolova

List of Publications by Year
in descending order

		1307366	996849
32 papers	269 citations	7 h-index	15 g-index
40 all docs	40 docs citations	40 times ranked	234 citing authors

#	Article	IF	Citations
1	A Review on the Role of Color and Light in Affective Computing. Applied Sciences (Switzerland), 2015, 5, 275-293.	1.3	57
2	Modeling and implementing an agent-based environmental health impact decision support system. Expert Systems With Applications, 2009, 36, 2603-2614.	4.4	47
3	INT3-Horus framework for multispectrum activity interpretation in intelligent environments. Expert Systems With Applications, 2013, 40, 6715-6727.	4.4	20
4	Migration from an SQL to a hybrid SQL/NoSQL data model. Journal of Management Analytics, 2020, 7, 1-11.	1.6	17
5	Arousal level classification of the aging adult from electro-dermal activity: From hardware development to software architecture. Pervasive and Mobile Computing, 2017, 34, 46-59.	2.1	14
6	An Agent-Based Decision Support System for Ecological-Medical Situation Analysis. Lecture Notes in Computer Science, 2007, , 511-520.	1.0	11
7	The Artificial Neural Network Based Approach for Mortality Structure Analysis. American Journal of Applied Sciences, 2006, 3, 1698-1702.	0.1	11
8	Evaluation of environmental impact upon human health with DeciMaS framework. Expert Systems With Applications, 2012, 39, 3469-3483.	4.4	8
9	Dismorfia Muscular: detecciÃ³n del uso-abuso de esteroides anabolizantes androgÃ©nicos en una muestra espaÃ±ola. Revista De Psicologia De La Salud, 2018, 30, 243.	0.2	8
10	Evaluation of Color Preference for Emotion Regulation. Lecture Notes in Computer Science, 2015, , 479-487.	1.0	7
11	Efficient People Counting from Indoor Overhead Video Camera. Advances in Intelligent Systems and Computing, 2013, , 129-137.	0.5	7
12	Multi-agent-based System Technologies in Environmental Issues. Environmental Science and Engineering, 2009, , 549-562.	0.1	6
13	Facilitating MAS Complete Life Cycle through the ProtÃ©gÃ©-Prometheus Approach. , 2008, , 63-72.		6
14	A case study of muscle dysmorphia disorder diagnostics. Expert Systems With Applications, 2013, 40, 4226-4231.	4.4	5
15	HOLDS: Efficient Fall Detection through Accelerometers and Computer Vision. , 2012, , .		4
16	Lateral Inhibition in Accumulative Computation and Fuzzy Sets for Human Fall Pattern Recognition in Colour and Infrared Imagery. Scientific World Journal, The, 2013, 2013, 1-10.	0.8	4
17	A Meta-ontological Framework for Multi-agent Systems Design. Lecture Notes in Computer Science, 2007, , 521-530.	1.0	4
18	Agent-Based Decision Making through Intelligent Knowledge Discovery. Lecture Notes in Computer Science, 2008, , 709-715.	1.0	4

#	Article	IF	Citations
19	Experimentation on Emotion Regulation with Single-Colored Images. Lecture Notes in Computer Science, 2015, , 265-276.	1.0	3
20	LED Strips for Color- and Illumination-Based Emotion Regulation at Home. Lecture Notes in Computer Science, 2015, , 277-287.	1.0	3
21	Hybrid models in agent-based environmental decision support. Applied Soft Computing Journal, 2011, 11, 5243-5258.	4.1	2
22	Multispectrum Video for Proactive Response in Intelligent Environments. , 2012, , .		2
23	A case study of duplications detection for educational domain thorough ad hoc search and identification NLPâ€based method. Expert Systems, 2017, 34, e12200.	2.9	2
24	Multi-Agent Systems Technology for Composite Decision Making in Complex Systems. , 2009, , 29-38.		1
25	Fuzzy Sets for Human Fall Pattern Recognition. Lecture Notes in Computer Science, 2012, , 117-126.	1.0	1
26	Computational Agents in Complex Decision Support Systems. Intelligent Systems Reference Library, 2010, , 117-142.	1.0	1
27	Fuzzy Decision Making Model for Human Fall Detection and Inactivity Monitoring. Smart Innovation, Systems and Technologies, 2012, , 215-224.	0.5	1
28	Fusion of Overhead and Lateral View Video for Enhanced People Counting. Lecture Notes in Computer Science, 2013, , 220-229.	1.0	1
29	Supporting multi-agent systems life cycle by integrating Protege and Prometheus. International Journal of Intelligent Information and Database Systems, 2010, 4, 227.	0.3	0
30	Environmental Impact Assessment by Multi-Agent Systems. Studies in Computational Intelligence, 2010, , 69-89.	0.7	0
31	Decision Making in Complex Systems with an Interdisciplinary Approach. Communications in Computer and Information Science, 2011, , 240-250.	0.4	0
32	Towards Assistive Solutions for People with Central Vision Loss. Lecture Notes in Computer Science, 2017, , 223-232.	1.0	0