Jan Van Den Berg

List of Publications by Year in descending order

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840119 996533 1,039 20 11 15 citations g-index h-index papers 20 20 20 1171 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A comparison of two techniques for bibliometric mapping: Multidimensional scaling and VOS. Journal of the Association for Information Science and Technology, 2010, 61, 2405-2416.	2.6	496
2	Bibliometric mapping of computer and information ethics. Ethics and Information Technology, 2011, 13, 241-249.	2.3	110
3	Facilitating student-driven constructing of learning environments using Web 2.0 personal learning environments. Computers and Education, 2015, 81, 235-246.	5.1	98
4	Visualizing the computational intelligence field [Application Notes]. IEEE Computational Intelligence Magazine, 2006, 1, 6-10.	3 . 4	61
5	Financial markets analysis by using a probabilistic fuzzy modelling approach. International Journal of Approximate Reasoning, 2004, 35, 291-305.	1.9	53
6	Conditional Density Estimation Using Probabilistic Fuzzy Systems. IEEE Transactions on Fuzzy Systems, 2013, 21, 869-882.	6.5	36
7	Sustainable rangeland management using a multi-fuzzy model: How to deal with heterogeneous experts' knowledge. Journal of Environmental Management, 2007, 83, 236-249.	3 . 8	33
8	A learning model for enhancing the student's control in educational process using <scp>W</scp> eb 2.0 personal learning environments. British Journal of Educational Technology, 2015, 46, 780-792.	3.9	33
9	Motorway ramp-metering control with queuing consideration using Q-learning. , 2011, , .		23
10	A hybrid customer prediction system based on multiple forward stepwise logistic regression mode. Intelligent Data Analysis, 2012, 16, 265-278.	0.4	18
11	Combining Moral Theory, Modal Logic and Mas to Create Well-Behaving Artificial Agents. International Journal of Social Robotics, 2009, 1, 233-242.	3.1	14
12	A risk evaluation approach for authorization decisions in social pervasive applications. Computers and Electrical Engineering, 2016, 55, 59-72.	3.0	12
13	Using fuzzy logic modelling to simulate farmers' decision-making on diversification and integration in the Mekong Delta, Vietnam. Soft Computing, 2011, 15, 295-310.	2.1	10
14	Ransomware: Studying transfer and mitigation. , 2016, , .		10
15	Towards a trustworthy short-range mobile payment system. International Journal of Information Technology and Management, 2010, 9, 317.	0.1	9
16	Cyber Crisis Management: A Decision-Support Framework for Disclosing Security Incident Information. , 2012, , .		8
17	Human factors in system reliability: lessons learnt from the Maeslant storm surge barrier in The Netherlands. International Journal of Critical Infrastructures, 2008, 4, 418.	0.1	5
18	Multi-phase time series models for motorway flow forecasting. , 2011, , .		5

#	Article	lF	CITATIONS
19	Applying Bayesian game theory to analyse cyber risks of bank transaction systems. , 2016, , .		3
20	An Adaptive Trustworthiness Modelling Approach for Ubiquitous Software Systems. International Journal of Information Security and Privacy, 2014, 8, 44-61.	0.6	2