

Robert P Biuk-Aghai

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

302
citations

1937685

4
h-index

1474206

9
g-index

42
all docs

42
docs citations

42
times ranked

254
citing authors

#	ARTICLE	IF	CITATIONS
1	Financial time series pattern matching with extended UCR Suite and Support Vector Machine. Expert Systems With Applications, 2016, 55, 284-296.	7.6	34
2	Design of a recommender system for mobile tourism multimedia selection. , 2008, , .		28
3	Applying a hybrid model of neural network and decision tree classifier for predicting university admission. , 2009, , .		28
4	Visualizing large-scale human collaboration in Wikipedia. Future Generation Computer Systems, 2014, 31, 120-133.	7.5	23
5	Visualizing Co-Authorship Networks in Online Wikipedia. , 2006, , .		20
6	Swarm Search Methods in Weka for Data Mining. , 2018, , .		19
7	Enhanced Hexagon-Tiling Algorithm for Map-Like Information Visualisation. , 2015, , .		16
8	What did they do?. , 2010, , .		13
9	Wikipedia world map. , 2011, , .		13
10	An integrative framework for knowledge extraction in collaborative virtual environments. , 2001, , .		11
11	Big data analytics for transportation: Problems and prospects for its application in China. , 2016, , .		10
12	A method for measuring co-authorship relationships in MediaWiki. , 2008, , .		10
13	Creating realistic map-like visualisations: Results from user studies. Journal of Visual Languages and Computing, 2017, 43, 60-70.	1.8	9
14	A map-like visualisation method based on liquid modelling. Journal of Visual Languages and Computing, 2015, 31, 87-103.	1.8	8
15	Contact tracing in healthcare digital ecosystems for infectious disease control and quarantine management. , 2009, , .		6
16	Wikis as digital ecosystems: An analysis based on authorship. , 2009, , .		6
17	A method for category similarity calculation in Wikis. , 2010, , .		6
18	What Makes You Think This Is a Map?. , 2016, , .		4

#	ARTICLE	IF	CITATIONS
19	GPU-based parallel Shadow Features generation at neural system for improving gait human activity recognition. Multimedia Tools and Applications, 2021, 80, 12293-12308.	3.9	4
20	Visualization of interactions in collaborative writing. , 2008, , .		3
21	Wikipedia category visualization using radial layout. , 2011, , .		3
22	A Lightweight Data Preprocessing Strategy with Fast Contradiction Analysis for Incremental Classifier Learning. Mathematical Problems in Engineering, 2015, 2015, 1-11.	1.1	3
23	Run-based exception prediction for workflows. Journal of Systems and Software, 2016, 113, 59-75.	4.5	3
24	Map-like visualisations vs. treemaps. , 2017, , .		3
25	Individual Movement Behaviour in Secure Physical Environments: Modeling and Detection of Suspicious Activity. , 2012, , 241-253.		3
26	Collaborative Learning of Translation. , 2014, , .		3
27	Visualization of large category hierarchies. , 2011, , .		2
28	A layered approach to link analysis and visualization of event data. , 2012, , .		2
29	Visualizing recent changes in Wikipedia. Science China Information Sciences, 2013, 56, 1-15.	4.3	2
30	A method for automated document classification using Wikipedia-derived weighted keywords. , 2014, , .		2
31	Critical path based approach for predicting temporal exceptions in resource constrained concurrent workflows. , 2009, , .		1
32	Critical Path Based Approach for Predicting Temporal Exceptions in Resource Constrained Concurrent Workflows. International Journal of Information Technology and Web Engineering, 2010, 5, 27-48.	1.6	1
33	Chatting in the Wiki. , 2010, , .		1
34	Lightweight Feature Selection Methods Based on Standardized Measure of Dispersion for Mining Big Data. , 2016, , .		1
35	Predicting Temporal Exceptions in Concurrent Workflows. , 2012, , 196-218.		1
36	Simulating competition schemes in agent-mediated supply chain ecosystems. , 2009, , .		0

#	ARTICLE	IF	CITATIONS
37	Map-like Wikipedia overview visualization. , 2011, , .		0
38	Visualizing author contribution statistics in Wikis using an edit significance metric. , 2011, , .		0
39	Discovering Emergent Virtual Work Processes in Collaborative Systems. Lecture Notes in Computer Science, 2002, , 286-303.	1.3	0
40	Hidden Cluster Detection for Infectious Disease Control and Quarantine Management. , 2009, , 159-172.		0
41	Feeling the pulse of a wiki. , 2012, , .		0
42	TransWiki: Supporting Translation Teaching. Lecture Notes in Computer Science, 2013, , 31-40.	1.3	0