

Miquel Ferrer

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

367
citations

933447

10
h-index

794594

19
g-index

31
all docs

31
docs citations

31
times ranked

235
citing authors

#	ARTICLE	IF	CITATIONS
1	Generalized median graph computation by means of graph embedding in vector spaces. Pattern Recognition, 2010, 43, 1642-1655.	8.1	82
2	Designing cold-formed steel sheets for composite slabs: An experimentally validated FEM approach to slip failure mechanics. Thin-Walled Structures, 2006, 44, 1261-1271.	5.3	52
3	Median graph: A new exact algorithm using a distance based on the maximum common subgraph. Pattern Recognition Letters, 2009, 30, 579-588.	4.2	30
4	Generalized median string computation by means of string embedding in vector spaces. Pattern Recognition Letters, 2012, 33, 842-852.	4.2	30
5	Median graphs: A genetic approach based on new theoretical properties. Pattern Recognition, 2009, 42, 2003-2012.	8.1	27
6	An experimental investigation of a new perfect bond technology for composite slabs. Construction and Building Materials, 2018, 166, 618-633.	7.2	25
7	A generic framework for median graph computation based on a recursive embedding approach. Computer Vision and Image Understanding, 2011, 115, 919-928.	4.7	24
8	Graph-Based k-Means Clustering: A Comparison of the Set Median versus the Generalized Median Graph. Lecture Notes in Computer Science, 2009, , 342-350.	1.3	19
9	Shear transfer behavior in composite slabs under 4-point standard and uniform-load tests. Journal of Constructional Steel Research, 2020, 164, 105774.	3.9	11
10	Synthesis of Median Spectral Graph. Lecture Notes in Computer Science, 2005, , 139-146.	1.3	10
11	An approximate algorithm for median graph computation using graph embedding. , 2008, , .		9
12	Autonomous navigation for urban service mobile robots. , 2010, , .		9
13	Adaptation of a computer programming course to the ESHE requirements: evaluation five years later. European Journal of Engineering Education, 2012, 37, 243-254.	2.3	6
14	An Iterative Algorithm for Approximate Median Graph Computation. , 2010, , .		4
15	On the Relation Between the Median and the Maximum Common Subgraph of a Set of Graphs. Lecture Notes in Computer Science, 2007, , 351-360.	1.3	4
16	Impact of Keypoint Detection on Graph-Based Characterization of Blood Vessels in Colonoscopy Videos. Lecture Notes in Computer Science, 2014, , 22-33.	1.3	3
17	Exact Median Graph Computation Via Graph Embedding. Lecture Notes in Computer Science, 2008, , 15-24.	1.3	3
18	A Comparison between Two Representatives of a Set of Graphs: Median vs. Barycenter Graph. Lecture Notes in Computer Science, 2010, , 149-158.	1.3	3

#	ARTICLE	IF	CITATIONS
19	Combination of OCR Engines for Page Segmentation Based on Performance Evaluation. Proc Int Conf Doc Anal Recognit, 2007, , .	0.0	2
20	Segmentation robust to the vignette effect for machine vision systems. , 2008, , .		2
21	A Conductance Electrical Model for Representing and Matching Weighted Undirected Graphs. , 2010, , .		2
22	Median Graph Computation by Means of Graph Embedding into Vector Spaces. , 2013, , 45-71.		2
23	Spectral Median Graphs Applied to Graphical Symbol Recognition. Lecture Notes in Computer Science, 2006, , 774-783.	1.3	2
24	Evaluation of Spectral-Based Methods for Median Graph Computation. Lecture Notes in Computer Science, 2007, , 580-587.	1.3	2
25	Computing the Barycenter Graph by Means of the Graph Edit Distance. , 2010, , .		1
26	An experimentally validated study for open rib profiles steel-concrete composite slabs behavior in partial connection. Ce/Papers, 2019, 3, 271-276.	0.3	1
27	Study on the ductility of open-rib and reentrant composite slabs. Ce/Papers, 2021, 4, 744-753.	0.3	1
28	A Recursive Embedding Approach to Median Graph Computation. Lecture Notes in Computer Science, 2009, , 113-123.	1.3	1
29	Median Graph Computation by Means of a Genetic Approach Based on Minimum Common Supergraph and Maximum Common Subgraph. Lecture Notes in Computer Science, 2009, , 346-353.	1.3	0
30	Bounding the Size of the Median Graph. Lecture Notes in Computer Science, 2007, , 491-498.	1.3	0