

Ali Aşakmak

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

202
citations

1307594

7
h-index

1199594

12
g-index

33
all docs

33
docs citations

33
times ranked

200
citing authors

#	ARTICLE	IF	CITATIONS
1	Personalized Metabolic Analysis of Diseases. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2021, 18, 1014-1025.	3.0	3
2	Using positional sequence patterns to estimate the selectivity of SQL LIKE queries. Expert Systems With Applications, 2021, 165, 113762.	7.6	1
3	Exploring the power of supervised learning methods for company name disambiguation in microblog posts. Turkish Journal of Electrical Engineering and Computer Sciences, 2020, 28, 2400-2415.	1.4	0
4	Scalable classification of organisms into a taxonomy using hierarchical supervised learners. Journal of Bioinformatics and Computational Biology, 2020, 18, 2050026.	0.8	2
5	Interactive exploratory soccer data analytics. Infor, 2019, 57, 141-164.	0.6	2
6	Estimating the selectivity of LIKE queries using pattern-based histograms. Turkish Journal of Electrical Engineering and Computer Sciences, 2018, 26, 3320-3335.	1.4	2
7	COMPUTATIONAL MODELING OF PASS EFFECTIVENESS IN SOCCER. International Journal of Modeling, Simulation, and Scientific Computing, 2018, 21, 1850010.	1.4	7
8	Predicting Student Success in Courses via Collaborative Filtering. International Journal of Intelligent Systems and Applications in Engineering, 2017, 1, 10-17.	1.5	8
9	High Impact Academic Paper Prediction Using Temporal and Topological Features. , 2014, , .		23
10	An online system for metabolic network analysis. Database: the Journal of Biological Databases and Curation, 2014, 2014, bau091-bau091.	3.0	8
11	PathCase-MAW. , 2013, , .		0
12	A NEW METABOLOMICS ANALYSIS TECHNIQUE: STEADY-STATE METABOLIC NETWORK DYNAMICS ANALYSIS. Journal of Bioinformatics and Computational Biology, 2012, 10, 1240003.	0.8	9
13	PathCase-SB: integrating data sources and providing tools for systems biology research. BMC Systems Biology, 2012, 6, 67.	3.0	6
14	PathCase-SB architecture and database design. BMC Systems Biology, 2011, 5, 188.	3.0	10
15	Computational interpretation of metabolomics measurements. , 2011, , .		1
16	QUERYING METABOLISM UNDER DIFFERENT PHYSIOLOGICAL CONSTRAINTS. Journal of Bioinformatics and Computational Biology, 2010, 08, 247-293.	0.8	5
17	Efficient query evaluation for DAG-shaped hierarchies. , 2010, , .		0
18	Advanced querying interface for biochemical network databases. , 2010, , .		0

#	ARTICLE	IF	CITATIONS
19	Analyzing metabolite measurements for automated prediction of underlying biological mechanisms. , 2010, , .		1
20	Corrigendum for Elliott,B. et al., 'PathCase pathways database system', Bioinformatics, Nov. 2008, 24(21), pp. 2526-2533. Bioinformatics, 2009, 25, 2773-2773.	4.1	0
21	Context-based literature digital collection search. VLDB Journal, 2009, 18, 277-301.	4.1	13
22	PopulusLog: People information database. , 2009, , .		0
23	A web-based data source for metabolomics. , 2009, , .		1
24	Discovering gene annotations in biomedical text databases. BMC Bioinformatics, 2008, 9, 143.	2.6	5
25	Taxonomy-superimposed graph mining. , 2008, , .		15
26	PathCase: pathways database system. Bioinformatics, 2008, 24, 2526-2533.	4.1	40
27	Evaluating Different Ranking Functions for Context-Based Literature Search. , 2007, , .		3
28	Gene Ontology-Based Annotation Analysis and Categorization of Metabolic Pathways. International Conference on Scientific and Statistical Database Management: [proceedings] International Conference on Scientific and Statistical Database Management, 2007, , .	0.0	3
29	Mining biological networks for unknown pathways. Bioinformatics, 2007, 23, 2775-2783.	4.1	27
30	Annotating genes using textual patterns. Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing, 2007, , 221-32.	0.7	1
31	ANNOTATING GENES USING TEXTUAL PATTERNS. , 2006, , .		5
32	On Data and Visualization Models for Signaling Pathways. , 0, , .		1
33	Task-Oriented Integrated Use of Biological Web Data Sources. , 0, , .		0