

Ali Aşakmak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3057326/publications.pdf>

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	PathCase: pathways database system. <i>Bioinformatics</i> , 2008, 24, 2526-2533.	4.1	40
2	Mining biological networks for unknown pathways. <i>Bioinformatics</i> , 2007, 23, 2775-2783.	4.1	27
3	High Impact Academic Paper Prediction Using Temporal and Topological Features. , 2014, , .		23
4	Taxonomy-superimposed graph mining. , 2008, , .		15
5	Context-based literature digital collection search. <i>VLDB Journal</i> , 2009, 18, 277-301.	4.1	13
6	PathCase-SB architecture and database design. <i>BMC Systems Biology</i> , 2011, 5, 188.	3.0	10
7	A NEW METABOLOMICS ANALYSIS TECHNIQUE: STEADY-STATE METABOLIC NETWORK DYNAMICS ANALYSIS. <i>Journal of Bioinformatics and Computational Biology</i> , 2012, 10, 1240003.	0.8	9
8	An online system for metabolic network analysis. <i>Database: the Journal of Biological Databases and Curation</i> , 2014, 2014, bau091-bau091.	3.0	8
9	Predicting Student Success in Courses via Collaborative Filtering. <i>International Journal of Intelligent Systems and Applications in Engineering</i> , 2017, 1, 10-17.	1.5	8
10	COMPUTATIONAL MODELING OF PASS EFFECTIVENESS IN SOCCER. <i>International Journal of Modeling, Simulation, and Scientific Computing</i> , 2018, 21, 1850010.	1.4	7
11	PathCase-SB: integrating data sources and providing tools for systems biology research. <i>BMC Systems Biology</i> , 2012, 6, 67.	3.0	6
12	Discovering gene annotations in biomedical text databases. <i>BMC Bioinformatics</i> , 2008, 9, 143.	2.6	5
13	QUERYING METABOLISM UNDER DIFFERENT PHYSIOLOGICAL CONSTRAINTS. <i>Journal of Bioinformatics and Computational Biology</i> , 2010, 08, 247-293.	0.8	5
14	ANNOTATING GENES USING TEXTUAL PATTERNS. , 2006, , .		5
15	Evaluating Different Ranking Functions for Context-Based Literature Search. , 2007, , .		3
16	Gene Ontology-Based Annotation Analysis and Categorization of Metabolic Pathways. <i>International Conference on Scientific and Statistical Database Management: [proceedings] International Conference on Scientific and Statistical Database Management</i> , 2007, , .	0.0	3
17	Personalized Metabolic Analysis of Diseases. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2021, 18, 1014-1025.	3.0	3
18	Estimating the selectivity of LIKE queries using pattern-based histograms. <i>Turkish Journal of Electrical Engineering and Computer Sciences</i> , 2018, 26, 3320-3335.	1.4	2

#	ARTICLE	IF	CITATIONS
19	Interactive exploratory soccer data analytics. Infor, 2019, 57, 141-164.	0.6	2
20	Scalable classification of organisms into a taxonomy using hierarchical supervised learners. Journal of Bioinformatics and Computational Biology, 2020, 18, 2050026.	0.8	2
21	On Data and Visualization Models for Signaling Pathways. , 0, , .		1
22	A web-based data source for metabolomics. , 2009, , .		1
23	Analyzing metabolite measurements for automated prediction of underlying biological mechanisms. , 2010, , .		1
24	Computational interpretation of metabolomics measurements. , 2011, , .		1
25	Using positional sequence patterns to estimate the selectivity of SQL LIKE queries. Expert Systems With Applications, 2021, 165, 113762.	7.6	1
26	Annotating genes using textual patterns. Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing, 2007, , 221-32.	0.7	1
27	Task-Oriented Integrated Use of Biological Web Data Sources. , 0, , .		0
28	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
29	PopulusLog: People information database. , 2009, , .		0
30	Efficient query evaluation for DAG-shaped hierarchies. , 2010, , .		0
31	Advanced querying interface for biochemical network databases. , 2010, , .		0
32	PathCase-MAW. , 2013, , .		0
33	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