Hasan M Jamil

List of Publications by Year
in descending order

27 papers	119 citations	1684188 5 h-index	1372567 10 g-index
27 all docs	27 docs citations	27 times ranked	83 citing authors

#	Article	IF	Citations
1	Architecture of an Intelligent Personal Health Library for Improved Health Outcomes. , 2021, , .		2
2	Empowering Patients with HIPAA Aware Personal Health Libraries. Lecture Notes in Computer Science, 2021, , 112-123.	1.3	1
3	Visual Life Sciences Workflow Design using Distributed and Heterogeneous Resources. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2019, 17, 1-1.	3.0	1
4	An SQL ^{o} Front-End for Non-monotonic Inheritance and De-referencing. Lecture Notes in Computer Science, 2019, , 52-60.	1.3	0
5	Semantic Understanding of Natural Language Stories for Near Human Question Answering. Lecture Notes in Computer Science, 2019, , 215-227.	1.3	2
6	Computational thinking with the web crowd using Code Mapper. , 2019, , .		0
7	Crowd enabled curation and querying of large and noisy text mined protein interaction data. Distributed and Parallel Databases, 2018, 36, 9-45.	1.6	7
8	Optimizing Phylogenetic Queries for Performance. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2018, 15, 1-1.	3.0	0
9	Authoring Adaptive Digital Computational Thinking Lessons Using vTutor for Web-Based Learning. Lecture Notes in Computer Science, 2018, , 125-131.	1.3	2
10	Knowledge Rich Natural Language Queries over Structured Biological Databases. , 2017, , .		3
11	A novel model for distributed big data service composition using stratified functional graph matching. , 2017, , .		2
12	Efficient top-k shortest path query processing in sparse graph databases. , 2017, , .		0
13	Automated Personalized Assessment of Computational Thinking MOOC Assignments. , 2017, , .		13
14	VisFlow: A Visual Database Integration and Workflow Querying System. , 2017, , .		4
15	Efficient and scalable labeled subgraph matching using SGMatch. Knowledge and Information Systems, 2017, 51, 61-87.	3.2	25
16	Implementing computational biology pipelines using VisFlow. International Journal of Data Mining and Bioinformatics, 2017, 17, 115.	0.1	2
17	Ranking novel regulatory genes in gene expression profiles using NetExpress. , 2017, 2017, 24-27.		0
18	Visual orchestration and autonomous execution of distributed and heterogeneous computational biology pipelines. , 2016, , .		0

#	Article	IF	Citations
19	Hierarchical Crowd Curation of Very Large and Predicted Protein-Protein Interaction Data. , 2016, , .		0
20	Pruning Forests to Find the Trees. , 2016, , .		0
21	On isomorphic matching of large disk-resident graphs using an XQuery engine. , 2014, , .		4
22	Mapping abstract queries to big data web resources for on-the-fly data integration and information retrieval. , 2014, , .		3
23	Top-k Similar Graph Matching Using TraM in Biological Networks. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2012, 9, 1790-1804.	3.0	18
24	ON USING REMOTE USER DEFINED FUNCTIONS AS WRAPPERS FOR BIOLOGICAL DATABASE INTEROPERABILITY. International Journal of Cooperative Information Systems, 2003, 12, 161-195.	0.8	18
25	Bottom-Up Association Rule Mining in Relational Databases. Journal of Intelligent Information Systems, 2002, 19, 191-206.	3.9	2
26	Belief reasoning in MLS deductive databases. SIGMOD Record, 1999, 28, 109-120.	1.2	5
27	Recognizing credible experts in inaccurate databases. Lecture Notes in Computer Science, 1994, , 46-55.	1.3	5