Gábor Szárnyas

List of Publications by Year
in descending order

17 papers	234 citations	1478505 6 h-index	1720034 7 g-index
17 all docs	17 docs citations	17 times ranked	148 citing authors

#	Article	IF	Citations
1	A cross-technology benchmark for incremental graph queries. Software and Systems Modeling, 2022, 21, 755-804.	2.7	0
2	Automated generation of consistent, diverse and structurally realistic graph models. Software and Systems Modeling, 2021, 20, 1713-1734.	2.7	6
3	LSQB. , 2021, , .		4
4	The future is big graphs. Communications of the ACM, 2021, 64, 62-71.	4.5	56
5	An incremental GraphBLAS solution for the 2018 TTC Social Media case study. , 2020, , .		2
6	Supporting Dynamic Graphs and Temporal Entity Deletions in the LDBC Social Network Benchmark's Data Generator. , 2020, , .		10
7	Evaluation of Graph Analytics Frameworks Using the GAP Benchmark Suite. , 2020, , .		10
8	How Representative Is a SPARQL Benchmark? An Analysis of RDF Triplestore Benchmarks. , 2019, , .		25
9	Towards the Automated Generation of Consistent, Diverse, Scalable and Realistic Graph Models. Lecture Notes in Computer Science, 2018, , 285-312.	1.3	17
10	The Train Benchmark: cross-technology performance evaluation of continuous model queries. Software and Systems Modeling, 2018, 17, 1365-1393.	2.7	36
11	An early look at the LDBC social network benchmark's business intelligence workload. , 2018, , .		9
12	Incremental View Maintenance for Property Graph Queries. , 2018, , .		3
13	Formalising openCypher Graph Queries in Relational Algebra. Lecture Notes in Computer Science, 2017, , 182-196.	1.3	15
14	Model-Driven Engineering of an OpenCypher Engine: Using Graph Queries to Compile Graph Queries. Lecture Notes in Computer Science, 2017, , 80-98.	1.3	1
15	Towards the characterization of realistic models. , 2016, , .		12
16	IncQuery-D: A Distributed Incremental Model Query Framework in the Cloud. Lecture Notes in Computer Science, 2014, , 653-669.	1.3	21
17	IncQuery-D. , 2013, , .		7