

Alexandra Meliou

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

731
citations

1478505

6
h-index

1281871

11
g-index

20
all docs

20
docs citations

20
times ranked

297
citing authors

#	ARTICLE	IF	CITATIONS
1	Fairness testing: testing software for discrimination. , 2017, , .		201
2	The complexity of causality and responsibility for query answers and non-answers. Proceedings of the VLDB Endowment, 2010, 4, 34-45.	3.8	111
3	Data X-Ray. , 2015, , .		55
4	Software fairness. , 2018, , .		54
5	Themis: automatically testing software for discrimination. , 2018, , .		53
6	Tiresias. , 2012, , .		47
7	Causality and explanations in databases. Proceedings of the VLDB Endowment, 2014, 7, 1715-1716.	3.8	47
8	The complexity of resilience and responsibility for self-join-free conjunctive queries. Proceedings of the VLDB Endowment, 2015, 9, 180-191.	3.8	32
9	Tracing data errors with view-conditioned causality. , 2011, , .		30
10	Reverse data management. Proceedings of the VLDB Endowment, 2011, 4, 1490-1493.	3.8	21
11	Preventing data errors with continuous testing. , 2015, , .		19
12	Scalable package queries in relational database systems. Proceedings of the VLDB Endowment, 2016, 9, 576-587.	3.8	16
13	Causality-Guided Adaptive Interventional Debugging. , 2020, , .		12
14	Error diagnosis and data profiling with data x-ray. Proceedings of the VLDB Endowment, 2015, 8, 1984-1987.	3.8	7
15	Package queries: efficient and scalable computation of high-order constraints. VLDB Journal, 2018, 27, 693-718.	4.1	6
16	PackageBuilder. Proceedings of the VLDB Endowment, 2014, 7, 1593-1596.	3.8	6
17	Stochastic Package Queries in Probabilistic Databases. , 2020, , .		5
18	A Scalable Execution Engine for Package Queries. SIGMOD Record, 2017, 46, 24-31.	1.2	4

#	ARTICLE	IF	CITATIONS
19	Explain <scp>3D</scp>. Proceedings of the VLDB Endowment, 2019, 12, 779-792.	3.8	3
20	Scalable computation of high-order optimization queries. Communications of the ACM, 2019, 62, 108-116.	4.5	2