Kai Zhang

List of Publications by Year
in descending order

11 papers	201 citations	1684188 5 h-index	1720034 7 g-index
11 all docs	11 docs citations	11 times ranked	151 citing authors

#	Article	IF	Citations
1	Mega-KV. Proceedings of the VLDB Endowment, 2015, 8, 1226-1237.	3.8	84
2	Concurrent analytical query processing with GPUs. Proceedings of the VLDB Endowment, 2014, 7, 1011-1022.	3.8	53
3	How security bugs are fixed and what can be improved: an empirical study with Mozilla. Science China Information Sciences, 2019, 62, 1.	4.3	22
4	Efficient Scheduling for Multi-Block Updates in Erasure Coding Based Storage Systems. IEEE Transactions on Computers, 2018, 67, 573-581.	3.4	16
5	DIDO: Dynamic Pipelines for In-Memory Key-Value Stores on Coupled CPU-GPU Architectures. , 2017, , .		10
6	A distributed in-memory key-value store system on heterogeneous CPU–GPU cluster. VLDB Journal, 2017, 26, 729-750.	4.1	6
7	Parrot: A Progressive Analysis System on Large Text Collections. Data Science and Engineering, 2021, 6, 1-19.	6.4	5
8	Hebe: An Order-Oblivious and High-Performance Execution Scheme for Conjunctive Predicates. , 2018, , .		2
9	Understanding and Optimizing Conjunctive Predicates Under Memory-Efficient Storage Layouts. IEEE Transactions on Knowledge and Data Engineering, 2021, 33, 2803-2817.	5.7	2
10	An Agile Sample Maintenance Approach for Agile Analytics. , 2020, , .		1
11	Zebra: A novel method for optimizing text classification query in overload scenario. World Wide Web, 0, , .	4.0	0