# Kai Zhang

List of Publications by Year
in descending order

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

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