

# Alexander Zeier

## List of Publications by Year in descending order

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16  
papers

515  
citations

1307594

7  
h-index

1474206

9  
g-index

18  
all docs

18  
docs citations

18  
times ranked

252  
citing authors

#	ARTICLE	IF	CITATIONS
1	Normalization in a Mixed OLTP and OLAP Workload Scenario. Lecture Notes in Computer Science, 2012, , 67-82.	1.3	2
2	Towards a Shared Platform for Virtual Collaboration Monitoring in Design Research. , 2012, , 157-171.		2
3	A mixed transaction processing and operational reporting benchmark. Information Systems Frontiers, 2011, 13, 321-335.	6.4	14
4	A semantic network approach to analyzing virtual team interactions in the early stages of conceptual design. Future Generation Computer Systems, 2011, 27, 88-99.	7.5	15
5	Main memory databases for enterprise applications. , 2011, , .		1
6	Fast updates on read-optimized databases using multi-core CPUs. Proceedings of the VLDB Endowment, 2011, 5, 61-72.	3.8	96
7	HYRISE. Proceedings of the VLDB Endowment, 2010, 4, 105-116.	3.8	165
8	Data structures for mixed workloads in in-memory databases. , 2010, , .		7
9	Enterprise Application-Specific Data Management. , 2010, , .		13
10	Optimizing Write Performance for Read Optimized Databases. Lecture Notes in Computer Science, 2010, , 291-305.	1.3	23
11	Analytics on historical data using a clustered insert-only in-memory column database. , 2009, , .		0
12	Preserving Cohesive Structures for Tool-Based Modularity Reengineering. , 2009, , .		0
13	SIMD-scan. Proceedings of the VLDB Endowment, 2009, 2, 385-394.	3.8	145
14	Vertical partitioning in insert-only scenarios for enterprise applications. , 2009, , .		5
15	Enterprise data management in mixed workload environments. , 2009, , .		1
16	A Hybrid Row-Column OLTP Database Architecture for Operational Reporting. Lecture Notes in Business Information Processing, 2009, , 61-74.	1.0	18