

# Holger Pirk

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11451135/publications.pdf>

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9  
papers

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citations

2258059

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9  
docs citations

9  
times ranked

167  
citing authors

#	ARTICLE	IF	CITATIONS
1	LightSaber: Efficient Window Aggregation on Multi-core Processors. , 2020, , .		19
2	Efficient Top-K Query Processing on Massively Parallel Hardware. , 2018, , .		25
3	Voodoo - a vector algebra for portable database performance on modern hardware. Proceedings of the VLDB Endowment, 2016, 9, 1707-1718.	3.8	67
4	Non-invasive progressive optimization for in-memory databases. Proceedings of the VLDB Endowment, 2016, 9, 1659-1670.	3.8	9
5	What Makes a Good Physical plan?. , 2016, , .		3
6	Database cracking. , 2014, , .		26
7	Waste not&#x2026; Efficient co-processing of relational data. , 2014, , .		26
8	CPU and cache efficient management of memory-resident databases. , 2013, , .		22
9	Hardware-oblivious parallelism for in-memory column-stores. Proceedings of the VLDB Endowment, 2013, 6, 709-720.	3.8	82