

# Holger Pirk

## List of Publications by Year in descending order

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

Version: 2024-02-01

9

papers

279

citations

2258059

3

h-index

2550090

3

g-index

9

all docs

9

docs citations

9

times ranked

167

citing authors

#	ARTICLE	IF	CITATIONS
1	Hardware-oblivious parallelism for in-memory column-stores. Proceedings of the VLDB Endowment, 2013, 6, 709-720.	3.8	82
2	Voodoo - a vector algebra for portable database performance on modern hardware. Proceedings of the VLDB Endowment, 2016, 9, 1707-1718.	3.8	67
3	Database cracking., 2014, , .		26
4	Waste not&#x26amp; Efficient co-processing of relational data. , 2014, , .		26
5	Efficient Top-K Query Processing on Massively Parallel Hardware. , 2018, , .		25
6	CPU and cache efficient management of memory-resident databases. , 2013, , .		22
7	LightSaber: Efficient Window Aggregation on Multi-core Processors. , 2020, , .		19
8	Non-invasive progressive optimization for in-memory databases. Proceedings of the VLDB Endowment, 2016, 9, 1659-1670.	3.8	9
9	What Makes a Good Physical plan?. , 2016, , .		3