

# Vivek Narasayya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11062625/publications.pdf>

Version: 2024-02-01

18

papers

1,413

citations

840776

11

h-index

1125743

13

g-index

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all docs

18

docs citations

18

times ranked

748

citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-Tenant Cloud Data Services: State-of-the-Art, Challenges and Opportunities. , 2022, , .	4	
2	DSB. Proceedings of the VLDB Endowment, 2021, 14, 3376-3388.	3.8	11
3	Efficiently approximating selectivity functions using low overhead regression models. Proceedings of the VLDB Endowment, 2020, 13, 2215-2228.	3.8	21
4	Selectivity estimation for range predicates using lightweight models. Proceedings of the VLDB Endowment, 2019, 12, 1044-1057.	3.8	93
5	Sharing buffer pool memory in multi-tenant relational database-as-a-service. Proceedings of the VLDB Endowment, 2015, 8, 726-737.	3.8	30
6	Fast foreign-key detection in Microsoft SQL server PowerPivot for Excel. Proceedings of the VLDB Endowment, 2014, 7, 1417-1428.	3.8	21
7	An overview of business intelligence technology. Communications of the ACM, 2011, 54, 88-98.	4.5	473
8	Exact cardinality query optimization for optimizer testing. Proceedings of the VLDB Endowment, 2009, 2, 994-1005.	3.8	16
9	A pay-as-you-go framework for query execution feedback. Proceedings of the VLDB Endowment, 2008, 1, 1141-1152.	3.8	16
10	Database Tuning Advisor for Microsoft SQL Server 2005. , 2004, , 1110-1121.		96
11	Materialized view and index selection tool for Microsoft SQL server 2000. SIGMOD Record, 2001, 30, 608.	1.2	10
12	A robust, optimization-based approach for approximate answering of aggregate queries. SIGMOD Record, 2001, 30, 295-306.	1.2	21
13	On random sampling over joins. , 1999, , .		148
14	On random sampling over joins. SIGMOD Record, 1999, 28, 263-274.	1.2	87
15	Random sampling for histogram construction. SIGMOD Record, 1998, 27, 436-447.	1.2	45
16	AutoAdmin â€œwhat-ifâ€•index analysis utility. , 1998, , .		121
17	Random sampling for histogram construction. , 1998, , .		135
18	AutoAdmin â€œwhat-ifâ€•index analysis utility. SIGMOD Record, 1998, 27, 367-378.	1.2	65