## Karthik C S

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12087460/publications.pdf

Version: 2024-02-01

	2258059		2053705	
5	58	3	5	
papers	citations	h-index	g-index	
5	5	5	22	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	Building Efficient and Compact Data Structures for Simplicial Complexes. Algorithmica, 2017, 79, 530-567.	1.3	25
2	A Survey on Approximation in Parameterized Complexity: Hardness and Algorithms. Algorithms, 2020, 13, 146.	2.1	23
3	An Efficient Representation for Filtrations of Simplicial Complexes. ACM Transactions on Algorithms, 2018, 14, 1-21.	1.0	5
4	On the Complexity of Closest Pair via Polar-Pair of Point-Sets. SIAM Journal on Discrete Mathematics, 2019, 33, 509-527.	0.8	4
5	On Communication Complexity of Fixed Point Computation. ACM Transactions on Economics and Computation, 2021, 9, 1-27.	1.1	1