

# Hariharan Narayanan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11386181/publications.pdf>

Version: 2024-02-01

10  
papers

272  
citations

1937685

4  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

189  
citing authors

#	ARTICLE	IF	CITATIONS
1	Testing the manifold hypothesis. Journal of the American Mathematical Society, 2016, 29, 983-1049.	3.9	164
2	On the complexity of computing Kostka numbers and Littlewood-Richardson coefficients. Journal of Algebraic Combinatorics, 2006, 24, 347-354.	0.8	50
3	Random Walks on Polytopes and an Affine Interior Point Method for Linear Programming. Mathematics of Operations Research, 2012, 37, 1-20.	1.3	33
4	Reconstruction and Interpolation of Manifolds. I: The Geometric Whitney Problem. Foundations of Computational Mathematics, 2020, 20, 1035-1133.	2.5	7
5	Reconstruction of a Riemannian Manifold from Noisy Intrinsic Distances. SIAM Journal on Mathematics of Data Science, 2020, 2, 770-808.	1.8	5
6	Heat Flow and a Faster Algorithm to Compute the Surface Area of a Convex Body. , 2006, , .		4
7	On the mixing time of coordinate Hit-and-Run. Combinatorics Probability and Computing, 2022, 31, 320-332.	1.3	4
8	Heat flow and a faster algorithm to compute the surface area of a convex body. Random Structures and Algorithms, 2013, 43, 407-428.	1.1	3
9	$\sin(\omega x)$ Can Approximate Almost Every Finite Set of Samples. Constructive Approximation, 2015, 42, 303-311.	3.0	1
10	On Complete Versions of Thevenin's and Norton and Maximum Power Transfer Theorems. Circuits, Systems, and Signal Processing, 2022, 41, 597-608.	2.0	1