

Leonard J Schulman

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

355
citations

1478505

6
h-index

888059

17
g-index

28
all docs

28
docs citations

28
times ranked

229
citing authors

#	ARTICLE	IF	CITATIONS
1	The effectiveness of lloyd-type methods for the k-means problem. Journal of the ACM, 2012, 59, 1-22.	2.2	84
2	Quantum Mechanical Algorithms for the Nonabelian Hidden Subgroup Problem. Combinatorica, 2004, 24, 137-154.	1.2	62
3	Reconstruction from subsequences. Journal of Combinatorial Theory - Series A, 2003, 103, 337-348.	0.8	57
4	Lower bounds for linear locally decodable codes and private information retrieval. Computational Complexity, 2006, 15, 263-296.	0.3	32
5	Quantum Algorithms for Hidden Nonlinear Structures. , 2007, , .		23
6	Learning mixtures of arbitrary distributions over large discrete domains. , 2014, , .		19
7	The Symmetric Group Defies Strong Fourier Sampling. SIAM Journal on Computing, 2008, 37, 1842-1864.	1.0	16
8	Tree codes and a conjecture on exponential sums. , 2014, , .		16
9	Achieving target equilibria in network routing games without knowing the latency functions. Games and Economic Behavior, 2019, 118, 533-569.	0.8	7
10	Analysis of Incomplete Data and an Intrinsic-Dimension Helly Theorem. Discrete and Computational Geometry, 2008, 40, 537-560.	0.6	5
11	Explicit binary tree codes with polylogarithmic size alphabet. , 2018, , .		5
12	Contraction and Expansion of Convex Sets. Discrete and Computational Geometry, 2009, 42, 594-614.	0.6	4
13	Clustering lines in high-dimensional space. ACM Transactions on Algorithms, 2010, 7, 1-26.	1.0	4
14	A refined approximation for Euclidean k-means. Information Processing Letters, 2022, 176, 106251.	0.6	4
15	Volume in General Metric Spaces. Discrete and Computational Geometry, 2014, 52, 366-389.	0.6	3
16	Muirhead-Rado inequality for compact groups. Positivity, 2009, 13, 559-574.	0.7	2
17	Learning Arbitrary Statistical Mixtures of Discrete Distributions. , 2015, , .		2
18	Quasi-random multilinear polynomials. Israel Journal of Mathematics, 2019, 230, 195-211.	0.8	2

#	ARTICLE	IF	CITATIONS
19	A Computationally Motivated Definition Of Parametric Estimation And Its Applications To The Gaussian Distribution. <i>Combinatorica</i> , 2005, 25, 465-486.	1.2	1
20	Online Codes for Analog Signals. <i>IEEE Transactions on Information Theory</i> , 2019, 65, 6633-6649.	2.4	1
21	The duality gap for two-team zero-sum games. <i>Games and Economic Behavior</i> , 2019, 115, 336-345.	0.8	1
22	Convergence of incentive-driven dynamics in Fisher markets. <i>Games and Economic Behavior</i> , 2020, , .	0.8	1
23	The invisible hand of Laplace: The role of market structure in price convergence and oscillation. <i>Journal of Mathematical Economics</i> , 2021, 95, 102475.	0.8	1
24	Volume in General Metric Spaces. <i>Lecture Notes in Computer Science</i> , 2010, , 87-99.	1.3	1
25	Hadamard Extensions and the Identification of Mixtures of Product Distributions. <i>IEEE Transactions on Information Theory</i> , 2022, 68, 4085-4089.	2.4	1
26	Quantum Algorithms for Hidden Nonlinear Structures. , 2007, , .		1
27	A random stacking process. <i>Discrete Mathematics</i> , 2002, 257, 541-547.	0.7	0
28	VARIATION ON A THEOREM BY CARATHÉODORY. <i>Mathematika</i> , 2010, 56, 169-172.	0.5	0