

Laura ManÄanska

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2263848/publications.pdf>

Version: 2024-02-01

11
papers

1,037
citations

933447

10
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

1563
citing authors

#	ARTICLE	IF	CITATIONS
1	Multidimensional quantum entanglement with large-scale integrated optics. <i>Science</i> , 2018, 360, 285-291.	12.6	554
2	Everything You Always Wanted to Know About LOCC (But Were Afraid to Ask). <i>Communications in Mathematical Physics</i> , 2014, 328, 303-326.	2.2	222
3	A Framework for Bounding Nonlocality of State Discrimination. <i>Communications in Mathematical Physics</i> , 2013, 323, 1121-1153.	2.2	70
4	Entanglement can Increase Asymptotic Rates of Zero-Error Classical Communication over Classical Channels. <i>Communications in Mathematical Physics</i> , 2012, 311, 97-111.	2.2	34
5	Quantum homomorphisms. <i>Journal of Combinatorial Theory Series B</i> , 2016, 118, 228-267.	1.0	33
6	Quantum and non-signalling graph isomorphisms. <i>Journal of Combinatorial Theory Series B</i> , 2019, 136, 289-328.	1.0	31
7	SARS-CoV-2 transmission routes from genetic data: A Danish case study. <i>PLoS ONE</i> , 2020, 15, e0241405.	2.5	22
8	New Separations in Zero-Error Channel Capacity Through Projective Kochen-Specker Sets and Quantum Coloring. <i>IEEE Transactions on Information Theory</i> , 2013, 59, 4025-4032.	2.4	18
9	Nonlocal games and quantum permutation groups. <i>Journal of Functional Analysis</i> , 2020, 279, 108592.	1.4	18
10	Quantum isomorphism is equivalent to equality of homomorphism counts from planar graphs. , 2020, , .		18
11	Bounds on Entanglement-Assisted Source-Channel Coding via the Lovász (vartheta) Number and Its Variants. <i>IEEE Transactions on Information Theory</i> , 2014, 60, 7330-7344.	2.4	17