Leonard H Soicher

List of Publications by Year
in descending order

13 papers	102 citations	1478505 6 h-index	1372567 10 g-index
14 all docs	14 docs citations	14 times ranked	49 citing authors

#	Article	IF	Citations
1	Uniform semi-Latin squares and their pairwise-variance aberrations. Journal of Statistical Planning and Inference, 2021, 213, 282-291.	0.6	2
2	There is no McLaughlin geometry. Journal of Combinatorial Theory - Series A, 2018, 155, 27-41.	0.8	2
3	The uniqueness of a distance-regular graph with intersection array $${32,27,8,1;1,4,27,32}$$ { 32 , 27 , 8 , 1 í¾ 1 , 4 , 27 , 32 } and related results. Designs, Codes, and Cryptography, 2017, 84, 101-108.	1.6	2
4	On cliques in edge-regular graphs. Journal of Algebra, 2015, 421, 260-267.	0.7	8
5	Optimal and efficient semi-Latin squares. Journal of Statistical Planning and Inference, 2013, 143, 573-582.	0.6	9
6	Uniform Semi-Latin Squares and Their Schur-Optimality. Journal of Combinatorial Designs, 2012, 20, 265-277.	0.6	7
7	On generalised t-designs and their parameters. Discrete Mathematics, 2011, 311, 1136-1141.	0.7	3
8	More on block intersection polynomials and new applications to graphs and block designs. Journal of Combinatorial Theory - Series A, 2010, 117, 799-809.	0.8	7
9	Block intersection polynomials. Bulletin of the London Mathematical Society, 2007, 39, 559-564.	0.8	6
10	Is there a McLaughlin geometry?. Journal of Algebra, 2006, 300, 248-255.	0.7	2
11	An Algorithmic Approach to Fundamental Groups and Covers of Combinatorial Cell Complexes. Journal of Symbolic Computation, 2000, 29, 59-77.	0.8	16
12	On the Structure and Classification of SOMAs: Generalizations of Mutually Orthogonal Latin Squares. Electronic Journal of Combinatorics, 1999, 6, .	0.4	14
13	Three New Distance-regular Graphs. European Journal of Combinatorics, 1993, 14, 501-505.	0.8	21