Laszlo Csirmaz

List of Publications by Year
in descending order

18	279	1307594 7	1058476 14
papers	citations	h-index	g-index

27	27	27	94
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Formal Languages and Automata. Problem Books in Mathematics, 2022, , 13-18.	0.1	0
2	Ultraproducts. Problem Books in Mathematics, 2022, , 93-105.	0.1	0
3	First-Order Logic. Problem Books in Mathematics, 2022, , 53-64.	0.1	0
4	Elementary Equivalence. Problem Books in Mathematics, 2022, , 77-91.	0.1	0
5	Inner approximation algorithm for solving linear multiobjective optimization problems. Optimization, 2021, 70, 1487-1511.	1.7	4
6	Cyclic Flats of a Polymatroid. Annals of Combinatorics, 2020, 24, 637-648.	0.6	1
7	Secret sharing and duality. Journal of Mathematical Cryptology, 2020, 15, 157-173.	0.7	5
8	Secret sharing on large girth graphs. Cryptography and Communications, 2019, 11, 399-410.	1.4	2
9	Entropy Region and Convolution. IEEE Transactions on Information Theory, 2016, 62, 6007-6018.	2.4	21
10	Using multiobjective optimization to map the entropy region. Computational Optimization and Applications, 2016, 63, 45-67.	1.6	17
11	ErdÅ‘sâ€“Pyber Theorem for Hypergraphs and Secret Sharing. Graphs and Combinatorics, 2015, 31, 1335-1346.	0.4	6
12	Secret sharing on the d-dimensional cube. Designs, Codes, and Cryptography, 2015, 74, 719-729.	1.6	10
13	Book Inequalities. IEEE Transactions on Information Theory, 2014, 60, 6811-6818.	2.4	7
14	Gruppen secret sharing or how to share several secrets if you must?. Mathematica Slovaca, 2013, 63, .	0.6	1
15	Optimal Information Rate of Secret Sharing Schemes on Trees. IEEE Transactions on Information Theory, 2013, 59, 2527-2530.	2.4	18
16	On an infinite family of graphs with information ratio 2 â^' 1/k. Computing (Vienna/New York), 2009, 85, 127-136.	4.8	11
17	Secret sharing schemes on graphs. Studia Scientiarum Mathematicarum Hungarica, 2007, 44, 297-306.	0.1	15
18	The Size of a Share Must Be Large. Journal of Cryptology, 1997, 10, 223-231.	2.8	161