Michael Hrusak

List of Publications by Year
in descending order

63	527	759233	794594
papers	citations	12 h-index	19 g-index

66	66	66	88
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Maximal almost disjoint families and pseudocompactness of hyperspaces. Topology and Its Applications, 2022, 305, 107872.	0.4	1
2	Invariant Ideal Axiom. Forum of Mathematics, Sigma, 2022, 10, .	0.7	0
3	Ramsey theory for highly connected monochromatic subgraphs. Acta Mathematica Hungarica, 2021, 163, 309-322.	0.5	5
4	Preservation theorems for Namba forcing. Annals of Pure and Applied Logic, 2021, 172, 102869.	0.5	0
5	Convergent sequences in topological groups. Annals of Pure and Applied Logic, 2021, 172, 102910.	0.5	1
6	Hereditary interval algebras and cardinal characteristics of the continuum. Israel Journal of Mathematics, 2021, 242, 769-795.	0.8	0
7	Petr Simon (1944-2018). Topology and Its Applications, 2020, 285, 107391.	0.4	0
8	RESTRICTED MAD FAMILIES. Journal of Symbolic Logic, 2020, 85, 149-165.	0.5	6
9	FrÃ©chet-like properties and almost disjoint families. Topology and Its Applications, 2020, 277, 107216.	0.4	2
10	A disjointly tight irresolvable space. Applied General Topology, 2020, 21, 326.	0.5	1
11	Construction with opposition: cardinal invariants and games. Archive for Mathematical Logic, 2019, 58, 943-963.	0.3	1
12	On PospÃ¡il ideals. Topology and Its Applications, 2019, 259, 242-250.	0.4	5
13	Topological properties of incomparable families. Colloquium Mathematicum, 2019, 156, 313-323.	0.3	0
14	Open problems on countable dense homogeneity. Topology and Its Applications, 2018, 241, 185-196.	0.4	4
15	The existence of a connected meager in itself $mathsf {CDH}$ space is independent of $mathsf {ZFC}$. Proceedings of the American Mathematical Society, 2018, 146, 2689-2695.	0.8	2
16	Scattered spaces from weak diamonds. Israel Journal of Mathematics, 2018, 225, 427-449.	0.8	1
17	A parametrized diamond principle and union ultrafilters. Colloquium Mathematicum, 2018, 153, 261-271.	0.3	3
18	GENERIC EXISTENCE OF MAD FAMILIES. Journal of Symbolic Logic, 2017, 82, 303-316.	0.5	7

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19	Canjar Filters. Notre Dame Journal of Formal Logic, 2017, 58, .	0.4	7
20	Ramsey type properties of ideals. Annals of Pure and Applied Logic, 2017, 168, 2022-2049.	0.5	17
21	KatÄ›tov order on Borel ideals. Archive for Mathematical Logic, 2017, 56, 831-847.	0.3	25
22	Guest editorial (preface) for the special issue in honor of Alan Dow. Topology and Its Applications, 2016, 213, 1.	0.4	0
23	Gruff ultrafilters. Topology and Its Applications, 2016, 210, 355-365.	0.4	1
24	Strong measure zero in separable metric spaces and Polish groups. Archive for Mathematical Logic, 2016, 55, 105-131.	0.3	2
25	Mathiasâ€“Prikry and Laver type forcing; summable ideals, coideals, and +-selective filters. Archive for Mathematical Logic, 2016, 55, 493-504.	0.3	6
26	Strong measure zero sets in Polish groups. Illinois Journal of Mathematics, 2016, 60, .	0.1	1
27	Base Tree Property. Order, 2015, 32, 69-81.	0.5	5
28	Nearly Countable Dense Homogeneous Spaces. Canadian Journal of Mathematics, 2014, 66, 743-758.	0.6	5
29	Cofinalities of Borel ideals. Mathematical Logic Quarterly, 2014, 60, 31-39.	0.2	5
30	Mathiasâ€“Prikry and Laverâ€“Prikry type forcing. Annals of Pure and Applied Logic, 2014, 165, 880-894.	0.5	16
31	Properties of functions with monotone graphs. Acta Mathematica Hungarica, 2014, 142, 1-30.	0.5	2
32	Almost Disjoint Families and Topology. , 2014, , 601-638.		19
33	Countable dense homogeneity and Î»-sets. Fundamenta Mathematicae, 2014, 226, 157-172.	0.5	9
34	Weak partition properties on trees. Archive for Mathematical Logic, 2013, 52, 543-567.	0.3	2
35	n -Luzin gaps. Topology and Its Applications, 2013, 160, 1364-1374.	0.4	4
36	Intersection numbers of families of ideals. Archive for Mathematical Logic, 2013, 52, 403-417.	0.3	0

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37	On strong P-points. Proceedings of the American Mathematical Society, 2013, 141, 2875-2883.	0.8	7
38	Non-meager P-filters are countable dense homogeneous. Colloquium Mathematicum, 2013, 130, 281-289.	0.3	8
39	Cardinal invariants of monotone and porous sets. Journal of Symbolic Logic, 2012, 77, 159-173.	0.5	6
40	Spaces of remote points. Topology and Its Applications, 2012, 159, 3002-3011.	0.4	1
41	Adding ultrafilters by definable quotients. Rendiconti Del Circolo Matematico Di Palermo, 2011, 60, 445-454.	1.3	9
42	Spaces determined by selections. Topology and Its Applications, 2010, 157, 1448-1453.	0.4	5
43	Pair-splitting, pair-reaping and cardinal invariants ofFÏƒ-ideals. Journal of Symbolic Logic, 2010, 75, 661-677.	0.5	14
44	Countable FrÃ©chet Boolean groups: An independence result. Journal of Symbolic Logic, 2009, 74, 1061-1068.	0.5	16
45	Selections and weak orderability. Fundamenta Mathematicae, 2009, 203, 1-20.	0.5	11
46	More on ultrafilters and topological games. Applied General Topology, 2009, 10, 207-219.	0.5	0
47	Ultrafilters and non-Cantor minimal sets in linearly ordered dynamical systems. Archive for Mathematical Logic, 2008, 47, 193-203.	0.3	0
48	Forcing with quotients. Archive for Mathematical Logic, 2008, 47, 719-739.	0.3	25
49	Cardinal Invariants of AnalyticP-Ideals. Canadian Journal of Mathematics, 2007, 59, 575-595.	0.6	36
50	Pseudocompactness of hyperspaces. Topology and Its Applications, 2007, 154, 3048-3055.	0.4	8
51	Completely separable MAD families. , 2007, , 179-184.		3
52	Countable dense homogeneity of definable spaces. Proceedings of the American Mathematical Society, 2005, 133, 3429-3435.	0.8	15
53	Distributivity of the algebra of regular open subsets of <mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="... Topology and Its Applications	0.4	1
54	Ultrafilters, monotone functions and pseudocompactness. Archive for Mathematical Logic, 2005, 44, 131-157.	0.3	0

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55	A countable dense homogeneous set of reals of size aleph1. Fundamenta Mathematicae, 2005, 186, 71-77.	0.5	10
56	Combinatorics of dense subsets of the rationals. Fundamenta Mathematicae, 2004, 183, 59-80.	0.5	37
57	Ordering MAD families a la KatÄ›tov. Journal of Symbolic Logic, 2003, 68, 1337-1353.	0.5	25
58	Parametrized $diamondsuit $ principles. Transactions of the American Mathematical Society, 2003, 356, 2281-2306.	0.9	53
59	Cofinitary groups, almost disjoint and dominating families. Journal of Symbolic Logic, 2001, 66, 1259-1276.	0.5	6
60	Another â™¦-like principle. Fundamenta Mathematicae, 2001, 167, 277-289.	0.5	12
61	TUKEY ORDER AMONG F Ïƒ IDEALS. Journal of Symbolic Logic, 0, , 1-15.	0.5	1
62	No minimal tall Borel ideal in the KatÄ›tov order. Fundamenta Mathematicae, 0, , .	0.5	1
63	MAD families and strategically bounding forcings. European Journal of Mathematics, 0, , .	0.5	0