

# Jörg Brendle

## List of Publications by Year in descending order

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54  
papers

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citations

623734

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g-index

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55  
docs citations

55  
times ranked

84  
citing authors

#	ARTICLE	IF	CITATIONS
1	HIGHER DIMENSIONAL CARDINAL CHARACTERISTICS FOR SETS OF FUNCTIONS II. Journal of Symbolic Logic, 2023, 88, 1421-1442.	0.5	1
2	Filter-linkedness and its effect on preservation of cardinal characteristics. Annals of Pure and Applied Logic, 2021, 172, 102856.	0.5	6
3	Construction with opposition: cardinal invariants and games. Archive for Mathematical Logic, 2019, 58, 943-963.	0.3	1
4	Evasion and prediction V: Unsymmetric game ideals, constant prediction, and strong porosity ideals. European Journal of Mathematics, 2019, 5, 269-286.	0.5	0
5	Definable maximal independent families. Proceedings of the American Mathematical Society, 2019, 147, 3547-3557.	0.8	9
6	Maximal trees. Archive for Mathematical Logic, 2018, 57, 421-428.	0.3	0
7	TOWERS IN FILTERS, CARDINAL INVARIANTS, AND LUZIN TYPE FAMILIES. Journal of Symbolic Logic, 2018, 83, 1013-1062.	0.5	7
8	CichoÅ's diagram for uncountable cardinals. Israel Journal of Mathematics, 2018, 225, 959-1010.	0.8	12
9	No large sets which can be translated away from every Marczewski null set. Proceedings in Applied Mathematics and Mechanics, 2016, 16, 913-914.	0.2	0
10	Bounding, splitting, and almost disjointness. Annals of Pure and Applied Logic, 2014, 165, 631-651.	0.5	11
11	Rothberger gaps in fragmented ideals. Fundamenta Mathematicae, 2014, 227, 35-68.	0.5	5
12	Mad Families Constructed from Perfect Almost Disjoint Families. Journal of Symbolic Logic, 2013, 78, 1164-1180.	0.5	9
13	Polarized partitions on the second level of the projective hierarchy. Annals of Pure and Applied Logic, 2012, 163, 1345-1357.	0.5	2
14	A base-matrix lemma for sets of rationals modulo nowhere dense sets. Archive for Mathematical Logic, 2012, 51, 305-317.	0.3	0
15	Eventually different functions and inaccessible cardinals. Journal of the Mathematical Society of Japan, 2011, 63, .	0.4	5
16	Mad families, splitting families and large continuum. Journal of Symbolic Logic, 2011, 76, 198-208.	0.5	25
17	Countable FrÅchet Boolean groups: An independence result. Journal of Symbolic Logic, 2009, 74, 1061-1068.	0.5	16
18	Distinguishing groupwise density numbers. Monatshefte Fur Mathematik, 2007, 152, 207-215.	0.9	4

#	ARTICLE	IF	CITATIONS
19	MAD families with strong combinatorial properties. <i>Fundamenta Mathematicae</i> , 2007, 193, 7-21.	0.5	4
20	Coloring ordinals by reals. <i>Fundamenta Mathematicae</i> , 2007, 196, 151-195.	0.5	4
21	Van Douwen's diagram for dense sets of rationals. <i>Annals of Pure and Applied Logic</i> , 2006, 143, 54-69.	0.5	12
22	Cardinal invariants of the continuum and combinatorics on uncountable cardinals. <i>Annals of Pure and Applied Logic</i> , 2006, 144, 43-72.	0.5	12
23	Converse dual cardinals. <i>Journal of Symbolic Logic</i> , 2006, 71, 22-34.	0.5	6
24	Forcing indestructibility of MAD families. <i>Annals of Pure and Applied Logic</i> , 2005, 132, 271-312.	0.5	27
25	Silver Measurability and its relation to other regularity properties. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 2005, 138, 135-149.	0.4	20
26	Recent developments in iterated forcing theory. , 2004, , 47-60.		1
27	Evasion and prediction. <i>Archive for Mathematical Logic</i> , 2003, 42, 349-360.	0.3	6
28	The cofinality of the infinite symmetric group and groupwise density. <i>Journal of Symbolic Logic</i> , 2003, 68, 1354-1361.	0.5	4
29	The almost-disjointness number may have countable cofinality. <i>Transactions of the American Mathematical Society</i> , 2003, 355, 2633-2649.	0.9	20
30	Evasion and prediction III Constant prediction and dominating reals. <i>Journal of the Mathematical Society of Japan</i> , 2003, 55, .	0.4	5
31	Martin's Axiom and the Dual Distributivity Number. <i>Mathematical Logic Quarterly</i> , 2000, 46, 241-248.	0.2	10
32	Uniformity of the Meager Ideal and Maximal Cofinitary Groups. <i>Journal of Algebra</i> , 2000, 232, 209-225.	0.7	19
33	Ultrafilters on $\omega$ -ideals and their cardinal characteristics. <i>Transactions of the American Mathematical Society</i> , 1999, 351, 2643-2674.	0.9	20
34	Solovay-type characterizations for forcing-algebras. <i>Journal of Symbolic Logic</i> , 1999, 64, 1307-1323.	0.5	37
35	Mutual Generics and Perfect Free Subsets. <i>Acta Mathematica Hungarica</i> , 1999, 82, 143-161.	0.5	6
36	Between p-points and nowhere dense ultrafilters. <i>Israel Journal of Mathematics</i> , 1999, 113, 205-230.	0.8	10

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37	Dowâ€™s Principle and $\mathcal{Q}$ -Sets. Canadian Mathematical Bulletin, 1999, 42, 13-24.	0.5	7
38	Mob families and mad families. Archive for Mathematical Logic, 1998, 37, 183-197.	0.3	28
39	The additivity of porosity ideals. Proceedings of the American Mathematical Society, 1996, 124, 285-290.	0.8	4
40	Generic constructions of small sets of reals. Topology and Its Applications, 1996, 71, 125-147.	0.4	14
41	Evasion and Prediction II. Journal of the London Mathematical Society, 1996, 53, 19-27.	1.0	14
42	Nicely generated and chaotic ideals. Proceedings of the American Mathematical Society, 1996, 124, 2533-2538.	0.8	0
43	Regularity properties for dominating projective sets. Annals of Pure and Applied Logic, 1995, 72, 291-307.	0.5	13
44	Combinatorial properties of classical forcing notions. Annals of Pure and Applied Logic, 1995, 73, 143-170.	0.5	18
45	Evasion and prediction - the Specker phenomenon and Gross spaces. Forum Mathematicum, 1995, 7, .	0.7	18
46	Strolling through paradise. Fundamenta Mathematicae, 1995, 148, 1-25.	0.5	30
47	Set-Theoretic Aspects of Periodic FC-Groups - Extraspecial $p$ -Groups and Kurepa Trees. Journal of Algebra, 1993, 162, 259-286.	0.7	4
48	Perfect sets of random reals. Israel Journal of Mathematics, 1993, 83, 153-176.	0.8	7
49	Amoeba-absoluteness and projective measurability. Journal of Symbolic Logic, 1993, 58, 1284-1290.	0.5	4
50	Combinatorial properties of Hechler forcing. Annals of Pure and Applied Logic, 1992, 58, 185-199.	0.5	18
51	Larger Cardinals in Cichon's Diagram. Journal of Symbolic Logic, 1991, 56, 795.	0.5	4
52	Larger cardinals in CichoÅ's diagram. Journal of Symbolic Logic, 1991, 56, 795-810.	0.5	14
53	Cardinal invariants of infinite groups. Archive for Mathematical Logic, 1990, 30, 155-170.	0.3	1
54	How Small Can the Set of Generics Be?. , 0, , 109-126.		2