

# James Cummings

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6182301/publications.pdf>

Version: 2024-02-01

48  
papers

807  
citations

623734

14  
h-index

580821

25  
g-index

49  
all docs

49  
docs citations

49  
times ranked

107  
citing authors

#	ARTICLE	IF	CITATIONS
1	THE TREE PROPERTY AT THE TWO IMMEDIATE SUCCESSORS OF A SINGULAR CARDINAL. Journal of Symbolic Logic, 2021, 86, 600-608.	0.5	0
2	The ineffable tree property and failure of the singular cardinals hypothesis. Transactions of the American Mathematical Society, 2020, 373, 5937-5955.	0.9	0
3	THE EIGHTFOLD WAY. Journal of Symbolic Logic, 2018, 83, 349-371.	0.5	7
4	Dowker and super-Dowker filters. Proceedings of the American Mathematical Society, 2017, 145, 5381-5390.	0.8	1
5	A framework for forcing constructions at successors of singular cardinals. Transactions of the American Mathematical Society, 2017, 369, 7405-7441.	0.9	5
6	SMALL UNIVERSAL FAMILIES OF GRAPHS ON $\hat{\aleph}_\mu + 1$ . Journal of Symbolic Logic, 2016, 81, 541-569.	0.5	2
7	Bounded stationary reflection. Proceedings of the American Mathematical Society, 2015, 144, 861-873.	0.8	2
8	Collapsing the cardinals of HOD. Journal of Mathematical Logic, 2015, 15, 1550007.	0.6	8
9	Singular cardinals and strong extenders. Open Mathematics, 2013, 11, .	1.0	2
10	Monochromatic triangles in three-coloured graphs. Journal of Combinatorial Theory Series B, 2013, 103, 489-503.	1.0	23
11	A scattering of orders. Transactions of the American Mathematical Society, 2012, 364, 6259-6278.	0.9	2
12	More results in polychromatic Ramsey theory. Central European Journal of Mathematics, 2012, 10, 1004-1016.	0.7	7
13	Martin's maximum and weak square. Proceedings of the American Mathematical Society, 2011, 139, 3339-3348.	0.8	15
14	Graphs containing triangles are not 3-common. Electronic Journal of Combinatorics, 2011, 2, 1-14.	0.1	3
15	Continuous tree-like scales. Central European Journal of Mathematics, 2010, 8, 314-318.	0.7	3
16	More on full reflection below $\aleph_\omega$ . Archive for Mathematical Logic, 2010, 49, 659-671.	0.3	2
17	Diagonal Priky extensions. Journal of Symbolic Logic, 2010, 75, 1383-1402.	0.5	13
18	Iterated Forcing and Elementary Embeddings. , 2010, , 775-883.		92

#	ARTICLE	IF	CITATIONS
19	An L-like model containing very large cardinals. Archive for Mathematical Logic, 2008, 47, 65-78.	0.3	5
20	$\hat{\alpha}$ - $\hat{\jmath}$ on the singular cardinals. Journal of Symbolic Logic, 2008, 73, 1307-1314.	0.5	4
21	Some results in polychromatic Ramsey theory. Journal of Symbolic Logic, 2007, 72, 865-896.	0.5	5
22	Large cardinals with few measures. Proceedings of the American Mathematical Society, 2007, 135, 2291-2301.	0.8	14
23	Canonical structure in the universe of set theory: part two. Annals of Pure and Applied Logic, 2006, 142, 55-75.	0.5	24
24	Diamond and antichains. Archive for Mathematical Logic, 2005, 44, 71-76.	0.3	0
25	Notes on Singular Cardinal Combinatorics. Notre Dame Journal of Formal Logic, 2005, 46, 251.	0.4	36
26	Canonical structure in the universe of set theory: part one. Annals of Pure and Applied Logic, 2004, 129, 211-243.	0.5	27
27	The non-compactness of square. Journal of Symbolic Logic, 2003, 68, 637-643.	0.5	7
28	Blowing up the power set of the least measurable. Journal of Symbolic Logic, 2002, 67, 915-923.	0.5	0
29	Indexed squares. Israel Journal of Mathematics, 2002, 131, 61-99.	0.8	41
30	Identity crises and strong compactness. Archive for Mathematical Logic, 2001, 40, 25-38.	0.3	36
31	SQUARES, SCALES AND STATIONARY REFLECTION. Journal of Mathematical Logic, 2001, 01, 35-98.	0.6	162
32	A global version of a theorem of Ben-David and Magidor. Annals of Pure and Applied Logic, 2000, 102, 199-222.	0.5	10
33	Identity crises and strong compactness. Journal of Symbolic Logic, 2000, 65, 1895-1910.	0.5	22
34	Some Independence Results on Reflection. Journal of the London Mathematical Society, 1999, 59, 37-49.	1.0	4
35	The Tree Property. Advances in Mathematics, 1998, 133, 1-32.	1.1	48
36	Large Cardinal Properties of Small Cardinals. , 1998, , 23-39.		4

#	ARTICLE	IF	CITATIONS
37	Collapsing successors of singulars. Proceedings of the American Mathematical Society, 1997, 125, 2703-2709.	0.8	21
38	Souslin trees which are hard to specialise. Proceedings of the American Mathematical Society, 1997, 125, 2435-2441.	0.8	12
39	Cardinal invariants above the continuum. Annals of Pure and Applied Logic, 1995, 75, 251-268.	0.5	37
40	A model in which every Boolean algebra has many subalgebras. Journal of Symbolic Logic, 1995, 60, 992-1004.	0.5	3
41	A consistency result on weak reflection. Fundamenta Mathematicae, 1995, 148, 91-100.	0.5	10
42	Possible behaviours for the Mitchell ordering II. Journal of Symbolic Logic, 1994, 59, 1196-1209.	0.5	5
43	Coherent sequences versus Radin sequences. Annals of Pure and Applied Logic, 1994, 70, 223-241.	0.5	1
44	Possible behaviours for the Mitchell ordering. Annals of Pure and Applied Logic, 1993, 65, 107-123.	0.5	11
45	Strong ultrapowers and long core models. Journal of Symbolic Logic, 1993, 58, 240-248.	0.5	4
46	A model in which GCH holds at successors but fails at limits. Transactions of the American Mathematical Society, 1992, 329, 1-39.	0.9	56
47	On the strengths and weaknesses of weak squares. , 0, , 301-330.		6
48	Compactness and incompactness phenomena in set theory. , 0, , 139-150.		1