John T Baldwin

List of Publications by Year
in descending order

		1040056	940533
43 papers	354 citations	9 h-index	16 g-index
46 all docs	46 docs citations	46 times ranked	58 citing authors

#	Article	IF	Citations
1	An almost strongly minimal non-Desarguesian projective plane. Transactions of the American Mathematical Society, 1994, 342, 695-711.	0.9	35
2	Randomness and semigenericity. Transactions of the American Mathematical Society, 1997, 349, 1359-1376.	0.9	33
3	Categoricity, amalgamation, and tameness. Israel Journal of Mathematics, 2009, 170, 411-443.	0.8	27
4	Examples of non-locality. Journal of Symbolic Logic, 2008, 73, 765-782.	0.5	23
5	FORMALIZATION, PRIMITIVE CONCEPTS, AND PURITY. Review of Symbolic Logic, 2013, 6, 87-128.	0.7	20
6	Constructing Ï‰-stable structures: rank 2 fields. Journal of Symbolic Logic, 2000, 65, 371-391.	0.5	14
7	Three red herrings around Vaughtâ€™s conjecture. Transactions of the American Mathematical Society, 2015, 368, 3673-3694.	0.9	14
8	The amalgamation spectrum. Journal of Symbolic Logic, 2009, 74, 914-928.	0.5	10
9	DOP and FCP in generic structures. Journal of Symbolic Logic, 1998, 63, 427-438.	0.5	7
10	Axiomatizing Changing Conceptions of the Geometric Continuum I: Euclid-Hilbertâ€. Philosophia Mathematica, 2018, 26, 346-374.	0.2	7
11	Amalgamation properties and finite models in L n -theories. Archive for Mathematical Logic, 2002, 41, 155-167.	0.3	6
12	Notes on Quasiminimality and Excellence. Bulletin of Symbolic Logic, 2004, 10, 334-366.	0.2	6
13	Stephen Wolfram . A new kind of science, Wolfram Media, Inc., Champaign, IL, 2002, xiv + 1197 pp.. Bulletin of Symbolic Logic, 2004, 10, 112-114.	0.2	6
14	The joint embedding property and maximal models. Archive for Mathematical Logic, 2016, 55, 545-565.	0.3	6
15	DISJOINT AMALGAMATION IN LOCALLY FINITE AEC. Journal of Symbolic Logic, 2017, 82, 98-119.	0.5	6
16	COMPLETENESS AND CATEGORICITY (IN POWER): FORMALIZATION WITHOUT FOUNDATIONALISM. Bulletin of Symbolic Logic, 2014, 20, 39-79.	0.2	5
17	CONSTRUCTING MANY ATOMIC MODELS IN â„µ1. Journal of Symbolic Logic, 2016, 81, 1142-1162.	0.5	5
18	Iterated elementary embeddings and the model theory of infinitary logic. Annals of Pure and Applied Logic, 2016, 167, 309-334.	0.5	5

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19	AMALGAMATION, ABSOLUTENESS, AND CATEGORICITY. , 2011, , .		5
20	Hanf numbers and presentation theorems in AECs. , 2017, , 327-352.		5
21	K-generic Projective Planes have Morley Rank Two or Infinity. Mathematical Logic Quarterly, 1994, 40, 143-152.	0.2	4
22	Classification of Î´-invariant amalgamation classes. Journal of Symbolic Logic, 1999, 64, 1743-1750.	0.5	4
23	ALMOST GALOIS ‹i›Ï‰‹/i›-STABLE CLASSES. Journal of Symbolic Logic, 2015, 80, 763-784.	0.5	4
24	The Explanatory Power of a New Proof: Henkinâ€™s Completeness Proof. Boston Studies in the Philosophy and History of Science, 2018, , 147-162.	0.9	4
25	Diverse classes. Journal of Symbolic Logic, 1989, 54, 875-893.	0.5	3
26	Expansions of geometries. Journal of Symbolic Logic, 2003, 68, 803-827.	0.5	3
27	Complete LÏ‰1,Ï‰â€sentences with maximal models in multiple cardinalities. Mathematical Logic Quarterly, 2019, 65, 444-452.	0.2	3
28	A Hanf number for saturation and omission. Fundamenta Mathematicae, 2011, 213, 255-270.	0.5	3
29	Categoricity and generalized model completeness. Archive for Mathematical Logic, 1988, 27, 1-4.	0.3	2
30	Transfering saturation, the finite cover property, and stability. Journal of Symbolic Logic, 1999, 64, 678-684.	0.5	2
31	Subsets of superstable structures are weakly benign. Journal of Symbolic Logic, 2005, 70, 142-150.	0.5	2
32	A Hanf number for saturation and omission: the superstable case. Mathematical Logic Quarterly, 2014, 60, 437-443.	0.2	2
33	Axiomatizing Changing Conceptions of the Geometric Continuum II: Archimedes-Descartes-Hilbert-Tarskiâ€. Philosophia Mathematica, 2019, 27, 33-60.	0.2	2
34	The Dividing Line Methodology: Model Theory Motivating Set Theory. Theoria (Stockholm), 2021, 87, 361-393.	0.2	2
35	Some ECâ˜ Classes of Rings. Zeitschrift FÃ¼r Mathematische Logik Und Grundlagen Der Mathematik, 1978, 24, 489-492.	0.2	1
36	ENCOURAGING COOPERATIVE SOLUTION OF MATHEMATICS PROBLEMS. Primus, 1993, 3, 198-206.	0.5	1

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37	The metamathematics of random graphs. Annals of Pure and Applied Logic, 2006, 143, 20-28.	0.5	1
38	Uncountable categoricity of local abstract elementary classes with amalgamation. Annals of Pure and Applied Logic, 2006, 143, 29-42.	0.5	1
39	Determined theories and limit laws. Information and Computation, 2006, 204, 1013-1022.	0.7	1
40	HENKIN CONSTRUCTIONS OF MODELS WITH SIZE CONTINUUM. Bulletin of Symbolic Logic, 2019, 25, 1-33.	0.2	1
41	Hanf numbers for extendibility and related phenomena. Archive for Mathematical Logic, 2022, 61, 437-464.	0.3	1
42	I. Lavrov and L. Maksimova. Problems in set theory, mathematical logic, and the theory of algorithms. The University Series in Mathematics, Kluwer Academic/Plenum Publishers, New York, 2003, ix + 282 pp.. Bulletin of Symbolic Logic, 2004, 10, 222-223.	0.2	0
43	Images in Mathematics. Theoria (Stockholm), 2020, 87, 913.	0.2	0