

Alasdair Urquhart

List of Publications by Year in descending order

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53
papers

1,347
citations

471061

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docs citations

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times ranked

301
citing authors

#	ARTICLE	IF	CITATIONS
1	A Logical Autobiography. Outstanding Contributions To Logic, 2022, , 1-21.	0.2	0
2	Comments on the Contributions. Outstanding Contributions To Logic, 2022, , 571-586.	0.2	0
3	S. Barry Cooper and Andrew Hodges (editors), <i>The Once and Future Turing: Computing the World</i> . Cambridge University Press, 2016. xviii + 379 pp. therein: - Martin Davis. Algorithms, Equations, and Logic. pp. 4-19. - J.M.E. Hyland. The Forgotten Turing. pp. 20-33. - Andrew R. Booker. Turing and the Primes. pp. 34-52. - Ueli Maurer. Cryptography and Computation after Turing. pp. 53-77. - Kanti V. Mardia and S. Barry Cooper. Alan Turing and Enigma. <i>Bulletin of Symbolic Logic</i> , 2016, 22, 354-356.	0.2	0
4	RUSSELL AND GÖDEL. <i>Bulletin of Symbolic Logic</i> , 2016, 22, 504-520.	0.2	5
5	The Story of Γ . Outstanding Contributions To Logic, 2016, , 93-105.	0.2	2
6	Failure of Interpolation in Constant Domain Intuitionistic Logic. <i>Journal of Symbolic Logic</i> , 2013, 78, 937-950.	0.4	6
7	Henry M. Sheffer and Notational Relativity. <i>History and Philosophy of Logic</i> , 2012, 33, 33-47.	0.2	7
8	The development of modern logic, edited by Leila Haaparanta, Oxford University Press, 2009. x + 999 pp.. <i>Bulletin of Symbolic Logic</i> , 2012, 18, 268-270.	0.2	0
9	Width and size of regular resolution proofs. <i>Logical Methods in Computer Science</i> , 2012, 8, .	0.4	3
10	A Near-Optimal Separation of Regular and General Resolution. <i>SIAM Journal on Computing</i> , 2011, 40, 107-121.	0.8	17
11	The Depth of Resolution Proofs. <i>Studia Logica</i> , 2011, 99, 349-364.	0.4	42
12	Anderson and Belnap's Invitation to Sin. <i>Journal of Philosophical Logic</i> , 2010, 39, 453-472.	0.6	3
13	Katalin Bimbó and J. Michael Dunn. Relational semantics of nonclassical logical calculi. <i>CSLI Lecture Notes</i> , no. 188. CSLI Publications, Stanford University, 2008, x + 382 pp.. <i>Bulletin of Symbolic Logic</i> , 2010, 16, 277-278.	0.2	0
14	Von Neumann, Gödel and Complexity Theory. <i>Bulletin of Symbolic Logic</i> , 2010, 16, 516-530.	0.2	6
15	Algorithms and Complexity Results for Input and Unit Resolution. <i>Journal of Satisfiability, Boolean Modeling and Computation</i> , 2009, 6, 141-164.	1.2	3
16	Enumerating Types of Boolean Functions. <i>Bulletin of Symbolic Logic</i> , 2009, 15, 273-299.	0.2	2
17	SYNONYMOUS LOGICS: A CORRECTION. <i>Journal of Philosophical Logic</i> , 2008, 37, 95-100.	0.6	3
18	SUPERVALUATION FIXED-POINT LOGICS OF TRUTH. <i>Journal of Philosophical Logic</i> , 2008, 37, 407-440.	0.6	2

#	ARTICLE	IF	CITATIONS
19	Current topics in logic and analytic philosophy. edited by Concha Mart�nez, Jos� L. Falguera and Jos� M. Sag�illo, Colloquium on Logic and Analytic Philosophy at Santiago de Compostela, 2001�2005. Universidade de Santiago de Compostela, 2007, 288 pp.. Bulletin of Symbolic Logic, 2008, 14, 271-272.	0.2	0
20	Truth and games: Essays in honour of Gabriel Sandu. edited by Tuomo Aho and Ahti-Veikko Pietarinen, Acta Philosophica Fennica, vol. 78. Societas Philosophica Fennica, Helsinki, 2006, vi + 322 pp.. Bulletin of Symbolic Logic, 2008, 14, 119-121.	0.2	0
21	Regular and General Resolution: An Improved Separation. , 2008, , 277-290.		1
22	Shawn Hedman. A first course in logic: an introduction to model theory, proof theory, computability, and complexity. Oxford Texts in Logic 1. Oxford University Press, 2004, xx + 431 pp.. Bulletin of Symbolic Logic, 2007, 13, 538-540.	0.2	1
23	Nonstandard methods and applications in mathematics, edited by Nigel J. Cutland, Mauro di Nasso and David A. Ross, Lecture Notes in Logic, vol. 25. Association for Symbolic Logic, A.K. Peters, Ltd. Wellesley, Massachusetts, 2006. x + 248 pp.. Bulletin of Symbolic Logic, 2007, 13, 372-374.	0.2	0
24	Formalizing Dangerous SAT Encodings. , 2007, , 159-172.		9
25	Title is missing!. Theory of Computing, 2007, 3, 81-102.	0.3	29
26	Bertrand Russell Correspondance sur la philosophie, la logique et la politique avec Louis Couturat (1897-1913)., �dition et commentaire par Anne-Fran�oise Schmid. Transcription et notes sur la langue internationale par Tazio Carlevaro. �ditions Kim�, Paris, 2001. 737 pp.. Bulletin of Symbolic Logic, 2005, 11, 442-444.	0.2	0
27	The Complexity of Propositional Proofs with the Substitution Rule. Logic Journal of the IGPL, 2005, 13, 287-291.	1.3	2
28	Matrix identities and the pigeonhole principle. Archive for Mathematical Logic, 2004, 43, 351-357.	0.2	5
29	Sergio Fajardo and H. Jerome Keisler . Model theory of stochastic processes, Lecture Notes in Logic, vol. 14. Association for Symbolic Logic, A K Peters, Ltd., Natick, Massachusetts, 2002, xii + 136 pp.. Bulletin of Symbolic Logic, 2004, 10, 110-112.	0.2	1
30	Synonymous Logics. Journal of Philosophical Logic, 2003, 32, 259-285.	0.6	44
31	Resolution Proofs of Matching Principles. Annals of Mathematics and Artificial Intelligence, 2003, 37, 241-250.	0.9	4
32	The complexity of decision procedures in relevance logic II. Journal of Symbolic Logic, 1999, 64, 1774-1802.	0.4	27
33	The number of lines in Frege proofs with substitution. Archive for Mathematical Logic, 1997, 37, 15-19.	0.2	5
34	The graph constructions of Hajj�s and Ore. Journal of Graph Theory, 1997, 26, 211-215.	0.5	7
35	Simplified Lower Bounds for Propositional Proofs. Notre Dame Journal of Formal Logic, 1996, 37, 523.	0.2	20
36	Duality for algebras of relevant logics. Studia Logica, 1996, 56, 263-276.	0.4	36

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37	The Complexity of Propositional Proofs. <i>Bulletin of Symbolic Logic</i> , 1995, 1, 425-467.	0.2	87
38	The Complexity of the Hajn's Calculus. <i>SIAM Journal on Discrete Mathematics</i> , 1995, 8, 464-483.	0.4	40
39	Functional interpretations of feasibly constructive arithmetic. <i>Annals of Pure and Applied Logic</i> , 1993, 63, 103-200.	0.3	93
40	Failure of interpolation in relevant logics. <i>Journal of Philosophical Logic</i> , 1993, 22, 449-479.	0.6	28
41	Approximation and Small-Depth Frege Proofs. <i>SIAM Journal on Computing</i> , 1992, 21, 1161-1179.	0.8	61
42	The relative complexity of resolution and cut-free Gentzen systems. <i>Annals of Mathematics and Artificial Intelligence</i> , 1992, 6, 157-168.	0.9	7
43	The complexity of Gentzen systems for propositional logic. <i>Theoretical Computer Science</i> , 1989, 66, 87-97.	0.5	18
44	Further Results on Proof Theories For Semilattice Logics. <i>Zeitschrift fr Mathematische Logik Und Grundlagen Der Mathematik</i> , 1988, 34, 301-304.	0.2	4
45	A contractionless semilattice semantics. <i>Journal of Symbolic Logic</i> , 1987, 52, 526-529.	0.4	5
46	Hard examples for resolution. <i>Journal of the ACM</i> , 1987, 34, 209-219.	1.8	341
47	The undecidability of entailment and relevant implication. <i>Journal of Symbolic Logic</i> , 1984, 49, 1059-1073.	0.4	129
48	INTENSIONAL LANGUAGES VIA NOMINALIZATION. <i>Pacific Philosophical Quarterly</i> , 1982, 63, 186-192.	0.4	1
49	Projective distributive p-algebras. <i>Bulletin of the Australian Mathematical Society</i> , 1981, 24, 269-275.	0.3	9
50	Decidability and the finite model property. <i>Journal of Philosophical Logic</i> , 1981, 10, 367-370.	0.6	31
51	Distributive lattices with a dual homomorphic operation. II. <i>Studia Logica</i> , 1981, 40, 391-404.	0.4	14
52	Distributive lattices with a dual homomorphic operation. <i>Studia Logica</i> , 1979, 38, 201-209.	0.4	70
53	A topological representation theory for lattices. <i>Algebra Universalis</i> , 1978, 8, 45-58.	0.2	115