

Brunella Gerla

List of Publications by Year in descending order

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33
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citing authors

#	ARTICLE	IF	CITATIONS
1	Automorphism Groups of Finite BL-Algebras. Communications in Computer and Information Science, 2020, , 666-679.	0.5	2
2	Sequences of Refinements of Rough Sets: Logical and Algebraic Aspects. Lecture Notes in Computer Science, 2020, , 26-122.	1.3	0
3	Free algebras, states and duality for the propositional Gödel and Drastic Product logics. International Journal of Approximate Reasoning, 2019, 104, 57-74.	3.3	5
4	States of finite GBL-algebras with monoidal sum. Fuzzy Sets and Systems, 2017, 311, 33-52.	2.7	1
5	Involutive t-norms from non-simple MV-chains. , 2017, , .		1
6	Probability Measures in Gödel Δ Logic. Lecture Notes in Computer Science, 2017, , 353-363.	1.3	1
7	Sequences of Orthopairs Given by Refinements of Coverings. Lecture Notes in Computer Science, 2017, , 95-105.	1.3	3
8	Refinements of Orthopairs and IUML-algebras. Lecture Notes in Computer Science, 2016, , 87-96.	1.3	4
9	Querying with Łukasiewicz logic. , 2015, , .		0
10	Heyting algebras with indiscernibility relations. , 2015, , .		0
11	Editorial. Many-Valued Logic $\hat{=}$ 12. Mathematica Slovaca, 2015, 65, 723-726.	0.6	0
12	A note on minimal axiomatisations of some extensions of MTL. Fuzzy Sets and Systems, 2014, 242, 148-153.	2.7	3
13	Exploring Infinitesimal Events through MV-algebras and non-Archimedean States. Communications in Computer and Information Science, 2014, , 385-394.	0.5	1
14	Adding Real Coefficients to Łukasiewicz Logic: An Application to Neural Networks. Lecture Notes in Computer Science, 2013, , 77-85.	1.3	5
15	Many-valued logic: beyond algebraic semantics. Soft Computing, 2012, 16, 1815-1816.	3.6	2
16	Representation of perfect and local MV-algebras. Mathematica Slovaca, 2011, 61, 327-340.	0.6	1
17	Probability Measures in the Logic of Nilpotent Minimum. Studia Logica, 2010, 94, 151-176.	0.6	15
18	The Automorphism Group of Finite Gödel Algebras. , 2010, , .		3

#	ARTICLE	IF	CITATIONS
19	Algebras of Fuzzy Sets in Logics Based on Continuous Triangular Norms. Lecture Notes in Computer Science, 2009, , 875-886.	1.3	6
20	Abelian $\hat{\alpha}$ -Groups with Strong Unit and Perfect MV-Algebras. Order, 2008, 25, 387-401.	0.5	4
21	De Finetti's No-Dutch-Book Criterion for Gödel logic. Studia Logica, 2008, 90, 25-41.	0.6	26
22	Gödel algebras free over finite distributive lattices. Annals of Pure and Applied Logic, 2008, 155, 183-193.	0.5	11
23	Normal forms and free algebras for some extensions of MTL. Fuzzy Sets and Systems, 2008, 159, 1131-1152.	2.7	20
24	Defuzzifying formulas in Gödel logic through finitely additive measures. , 2008, , .		7
25	Local algebras in the representation of MV-algebras. Algebra Universalis, 2007, 56, 133-164.	0.3	17
26	Perfect MV-algebras and their Logic. Applied Categorical Structures, 2007, 15, 135-151.	0.5	16
27	Complexity issues in basic logic. Soft Computing, 2005, 9, 919-934.	3.6	25
28	Poset Representation for Gödel and Nilpotent Minimum Logics. Lecture Notes in Computer Science, 2005, , 662-674.	1.3	12
29	Semi-normal forms and functional representation of product fuzzy logic. Fuzzy Sets and Systems, 2004, 143, 89-110.	2.7	8
30	Finite-valued reductions of infinite-valued logics. Archive for Mathematical Logic, 2002, 41, 361-399.	0.3	14
31	A discrete free MV-algebra over one generator. Journal of Applied Non-Classical Logics, 2001, 11, 331-339.	0.5	1
32	MV-algebras, multiple bets and subjective states. International Journal of Approximate Reasoning, 2000, 25, 1-13.	3.3	14