Zdenka RieÄanovÃ¡

List of Publications by Year
in descending order

38	464	759233	713466
papers	citations	12	21
		h-index	g-index

38	38	38	66
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Blocks in Pairwise Summable Generalized Effect Algebras. Reports on Mathematical Physics, 2014, 73, 213-223.	0.8	0
2	Intervals in generalized effect algebras. Soft Computing, 2014, 18, 413-418.	3.6	0
3	Properties of Quasi-Hermitian Operators Inherited from Self-Adjoint Operators. International Journal of Theoretical Physics, 2013, 52, 1994-2000.	1.2	2
4	Extensions of Ordering Sets of States from Effect Algebras onto Their MacNeille Completions. International Journal of Theoretical Physics, 2013, 52, 2171-2180.	1.2	1
5	MAXIMAL SUBSETS OF PAIRWISE SUMMABLE ELEMENTS IN GENERALIZED EFFECT ALGEBRAS. Acta Polytechnica, 2013, 53, 457-461.	0.6	2
6	Inherited Properties of Effect Algebras Preserved by Isomorphisms. Acta Polytechnica, 2013, 53, .	0.6	5
7	Intervals in Generalized Effect Algebras and their Sub-generalized Effect Algebras. Acta Polytechnica, 2013, 53, .	0.6	2
8	Considerable Sets of Linear Operators in Hilbert Spaces as Operator Generalized Effect Algebras. Foundations of Physics, 2011, 41, 1634-1647.	1.3	8
9	Sharply Dominating MV-Effect Algebras. International Journal of Theoretical Physics, 2011, 50, 1152-1159.	1.2	1
10	Generalized Effect Algebras of Positive Operators Densely Defined on Hilbert Spaces. International Journal of Theoretical Physics, 2011, 50, 1167-1174.	1.2	18
11	The inheritance of BDE-property in sharply dominating lattice effect algebras and (o)-continuous states. Soft Computing, 2011, 15, 543-555.	3.6	9
12	Compactly Generated de Morgan Lattices, Basic Algebras and Effect Algebras. International Journal of Theoretical Physics, 2010, 49, 3216-3223.	1.2	3
13	Pseudocomplemented lattice effect algebras and existence of states. Information Sciences, 2009, 179, 529-534.	6.9	9
14	Isomorphism theorems on generalized effect algebras based on atoms. Information Sciences, 2009, 179, 521-528.	6.9	6
15	States on sharply dominating effect algebras. Science in China Series A: Mathematics, 2008, 51, 907-914.	0.5	19
16	Effect algebraic extensions of generalized effect algebras and two-valued states. Fuzzy Sets and Systems, 2008, 159, 1116-1122.	2.7	13
17	Some Aspects of Lattice and Generalized Prelattice Effect Algebras. Lecture Notes in Computer Science, 2006, , 290-317.	1.3	0
18	Basic decomposition of elements and Jauchâ€"Piron effect algebras. Fuzzy Sets and Systems, 2005, 155, 138-149.	2.7	12

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19	Pastings of MV-Effect Algebras. International Journal of Theoretical Physics, 2004, 43, 1875-1883.	1.2	11
20	Subdirect Decompositions of Lattice Effect Algebras. International Journal of Theoretical Physics, 2003, 42, 1425-1433.	1.2	19
21	Continuous lattice effect algebras admitting order-continuous states. Fuzzy Sets and Systems, 2003, 136, 41-54.	2.7	25
22	DISTRIBUTIVE ATOMIC EFFECT ALGEBRAS. Demonstratio Mathematica, 2003, 36, .	1.5	6
23	STATES, UNIFORMITIES AND METRICS ON LATTICE EFFECT ALGEBRAS. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 2002, 10, 125-133.	1.9	13
24	Smearings of States Defined on Sharp Elements Onto Effect Algebras. International Journal of Theoretical Physics, 2002, 41, 1511-1524.	1.2	23
25	Lattice effect algebras with (o)-continuous faithful valuations. Fuzzy Sets and Systems, 2001, 124, 321-327.	2.7	16
26	Proper Effect Algebras Admitting No States. International Journal of Theoretical Physics, 2001, 40, 1683-1691.	1.2	27
27	Sharp Elements in Effect Algebras. International Journal of Theoretical Physics, 2001, 40, 913-920.	1.2	13
28	Generalization of Blocks for D-Lattices and Lattice-Ordered Effect Algebras. International Journal of Theoretical Physics, 2000, 39, 231-237.	1.2	106
29	Subalgebras, Intervals, and Central Elements of Generalized Effect Algebras. International Journal of Theoretical Physics, 1999, 38, 3209-3220.	1.2	41
30	Order-topological separable complete modular ortholattices admit order continuous faithful valuations. Proceedings of the American Mathematical Society, 1998, 126, 231-237.	0.8	5
31	D-algebras, D-posets and effect algebras. , 1998, , 233-241.		0
32	ON ORDER CONTINUITY OF QUANTUM STRUCTURES AND THEIR HOMOMORPHISMS. Demonstratio Mathematica, 1996, 29, 433-444.	1.5	9
33	Order-topological complete orthomodular lattices. Topology and Its Applications, 1995, 61, 215-227.	0.4	13
34	ON COMPLETIONS OF ORTHOPOSETS. Demonstratio Mathematica, 1994, 27, .	1.5	1
35	Contraexamples in difference posets and orthoalgebras. International Journal of Theoretical Physics, 1994, 33, 133-141.	1.2	11
36	Topological and order-topological orthomodular lattices. Bulletin of the Australian Mathematical Society, 1992, 46, 509-518.	0.5	9

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37	Completeness in sums of Boolean algebras and logics. International Journal of Theoretical Physics, 1992, 31, 1689-1697.	1.2	3
38	Modular almost orthogonal quantum logics. International Journal of Theoretical Physics, 1992, 31, 881-888.	1.2	3