

Josef Tkadlec

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Interpolations in Posets and Effect Algebras. International Journal of Theoretical Physics, 2021, 60, 551-557.	1.2	1
2	Weakly Jauch-Piron States in Effect Algebras. International Journal of Theoretical Physics, 2021, 60, 865-869.	1.2	1
3	On Compatible Matchings. Lecture Notes in Computer Science, 2021, , 221-233.	1.3	0
4	Properties of Effect Algebras Based on Sets of Upper Bounds. International Journal of Theoretical Physics, 2017, 56, 4133-4142.	1.2	1
5	Distributivity and associativity in effect algebras. Fuzzy Sets and Systems, 2016, 289, 151-156.	2.7	4
6	Characterizations of Spectral Automorphisms and Stone-Type Theorem in Orthomodular Lattices. International Journal of Theoretical Physics, 2011, 50, 3750-3760.	1.2	1
7	Note on Generalizations of Orthocomplete and Lattice Effect Algebras. International Journal of Theoretical Physics, 2011, 50, 3915-3918.	1.2	1
8	Atomic effect algebras with compression bases. Journal of Mathematical Physics, 2011, 52, 013512.	1.1	0
9	Commutative bounded integral residuated orthomodular lattices are Boolean algebras. Soft Computing, 2010, 15, 635-636.	3.6	0
10	Common Generalizations of Orthocomplete and Lattice Effect Algebras. International Journal of Theoretical Physics, 2010, 49, 3279-3285.	1.2	6
11	On the solution of trivalent decision problems by quantum state identification. Natural Computing, 2009, 8, 539-546.	3.0	3
12	Effect algebras with the maximality property. Algebra Universalis, 2009, 61, 187-194.	0.3	11
13	Atomic Sequential Effect Algebras. International Journal of Theoretical Physics, 2008, 47, 185-192.	1.2	6
14	Atomistic and orthoatomistic effect algebras. Journal of Mathematical Physics, 2008, 49, .	1.1	10
15	Central Elements of Atomic Effect Algebras. International Journal of Theoretical Physics, 2005, 44, 2295-2302.	1.2	2
16	Central Elements of Effect Algebras. International Journal of Theoretical Physics, 2004, 43, 1363-1369.	1.2	7
17	FORMAL ASPECTS OF A MULTIPLE-RULE CLASSIFIER. International Journal of Pattern Recognition and Artificial Intelligence, 2003, 17, 581-600.	1.2	2
18	Rule quality for multiple-rule classifier: Empirical expertise and theoretical methodology1. Intelligent Data Analysis, 2003, 7, 99-124.	0.9	12

#	ARTICLE	IF	CITATIONS
19	Diagrams of Kochenâ€™Specker Type Constructions. International Journal of Theoretical Physics, 2000, 39, 921-926.	1.2	7
20	Greechie Diagrams of Small Quantum Logics with Small State Spaces. International Journal of Theoretical Physics, 1998, 37, 203-209.	1.2	9
21	Greechie diagrams, nonexistence of measures in quantum logics, and Kochenâ€™Speckerâ€™type constructions. Journal of Mathematical Physics, 1996, 37, 5380-5401.	1.1	47
22	Subadditivity of states on quantum logics. International Journal of Theoretical Physics, 1995, 34, 1767-1774.	1.2	3
23	Partially additive measures and set representations of orthoposets. Journal of Pure and Applied Algebra, 1993, 86, 79-94.	0.6	11
24	Properties of Boolean orthoposets. International Journal of Theoretical Physics, 1993, 32, 1993-1997.	1.2	4
25	Boolean orthoposets and two-valued states on them. Reports on Mathematical Physics, 1992, 31, 311-316.	0.8	4
26	Concrete quantum logics with covering properties. International Journal of Theoretical Physics, 1992, 31, 843-854.	1.2	9
27	â„» NOTE ON DISTRIBUTIVITY IN ORTHOPOSETS. Demonstratio Mathematica, 1991, 24, .	1.5	5
28	Vector states on orthoposets and extremality. Journal of Mathematical Physics, 1991, 32, 1117-1120.	1.1	0
29	Partially additive states on orthomodular posets. Colloquium Mathematicum, 1991, 62, 7-14.	0.3	7