

Milan Petrů-k

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

165
citations

1307594

7
h-index

1125743

13
g-index

29
all docs

29
docs citations

29
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	On the structure of special classes of uninorms. <i>Fuzzy Sets and Systems</i> , 2014, 240, 22-38.	2.7	36
2	Onn -contractive fuzzy logics. <i>Mathematical Logic Quarterly</i> , 2007, 53, 268-288.	0.2	29
3	Convex combinations of nilpotent triangular norms. <i>Journal of Mathematical Analysis and Applications</i> , 2009, 350, 271-275.	1.0	19
4	Associativity of triangular norms characterized by the geometry of their level sets. <i>Fuzzy Sets and Systems</i> , 2012, 202, 100-109.	2.7	14
5	Convex combinations of strict t-norms. <i>Soft Computing</i> , 2010, 14, 1053-1057.	3.6	12
6	Comparison of seven approaches for holter ECG clustering and classification. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , 2007, 2007, 3844-7.	0.5	11
7	Examining cross-database global training to evaluate five different methods for ventricular beat classification. <i>Physiological Measurement</i> , 2009, 30, 661-677.	2.1	11
8	Dominance on strict triangular norms and Mulholland inequality. <i>Fuzzy Sets and Systems</i> , 2018, 335, 3-17.	2.7	6
9	Rees coextensions of finite, negative tomonoids. <i>Journal of Logic and Computation</i> , 2017, 27, 337-356.	0.8	5
10	Quineâ€“McCluskey method for many-valued logical functions. <i>Soft Computing</i> , 2007, 12, 393-402.	3.6	4
11	New solutions to Mulholland inequality. <i>Aequationes Mathematicae</i> , 2015, 89, 1107-1122.	0.8	4
12	Dominance on continuous Archimedean triangular norms and generalized Mulholland inequality. <i>Fuzzy Sets and Systems</i> , 2021, 403, 88-100.	2.7	4
13	Alternative Proof of Mulholland's Theorem and New Solutions to Mulholland Inequality. , 2013, , .		2
14	Algorithm to generate the Archimedean, finite, negative tomonoids. , 2014, , .		2
15	Rees coextensions of finite tomonoids and free pomonoids. <i>Semigroup Forum</i> , 2019, 99, 345-367.	0.6	1
16	On Mulholland Inequality and Dominance of Strict Triangular Norms. <i>Advances in Intelligent Systems and Computing</i> , 2013, , 187-195.	0.6	1
17	Lukasiewicz-like triangular subnorms. , 0, , .		1
18	Algorithm for Generating Finite Totally Ordered Monoids. <i>Communications in Computer and Information Science</i> , 2016, , 532-543.	0.5	1

#	ARTICLE	IF	CITATIONS
19	Concept of Edge-controlled Many-valued R-S Memory Circuit. , 2006, , .		0
20	MANY-VALUED R-S MEMORY CIRCUITS. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2008, 16, 495-518.	1.9	0
21	Reconstruction of Additive Generators from Partial Derivatives of Continuous Archimedean t-Norms. , 2010, , .		0
22	On generalized mulholland inequality and dominance on nilpotent triangular norms. , 2017, , .		0
23	Continuous weakly cancellative triangular subnorms: I. Their web-geometric properties. Fuzzy Sets and Systems, 2018, 332, 93-110.	2.7	0
24	FUZZY RULE BASED DECISION TREE CLASSIFICATION OF ECG HOLTER BEATS. , 2008, , .		0
25	Web-Geometric View on Uninorms and Structure of Some Special Classes. Communications in Computer and Information Science, 2012, , 370-378.	0.5	0
26	On functions that solve Mulholland inequality and on compositions of such functions. , 2013, , .		0
27	The Semantics of Fuzzy Logics: Two Approaches to Finite Tomonoids. Studies in Fuzziness and Soft Computing, 2016, , 83-108.	0.8	0