

Susana DÃ-az VÃ;zquez

List of Publications by Year in descending order

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52
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1040018

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839512

18
g-index

54
all docs

54
docs citations

54
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	Transitive full covers of incomplete preference relations. <i>Information Fusion</i> , 2022, 80, 44-55.	19.1	0
2	On the Search for a Measure to Compare Interval-Valued Fuzzy Sets. <i>Mathematics</i> , 2021, 9, 3157.	2.2	4
3	An Interval-Valued Divergence for Interval-Valued Fuzzy Sets. <i>Communications in Computer and Information Science</i> , 2020, , 241-249.	0.5	0
4	Liberalism and dictatorship in the problem of fuzzy classification. <i>International Journal of Approximate Reasoning</i> , 2019, 110, 82-95.	3.3	4
5	Divergence Measures: From Uncertainty to Imprecision. <i>Studies in Systems, Decision and Control</i> , 2018, , 675-684.	1.0	0
6	On a correspondence between probabilistic and fuzzy choice functions. <i>Fuzzy Optimization and Decision Making</i> , 2018, 17, 247-264.	5.5	7
7	Consistency Properties for Fuzzy Choice Functions: An Analysis with the Łukasiewicz T-Norm. <i>Axioms</i> , 2018, 7, 78.	1.9	0
8	Consistency Properties for Fuzzy Choice Functions: An Analysis with the Łukasiewicz t-norm. <i>Communications in Computer and Information Science</i> , 2018, , 323-331.	0.5	0
9	On the correspondence between reciprocal relations and strongly complete fuzzy relations. <i>Fuzzy Sets and Systems</i> , 2017, 322, 19-34.	2.7	5
10	Properties of extremal families of MN-convex (MN-concave) functions. <i>Fuzzy Sets and Systems</i> , 2017, 325, 47-57.	2.7	1
11	Rational fuzzy and sequential fuzzy choice. <i>Fuzzy Sets and Systems</i> , 2017, 315, 76-98.	2.7	11
12	New measures of similarity based on fuzzy implications. <i>Journal of Intelligent and Fuzzy Systems</i> , 2017, 33, 3493-3503.	1.4	3
13	Some results on aggregation for fuzzy classification. , 2017, , .		0
14	Fuzzy preorders: conditional extensions, extensions and their representations. <i>Fuzzy Optimization and Decision Making</i> , 2016, 15, 371-396.	5.5	1
15	Graded comparison of imprecise fitness values. <i>Expert Systems With Applications</i> , 2016, 46, 24-32.	7.6	1
16	Classification based on L-fuzzy sets1. <i>Journal of Intelligent and Fuzzy Systems</i> , 2015, 29, 1177-1184.	1.4	0
17	Interpretation of Statistical Preference in Terms of Location Parameters. <i>Infor</i> , 2015, 53, 1-12.	0.6	4
18	Conditional extensions of fuzzy preorders. <i>Fuzzy Sets and Systems</i> , 2015, 278, 3-19.	2.7	3

#	ARTICLE	IF	CITATIONS
19	On Arrow-Sen style equivalences between rationality conditions for fuzzy choice functions. <i>Fuzzy Optimization and Decision Making</i> , 2014, 13, 369-396.	5.5	8
20	On the role of acyclicity in the study of rationality of fuzzy choice functions. <i>Fuzzy Sets and Systems</i> , 2014, 239, 35-50.	2.7	7
21	Bridging Probabilistic and Fuzzy Approaches to Choice Under Uncertainty. , 2013, , .		2
22	Uncertain Choices: A Comparison of Fuzzy and Probabilistic Approaches. <i>Advances in Intelligent Systems and Computing</i> , 2013, , 271-279.	0.6	2
23	Numerical representability of fuzzy total preorders. <i>International Journal of Computational Intelligence Systems</i> , 2012, 5, 996-1009.	2.7	10
24	Some Comments to the Fuzzy Version of the Arrow-Sen Theorem. <i>Communications in Computer and Information Science</i> , 2012, , 286-295.	0.5	2
25	On the role of acyclicity in the study of rationality of fuzzy choice functions. , 2011, , .		2
26	Fuzzy semi-orders: The case of t-norms without zero divisors. <i>Fuzzy Sets and Systems</i> , 2011, 184, 52-67.	2.7	8
27	A study on the transitivity of probabilistic and fuzzy relations. <i>Fuzzy Sets and Systems</i> , 2011, 184, 156-170.	2.7	14
28	On complete fuzzy preorders and their characterizations. <i>Soft Computing</i> , 2011, 15, 1999-2011.	3.6	6
29	On the Ferrers property of valued interval orders. <i>Top</i> , 2011, 19, 421-447.	1.6	13
30	ON THE PRESERVATION OF SEMIORDERS FROM THE FUZZY TO THE CRISP SETTING. <i>International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems</i> , 2011, 19, 899-920.	1.9	7
31	From Preference Relations to Fuzzy Choice Functions. <i>Lecture Notes in Computer Science</i> , 2011, , 594-605.	1.3	5
32	Transitivity and Negative Transitivity in the Fuzzy Setting. <i>Advances in Intelligent and Soft Computing</i> , 2011, , 91-100.	0.2	2
33	Statistical Preference as a Tool in Consensus Processes. <i>Studies in Fuzziness and Soft Computing</i> , 2011, , 65-92.	0.8	1
34	General results on the decomposition of transitive fuzzy relations. <i>Fuzzy Optimization and Decision Making</i> , 2010, 9, 1-29.	5.5	28
35	Min-transitivity of graded comparisons for random variables. , 2010, , .		2
36	Comparison of imprecise fitness values modelled by beta distributions. , 2010, , .		0

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37	Comparison of Random Variables Coupled by Archimedean Copulas. Advances in Intelligent and Soft Computing, 2010, , 467-474.	0.2	0
38	Characterization of Complete Fuzzy Preorders Defined by Archimedean t-Norms. Communications in Computer and Information Science, 2010, , 158-167.	0.5	0
39	Connection Among Some Characterizations of Complete Fuzzy Preorders. , 2009, , .		2
40	On an idempotent transformation of aggregation functions and its application on absolutely continuous Archimedean copulas. Fuzzy Sets and Systems, 2009, 160, 733-751.	2.7	7
41	On the compositional characterization of complete fuzzy pre-orders. Fuzzy Sets and Systems, 2008, 159, 2221-2239.	2.7	25
42	Consistent models of transitivity for reciprocal preferences on a finite ordinal scale. Information Sciences, 2008, 178, 2832-2848.	6.9	20
43	TOWARDS FUZZY INTERVAL ORDERS. , 2008, , .		0
44	Transitivity Bounds in Additive Fuzzy Preference Structures. IEEE Transactions on Fuzzy Systems, 2007, 15, 275-286.	9.8	76
45	Compatibility of t-norms with the concept of $\check{\mu}$ -partition. Information Sciences, 2007, 177, 2925-2944.	6.9	2
46	Additive decomposition of fuzzy pre-orders. Fuzzy Sets and Systems, 2007, 158, 830-842.	2.7	42
47	Transitive decomposition of min-transitive fuzzy relations. , 2006, , 99-109.		2
48	On the Transitivity of Fuzzy Indifference Relations. Lecture Notes in Computer Science, 2003, , 87-94.	1.3	2
49	T-Ferrers Relations versus T-borders. Lecture Notes in Computer Science, 2003, , 269-276.	1.3	0
50	Fuzzy and probabilistic choice functions: a new set of rationality conditions. , 0, , .		0
51	Fuzzy choice functions, consistency, and sequential fuzzy choice. , 0, , .		0
52	Generalized convexities related to aggregation operators of fuzzy sets. Kybernetika, 0, , 383-393.	0.0	1