

Ronald R Yager

List of Publications by Year in descending order

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407
papers

35,665
citations

5896

81
h-index

4015

176
g-index

411
all docs

411
docs citations

411
times ranked

8235
citing authors

#	ARTICLE	IF	CITATIONS
1	Basic type dominance and its use in measure-modeled uncertainty in decision making. Granular Computing, 2022, 7, 369-379.	8.0	4
2	Aczel's Alsina aggregation operators and their application to intuitionistic fuzzy multiple attribute decision making. International Journal of Intelligent Systems, 2022, 37, 1529-1551.	5.7	108
3	Aggregating Ordinal Values Using A Measure Based Median. Information Fusion, 2022, 78, 86-89.	19.1	3
4	Measure-Based Group Decision-Making With Principle-Guided Social Interaction Influence for Incomplete Information: A Game Theoretic Perspective. IEEE Transactions on Fuzzy Systems, 2022, 30, 1149-1163.	9.8	19
5	Some Fuzzy Measures Constructing Paradigm and Methods From Given Measure Spaces and Evaluation Information. IEEE Transactions on Fuzzy Systems, 2022, 30, 878-884.	9.8	2
6	Novel Aczel's Alsina operations-based interval-valued intuitionistic fuzzy aggregation operators and their applications in multiple attribute decision-making process. International Journal of Intelligent Systems, 2022, 37, 5059-5081.	5.7	69
7	Novel Aczel's Alsina operations-based hesitant fuzzy aggregation operators and their applications in cyclone disaster assessment. International Journal of General Systems, 2022, 51, 511-546.	2.5	36
8	Relative Basic Uncertain Information in Preference and Uncertain Involved Information Fusion. International Journal of Computational Intelligence Systems, 2022, 15, 1.	2.7	24
9	Weight Vector Generation in Multi-Criteria Decision-Making with Basic Uncertain Information. Mathematics, 2022, 10, 572.	2.2	12
10	Unsymmetrical basic uncertain information with some decision-making methods. Journal of Intelligent and Fuzzy Systems, 2022, 43, 4457-4463.	1.4	6
11	Fermatean fuzzy copula aggregation operators and similarity measures-based complex proportional assessment approach for renewable energy source selection. Complex & Intelligent Systems, 2022, 8, 5223-5248.	6.5	22
12	Forecasting the exchange rate with multiple linear regression and heavy ordered weighted average operators. Knowledge-Based Systems, 2022, 248, 108863.	7.1	11
13	Some Generalized Integrals Applied in Scientometrics and Related Evaluation. IEEE Transactions on Emerging Topics in Computational Intelligence, 2021, 5, 846-853.	4.9	7
14	On Monotonicity of the Interval Sugeno Integral. IEEE Transactions on Fuzzy Systems, 2021, 29, 2825-2827.	9.8	5
15	On WA Expressions of Induced OWA Operators and Inducing Function Based Orness With Application in Evaluation. IEEE Transactions on Fuzzy Systems, 2021, 29, 1695-1700.	9.8	18
16	Unclear database search. Granular Computing, 2021, 6, 579-585.	8.0	0
17	The properties of crescent preference vectors and their utility in decision making with risk and preferences. Fuzzy Sets and Systems, 2021, 409, 114-127.	2.7	8
18	Derived Fuzzy Measures and Derived Choquet Integrals With Some Properties. IEEE Transactions on Fuzzy Systems, 2021, 29, 1320-1324.	9.8	6

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19	$\langle i \rangle$ -Rung Orthopair Fuzzy Integrals in the Frame of Continuous Archimedean T-Norms and T-Conorms and Their Application. IEEE Transactions on Fuzzy Systems, 2021, 29, 996-1007.	9.8	23
20	An approach to identify solutions of interest from multi and many-objective optimization problems. Neural Computing and Applications, 2021, 33, 2471-2481.	5.6	8
21	OWA operators with functional weights. Fuzzy Sets and Systems, 2021, 414, 38-56.	2.7	14
22	Some decision taking rules based on ordering determined partitions. International Journal of General Systems, 2021, 50, 26-35.	2.5	5
23	Some bipolar-preferences-involved aggregation methods for a sequence of OWA weight vectors. Soft Computing, 2021, 25, 895-902.	3.6	3
24	Cubic intuitionistic WASPAS technique and its application in multi-criteria decision-making. Journal of Ambient Intelligence and Humanized Computing, 2021, 12, 8823-8833.	4.9	21
25	Evidence approach imprecise intervals: extensions and evaluation measures. Journal of Ambient Intelligence and Humanized Computing, 2021, , 1-8.	4.9	2
26	GnOWA operators and some weights allocation methods with their properties. International Journal of Intelligent Systems, 2021, 36, 2367-2386.	5.7	4
27	OWA aggregation with dual preferences for basic uncertain information. Journal of Intelligent and Fuzzy Systems, 2021, 40, 4535-4544.	1.4	5
28	Inferring the value of a variable using measure based information of a related variable. Engineering Applications of Artificial Intelligence, 2021, 101, 104201.	8.1	4
29	Volatility GARCH models with the ordered weighted average (OWA) operators. Information Sciences, 2021, 565, 46-61.	6.9	17
30	Question-Answering System with Linguistic Summarization. , 2021, , .		2
31	Hybridizations of generalized Dombi operators and Bonferroni mean operators under dual probabilistic linguistic environment for group decision-making. International Journal of Intelligent Systems, 2021, 36, 6645-6679.	5.7	33
32	Comprehensive Interval-Induced Weights Allocation with Bipolar Preference in Multi-Criteria Evaluation. Mathematics, 2021, 9, 2002.	2.2	3
33	Variances and Logarithmic Aggregation Operators: Extended Tools for Decision-Making Processes. Mathematics, 2021, 9, 1892.	2.2	3
34	Mining Temporal Association Rules with Temporal Soft Sets. Journal of Mathematics, 2021, 2021, 1-17.	1.0	4
35	Consistent Construction of Evaluation Threshold Values and Rules for Heterogeneous Linguistic Input Information. International Journal of Computational Intelligence Systems, 2021, 14, 1.	2.7	3
36	The paradigm of induced ordered weighted averaging aggregation process with application in uncertain linguistic evaluation. Granular Computing, 2020, 5, 29-35.	8.0	5

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37	Specificity measures based on fuzzy set similarity. Fuzzy Sets and Systems, 2020, 401, 189-199.	2.7	4
38	Linguistic summarization of fuzzy social and economic networks: an application on the international trade network. Soft Computing, 2020, 24, 1511-1527.	3.6	17
39	Using preference leveled evaluation functions to construct fuzzy measures in decision making and evaluation. International Journal of General Systems, 2020, 49, 161-173.	2.5	9
40	Using fuzzy measures for modeling human perception of uncertainty in artificial intelligence. Engineering Applications of Artificial Intelligence, 2020, 87, 103228.	8.1	13
41	An $\$N\$$ -Soft Set Approach to Rough Sets. IEEE Transactions on Fuzzy Systems, 2020, 28, 2996-3007.	9.8	84
42	An intelligent quality-based approach to fusing multi-source possibilistic information. Information Fusion, 2020, 55, 68-90.	19.1	28
43	Interval Sugeno Integral With Preference. IEEE Transactions on Fuzzy Systems, 2020, 28, 597-601.	9.8	6
44	Fermatean fuzzy sets. Journal of Ambient Intelligence and Humanized Computing, 2020, 11, 663-674.	4.9	468
45	Mean, variance and covariance of joint measure based uncertain variables. Information Fusion, 2020, 55, 245-250.	19.1	2
46	On the Conjunction of Possibility Measures. IEEE Transactions on Fuzzy Systems, 2020, 28, 1572-1574.	9.8	4
47	The ordered weighted average inflation. Journal of Intelligent and Fuzzy Systems, 2020, 38, 1901-1913.	1.4	2
48	On the fusion of multiple multi-criteria aggregation functions with focus on the fusion of OWA aggregations. Knowledge-Based Systems, 2020, 191, 105216.	7.1	5
49	Some realizations and instances of Yager prioritized preference frame with application in evaluation and decision making. International Journal of Intelligent Systems, 2020, 35, 557-568.	5.7	1
50	Modeling of Complex System Phenomena via Computing With Words in Fuzzy Cognitive Maps. IEEE Transactions on Fuzzy Systems, 2020, 28, 3122-3132.	9.8	3
51	Decision-making with measure modeled uncertain payoffs and multiple goals. Granular Computing, 2020, 5, 149-154.	8.0	10
52	Canonical form of ordered weighted averaging operators. Annals of Operations Research, 2020, 295, 605-631.	4.1	3
53	Some preference involved aggregation models for basic uncertain information using uncertainty transformation. Journal of Intelligent and Fuzzy Systems, 2020, 39, 325-332.	1.4	4
54	Multi-criteria fuzzy comprehensive evaluation in interval environment with dual preferences. Journal of Intelligent and Fuzzy Systems, 2020, 39, 1361-1369.	1.4	2

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55	Maximal association analysis using logical formulas over soft sets. Expert Systems With Applications, 2020, 159, 113557.	7.6	16
56	Some fuzzy measure modeled multi-criteria formulations. International Journal of General Systems, 2020, 49, 222-233.	2.5	1
57	Ordinal scale based uncertainty models for AI. Information Fusion, 2020, 64, 92-98.	19.1	5
58	Parameterized preference aggregation operators with improved adjustability. International Journal of General Systems, 2020, 49, 843-855.	2.5	5
59	Image-Based World-perceiving Knowledge Graph (WpKG) with Imprecision. Communications in Computer and Information Science, 2020, , 415-428.	0.5	1
60	Two-level multi-criteria comprehensive evaluation for preference vectors in online shopping platform evaluation. Journal of Intelligent and Fuzzy Systems, 2020, 39, 7921-7930.	1.4	0
61	Another View on Generalized Intuitionistic Fuzzy Soft Sets and Related Multiattribute Decision Making Methods. IEEE Transactions on Fuzzy Systems, 2019, 27, 474-488.	9.8	203
62	Generalized Dempster-Shafer Structures. IEEE Transactions on Fuzzy Systems, 2019, 27, 428-435.	9.8	93
63	Entailment for measure based belief structures. Information Fusion, 2019, 47, 111-116.	19.1	27
64	Importance-based multicriteria decision making with interval valued criteria satisfactions. International Journal of Intelligent Systems, 2019, 34, 3336-3344.	5.7	6
65	Nested formulation paradigms for induced ordered weighted averaging aggregation for decision-making and evaluation. International Journal of Intelligent Systems, 2019, 34, 3046-3057.	5.7	6
66	Towards Human-Centric Aggregation via Ordered Weighted Aggregation Operators and Linguistic Data Summaries: A New Perspective on Zadeh's Inspirations. IEEE Computational Intelligence Magazine, 2019, 14, 16-30.	3.2	63
67	An Attitudinal Trust Recommendation Mechanism to Balance Consensus and Harmony in Group Decision Making. IEEE Transactions on Fuzzy Systems, 2019, 27, 2163-2175.	9.8	79
68	Selecting an action to satisfy multiple aspects of a system based on uncertain granular observations. Expert Systems With Applications, 2019, 126, 1-8.	7.6	5
69	Drawing on the iPad to input fuzzy sets with an application to linguistic data science. Information Sciences, 2019, 479, 277-291.	6.9	21
70	Ordered Weighted Averaging Aggregation on Convex Poset. IEEE Transactions on Fuzzy Systems, 2019, 27, 612-617.	9.8	44
71	Fermatean fuzzy weighted averaging/geometric operators and its application in multi-criteria decision-making methods. Engineering Applications of Artificial Intelligence, 2019, 85, 112-121.	8.1	255
72	Two-layer preference models with methodologies using induced aggregation in management administration and decision making. Journal of Intelligent and Fuzzy Systems, 2019, 37, 1213-1221.	1.4	0

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73	Uncertain database retrieval with measure-based belief function attribute values. Information Sciences, 2019, 501, 761-770.	6.9	26
74	Normed Utility Functions: Some Recent Advances. Multiple Criteria Decision Making, 2019, , 133-149.	0.8	0
75	Using Quality Measures in the Intelligent Fusion of Probabilistic Information. Information Fusion and Data Science, 2019, , 51-77.	0.3	6
76	Lexicographic Orders of Intuitionistic Fuzzy Values and Their Relationships. Mathematics, 2019, 7, 166.	2.2	41
77	Aggregation operators with moving averages. Soft Computing, 2019, 23, 10601-10615.	3.6	10
78	Dynamic weights allocation according to uncertain evaluation information. International Journal of General Systems, 2019, 48, 33-47.	2.5	14
79	Extending Set Measures to Pythagorean Fuzzy Sets. International Journal of Fuzzy Systems, 2019, 21, 343-354.	4.0	17
80	OWA aggregation with an uncertainty over the arguments. Information Fusion, 2019, 52, 206-212.	19.1	25
81	Continuous parameterized families of RIM quantifiers and quasi-preference with some properties. Information Sciences, 2019, 481, 24-32.	6.9	20
82	Melting Probability Measure With OWA Operator to Generate Fuzzy Measure: The Crescent Method. IEEE Transactions on Fuzzy Systems, 2019, 27, 1309-1316.	9.8	45
83	Picture fuzzy Dombi aggregation operators: Application to MADM process. Applied Soft Computing Journal, 2019, 74, 99-109.	7.2	236
84	Some New Operations Over Fermatean Fuzzy Numbers and Application of Fermatean Fuzzy WPM in Multiple Criteria Decision Making. Informatica, 2019, 30, 391-412.	2.7	179
85	A class of belief structures based on possibility measures. Soft Computing, 2018, 22, 7909-7917.	3.6	12
86	Bi-directional dominance for measure modeled uncertainty. Information Sciences, 2018, 447, 72-82.	6.9	5
87	An Extension of Fuzzy Linguistic Summarization Considering Probabilistic Uncertainty. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2018, 26, 195-215.	1.9	6
88	Decision making under measure-based granular uncertainty. Granular Computing, 2018, 3, 345-353.	8.0	15
89	Multi-criteria formulations with uncertain satisfactions. Engineering Applications of Artificial Intelligence, 2018, 69, 104-111.	8.1	8
90	A soft computing approach to big data summarization. Fuzzy Sets and Systems, 2018, 348, 4-20.	2.7	8

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91	Specificity Measures and Referential Success. IEEE Transactions on Fuzzy Systems, 2018, 26, 859-868.	9.8	10
92	Extremal symmetrization of aggregation functions. Annals of Operations Research, 2018, 269, 535-548.	4.1	3
93	Multi-Criteria Decision Making with Interval Criteria Satisfactions Using the Golden Rule Representative Value. IEEE Transactions on Fuzzy Systems, 2018, 26, 1023-1031.	9.8	36
94	Retrieval from Uncertain Data Bases. Studies in Fuzziness and Soft Computing, 2018, , 275-293.	0.8	0
95	On Using the Shapley Value to Approximate the Choquet Integral in Cases of Uncertain Arguments. IEEE Transactions on Fuzzy Systems, 2018, 26, 1303-1310.	9.8	36
96	Using Fuzzy Measures to Construct Multi-criteria Decision Functions. Studies in Fuzziness and Soft Computing, 2018, , 231-239.	0.8	6
97	Satisfying uncertain targets using measure generalized Dempster-Shafer belief structures. Knowledge-Based Systems, 2018, 142, 1-6.	7.1	24
98	Refined expected value decision rules. Information Fusion, 2018, 42, 174-178.	19.1	3
99	Categorization in multi-criteria decision making. Information Sciences, 2018, 460-461, 416-423.	6.9	25
100	On the Fusion of Multiple Measure Based Belief Structures. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2018, 26, 63-88.	1.9	2
101	Comfort Decision Modeling. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2018, 26, 141-163.	1.9	4
102	Defining personalized concepts for XBRL using iPad-drawn fuzzy sets. Intelligent Systems in Accounting, Finance and Management, 2018, 25, 73-85.	4.6	1
103	Aspects of generalized orthopair fuzzy sets. International Journal of Intelligent Systems, 2018, 33, 2154-2174.	5.7	85
104	Eliciting Different Lattice Dominance Points to Evaluate Distribution Information. IEEE Transactions on Fuzzy Systems, 2018, 26, 3888-3892.	9.8	3
105	Interval valued entropies for Dempster-Shafer structures. Knowledge-Based Systems, 2018, 161, 390-397.	7.1	27
106	Fuzzy rule bases with generalized belief structure inputs. Engineering Applications of Artificial Intelligence, 2018, 72, 93-98.	8.1	28
107	Fuzzy Social Network Modeling for Influencing Consumer Behavior. , 2018, , 230-277.		0
108	Geospatial Modeling Using Dempster-Shafer Theory. IEEE Transactions on Cybernetics, 2017, 47, 1551-1561.	9.5	13

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109	Belief structures, weight generating functions and decision-making. Fuzzy Optimization and Decision Making, 2017, 16, 1-21.	5.5	25
110	Approximate reasoning with generalized orthopair fuzzy sets. Information Fusion, 2017, 38, 65-73.	19.1	156
111	Generalized regret based decision making. Engineering Applications of Artificial Intelligence, 2017, 65, 400-405.	8.1	8
112	Bidirectional possibilistic dominance in uncertain decision making. Knowledge-Based Systems, 2017, 133, 269-277.	7.1	1
113	OWA aggregation of multi-criteria with mixed uncertain satisfactions. Information Sciences, 2017, 417, 88-95.	6.9	36
114	Thirty Years of the International Journal of Intelligent Systems: A Bibliometric Review. International Journal of Intelligent Systems, 2017, 32, 526-554.	5.7	120
115	Maxitive Belief Structures and Imprecise Possibility Distributions. IEEE Transactions on Fuzzy Systems, 2017, 25, 768-774.	9.8	32
116	Soft likelihood functions in combining evidence. Information Fusion, 2017, 36, 185-190.	19.1	54
117	Generalized Orthopair Fuzzy Sets. IEEE Transactions on Fuzzy Systems, 2017, 25, 1222-1230.	9.8	1,285
118	Dempster-Shafer Approach to Temporal Uncertainty. IEEE Transactions on Emerging Topics in Computational Intelligence, 2017, 1, 316-325.	4.9	14
119	Comparing families of measures of k-specificity. measure of crispness. , 2017, , .		0
120	A bibliometric analysis of the first thirty years of the International Journal of Intelligent Systems. , 2016, , .		3
121	Using linguistic summaries and concepts for understanding large data. Engineering Applications of Artificial Intelligence, 2016, 56, 273-280.	8.1	3
122	Sugeno Integral with Possibilistic Inputs with Application to Multi-Criteria Decision Making. International Journal of Intelligent Systems, 2016, 31, 813-826.	5.7	6
123	Editorial for Advances in Intelligent Mobile Applications Special Issue. Mobile Networks and Applications, 2016, 21, 296-298.	3.3	0
124	Fuzzy relations between Dempster-Shafer belief structures. Knowledge-Based Systems, 2016, 105, 60-67.	7.1	7
125	On the measure based formulation of multi-criteria decision functions. Information Sciences, 2016, 370-371, 256-269.	6.9	7
126	An overview of methods for linguistic summarization with fuzzy sets. Expert Systems With Applications, 2016, 61, 356-377.	7.6	72

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127	Recursively spreadable and reducible measures of specificity. Information Sciences, 2016, 326, 270-277.	6.9	3
128	Diversity Measures for Smart Cities. Studies in Systems, Decision and Control, 2016, , 197-209.	1.0	0
129	On Viewing Fuzzy Measures as Fuzzy Subsets. IEEE Transactions on Fuzzy Systems, 2016, 24, 811-818.	9.8	9
130	On Pythagorean and Complex Fuzzy Set Operations. IEEE Transactions on Fuzzy Systems, 2016, 24, 1009-1021.	9.8	139
131	Evaluating Belief Structure Satisfaction to Uncertain Target Values. IEEE Transactions on Cybernetics, 2016, 46, 869-877.	9.5	20
132	Evaluating Choquet Integrals Whose Arguments are Probability Distributions. IEEE Transactions on Fuzzy Systems, 2016, 24, 957-965.	9.8	11
133	An intelligent quality-based approach to fusing multi-source probabilistic information. Information Fusion, 2016, 31, 127-136.	19.1	54
134	Properties and Applications of Pythagorean Fuzzy Sets. Studies in Fuzziness and Soft Computing, 2016, , 119-136.	0.8	83
135	Uncertainty modeling using fuzzy measures. Knowledge-Based Systems, 2016, 92, 1-8.	7.1	40
136	Multicriteria Decision Making With Ordinal/Linguistic Intuitionistic Fuzzy Sets For Mobile Apps. IEEE Transactions on Fuzzy Systems, 2016, 24, 590-599.	9.8	59
137	Modeling multi-criteria objective functions using fuzzy measures. Information Fusion, 2016, 29, 105-111.	19.1	19
138	Multi-source Information Fusion Using Measure Representations. Studies in Fuzziness and Soft Computing, 2016, , 199-214.	0.8	4
139	Fuzzy Measures in Multi-Criteria Decision Making. Procedia Computer Science, 2015, 62, 107-115.	2.0	7
140	On a Role for Copula's in Jeffrey's Rule with An Application to Decision Making. International Journal of Intelligent Systems, 2015, 30, 1117-1132.	5.7	4
141	Soft Computing Techniques for Querying XBRL Data. Intelligent Systems in Accounting, Finance and Management, 2015, 22, 179-199.	4.6	2
142	Multicriteria Decision-Making Using Fuzzy Measures. Cybernetics and Systems, 2015, 46, 150-171.	2.5	12
143	On the OWA Aggregation with Probabilistic Inputs. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2015, 23, 143-162.	1.9	14
144	Combining various types of belief structures. Information Sciences, 2015, 303, 83-100.	6.9	10

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145	Dempsterâ€™s Shafer belief structures for decision making under uncertainty. Knowledge-Based Systems, 2015, 80, 58-66.	7.1	49
146	Conditional information using copulas with an application to decision making. Fuzzy Sets and Systems, 2015, 272, 89-101.	2.7	5
147	An overview of fuzzy research with bibliometric indicators. Applied Soft Computing Journal, 2015, 27, 420-433.	7.2	422
148	Jeffreyâ€™s rule of conditioning with various forms for uncertainty. Information Fusion, 2015, 26, 136-143.	19.1	5
149	A New Fuzzy Cognitive Map Structure Based on the Weighted Power Mean. IEEE Transactions on Fuzzy Systems, 2015, 23, 2188-2201.	9.8	18
150	Combining uncertain information of differing modalities. Information Sciences, 2015, 322, 237-256.	6.9	22
151	A note on measuring fuzziness for intuitionistic and interval-valued fuzzy sets. International Journal of General Systems, 2015, 44, 889-901.	2.5	15
152	An intelligent interactive approach to group aggregation of subjective probabilities. Knowledge-Based Systems, 2015, 83, 170-175.	7.1	16
153	On the Transformation of Fuzzy Measures to the Power Set and Its Role in Determining the Measure of a Measure. IEEE Transactions on Fuzzy Systems, 2015, 23, 842-849.	9.8	6
154	Generalizations of OWA Operators. IEEE Transactions on Fuzzy Systems, 2015, 23, 2154-2162.	9.8	57
155	Golden Rule and Other Representative Values for Atanassov Type Intuitionistic Membership Grades. IEEE Transactions on Fuzzy Systems, 2015, 23, 2260-2269.	9.8	25
156	Firing Fuzzy Rules With Measure Type Inputs. IEEE Transactions on Fuzzy Systems, 2015, 23, 939-949.	9.8	8
157	On the consistency of fuzzy measures in multi-criteria aggregation. Fuzzy Optimization and Decision Making, 2015, 14, 121-137.	5.5	6
158	Fuzzy Social Network Modeling for Influencing Consumer Behavior. Advances in Marketing, Customer Relationship Management, and E-services Book Series, 2015, , 258-294.	0.8	1
159	Soft Retrieval and Uncertain Databases. , 2014, , .		0
160	The use of ordered weighted averaging method for decision making under uncertainty. International Transactions in Operational Research, 2014, 21, 247-262.	2.7	17
161	A Probabilistic Framework for Interval Type-2 Fuzzy Linguistic Summarization. IEEE Transactions on Fuzzy Systems, 2014, 22, 1640-1653.	9.8	21
162	Probability weighted means as surrogates for stochastic dominance in decision making. Knowledge-Based Systems, 2014, 66, 92-98.	7.1	22

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163	On characterizing features of OWA aggregation operators. Fuzzy Optimization and Decision Making, 2014, 13, 1-32.	5.5	24
164	Multicriteria Decision-Making With Imprecise Importance Weights. IEEE Transactions on Fuzzy Systems, 2014, 22, 882-891.	9.8	21
165	Principles for organization of creative groups. Journal of Ambient Intelligence and Humanized Computing, 2014, 5, 789-797.	4.9	0
166	Analyzing the Robustness of Decision Strategies in Multiagent Decision Making. Group Decision and Negotiation, 2014, 23, 1403-1416.	3.3	2
167	Stochastic Dominance for Measure Based Uncertain Decision Making. International Journal of Intelligent Systems, 2014, 29, 881-905.	5.7	14
168	Fuzzy Concept Hierarchies and Evidence Resolution. IEEE Transactions on Fuzzy Systems, 2014, 22, 1151-1161.	9.8	6
169	A Fuzzy Measure Approach to Systems Reliability Modeling. IEEE Transactions on Fuzzy Systems, 2014, 22, 1139-1150.	9.8	9
170	Hypermatching: Similarity Matching With Extreme Values. IEEE Transactions on Fuzzy Systems, 2014, 22, 949-957.	9.8	8
171	OWA filters and forecasting models applied to electric power load time series. Evolving Systems, 2014, 5, 159-173.	3.9	13
172	An intuitionistic view of the Dempster-Shafer belief structure. Soft Computing, 2014, 18, 2091-2099.	3.6	19
173	Comparative measures of aggregated uncertainty representations. Journal of Ambient Intelligence and Humanized Computing, 2014, 5, 809-819.	4.9	19
174	Pythagorean Membership Grades in Multicriteria Decision Making. IEEE Transactions on Fuzzy Systems, 2014, 22, 958-965.	9.8	1,929
175	A note on mean absolute deviation. Information Sciences, 2014, 279, 632-641.	6.9	9
176	Probabilistically Weighted OWA Aggregation. IEEE Transactions on Fuzzy Systems, 2014, 22, 46-56.	9.8	30
177	A generalized framework for mean aggregation: Toward the modeling of cognitive aspects. Information Fusion, 2014, 17, 65-73.	19.1	31
178	Suggesting Recommendations Using Pythagorean Fuzzy Sets illustrated Using Netflix Movie Data. Communications in Computer and Information Science, 2014, , 546-556.	0.5	58
179	Fuzzy Concepts in Small Worlds and the Identification of Leaders in Social Networks. Communications in Computer and Information Science, 2014, , 37-45.	0.5	5
180	Probability-Generated Aggregators. International Journal of Intelligent Systems, 2013, 28, 709-727.	5.7	14

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181	Membership modification and level sets. <i>Soft Computing</i> , 2013, 17, 391-399.	3.6	2
182	Exponential smoothing with credibility weighted observations. <i>Information Sciences</i> , 2013, 252, 96-105.	6.9	24
183	Joint cumulative distribution functions for Dempster-Shafer belief structures using copulas. <i>Fuzzy Optimization and Decision Making</i> , 2013, 12, 393-414.	5.5	11
184	GENERALIZED MOVING AVERAGES, DISTANCE MEASURES AND OWA OPERATORS. <i>International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems</i> , 2013, 21, 533-559.	1.9	84
185	Pythagorean Membership Grades, Complex Numbers, and Decision Making. <i>International Journal of Intelligent Systems</i> , 2013, 28, 436-452.	5.7	1,037
186	Pythagorean fuzzy subsets. , 2013, , .		1,265
187	Looking for Like-Minded Individuals in Social Networks Using Tagging and E Fuzzy Sets. <i>IEEE Transactions on Fuzzy Systems</i> , 2013, 21, 672-687.	9.8	21
188	Decision Making with Ordinal Payoffs Under Dempster-Shafer Type Uncertainty. <i>International Journal of Intelligent Systems</i> , 2013, 28, 1039-1053.	5.7	35
189	On forming joint variables in computing with words. <i>International Journal of General Systems</i> , 2013, 42, 820-837.	2.5	0
190	A novel fusion approach based on induced ordered weighted averaging operators for chemometric data analysis. <i>Journal of Chemometrics</i> , 2013, 27, 447-456.	1.3	16
191	Perceptual computing in social networks. , 2013, , .		9
192	Computing with Words Using Weighted Power Mean Aggregation Operators. <i>Studies in Fuzziness and Soft Computing</i> , 2013, , 145-160.	0.8	11
193	Norm Aggregations and OWA Operators. <i>Advances in Intelligent Systems and Computing</i> , 2013, , 141-151.	0.6	4
194	On Possibilistic and Probabilistic Information Fusion. , 2013, , 60-72.		0
195	Dempster-Shafer structures with general measures. <i>International Journal of General Systems</i> , 2012, 41, 395-408.	2.5	5
196	Parameterized uninorm and absorbing norm and their application for logic design. , 2012, , .		11
197	Fusion of supervised and unsupervised learning for improved classification of hyperspectral images. <i>Information Sciences</i> , 2012, 217, 39-55.	6.9	69
198	Specificity for interval-valued fuzzy sets. <i>International Journal of Computational Intelligence Systems</i> , 2012, 5, 452.	2.7	5

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199	Prioritized aggregation operators and their applications. , 2012, , .		1
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