

# Yucheng Dong

## List of Publications by Year in descending order

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209  
papers

13,637  
citations

18887

64  
h-index

25983

112  
g-index

213  
all docs

213  
docs citations

213  
times ranked

4100  
citing authors

#	ARTICLE	IF	CITATIONS
1	Consensus Reaching Based on Social Influence Evolution in Group Decision Making. IEEE Transactions on Cybernetics, 2023, 53, 4134-4147.	6.2	13
2	Personalized Individual Semantics Learning to Support a Large-Scale Linguistic Consensus Process. ACM Transactions on Internet Technology, 2023, 23, 1-27.	3.0	6
3	Mixed Opinion Dynamics Based on DeGroot Model and Hegselmann-Krause Model in Social Networks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2023, 53, 296-308.	5.9	22
4	Clustering method with axiomatization to support failure mode and effect analysis. IISE Transactions, 2023, 55, 657-671.	1.6	15
5	Exploring the Ranking, Classifications and Evolution Mechanisms of Research Fronts: A Method Based on Multiattribute Decision Making and Clustering. International Journal of Information Technology and Decision Making, 2023, 22, 157-185.	2.3	1
6	Counterterrorism resource allocation during a pandemic: The effects of dynamic target valuations when facing a strategic terrorist. Risk Analysis, 2023, 43, 1235-1253.	1.5	5
7	Integrating Continual Personalized Individual Semantics Learning in Consensus Reaching in Linguistic Group Decision Making. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 1525-1536.	5.9	59
8	A Differential Evolution-Based Consistency Improvement Method in AHP With an Optimal Allocation of Information Granularity. IEEE Transactions on Cybernetics, 2022, 52, 6733-6744.	6.2	19
9	Consistency-Driven Methodology to Manage Incomplete Linguistic Preference Relation: A Perspective Based on Personalized Individual Semantics. IEEE Transactions on Cybernetics, 2022, 52, 6170-6180.	6.2	9
10	Social Trust Driven Consensus Reaching Model With a Minimum Adjustment Feedback Mechanism Considering Assessments-Modifications Willingness. IEEE Transactions on Fuzzy Systems, 2022, 30, 2019-2031.	6.5	66
11	How to determine the consensus threshold in group decision making: a method based on efficiency benchmark using benefit and cost insight. Annals of Operations Research, 2022, 316, 143-177.	2.6	31
12	Bounded Confidence Evolution of Opinions and Actions in Social Networks. IEEE Transactions on Cybernetics, 2022, 52, 7017-7028.	6.2	15
13	Analysis of Ranking Consistency in Linguistic Multiple Attribute Decision Making: The Roles of Granularity and Decision Rules. IEEE Transactions on Fuzzy Systems, 2022, 30, 2266-2278.	6.5	4
14	Managing Consistency and Consensus Issues in Group Decision-Making with Self-Confident Additive Preference Relations and Without Feedback: A Nonlinear Optimization Method. Group Decision and Negotiation, 2022, 31, 213-240.	2.0	10
15	Consensus reaching with trust evolution in social network group decision making. Expert Systems With Applications, 2022, 188, 116022.	4.4	42
16	A personalized individual semantics-based multi-attribute group decision making approach with flexible linguistic expression. Expert Systems With Applications, 2022, 192, 116392.	4.4	24
17	A dynamic social network-driven consensus reaching model. Procedia Computer Science, 2022, 199, 1044-1051.	1.2	2
18	A Clustering Method with Historical Data to Support Large-Scale Consensus-Reaching Process in Group Decision-Making. International Journal of Computational Intelligence Systems, 2022, 15, 1.	1.6	9

#	ARTICLE	IF	CITATIONS
19	Data-driven method to learning personalized individual semantics to support linguistic multi-attribute decision making. <i>Omega</i> , 2022, 111, 102642.	3.6	64
20	Deriving 2-ranks from multiplicative preference relations in a group context: An investigation with axiomatic design. <i>Computers and Industrial Engineering</i> , 2022, 168, 108106.	3.4	5
21	Classification-based strategic weight manipulation in multiple attribute decision making. <i>Expert Systems With Applications</i> , 2022, 197, 116781.	4.4	23
22	High-Accuracy Online Calibration Scheme for Large-Scale Integrated Photonic Interferometric Measurements. <i>IEEE Photonics Journal</i> , 2022, 14, 1-5.	1.0	0
23	Two-Sided Matching Decision-Making in an Incomplete and Heterogeneous Context: A Optimization-Based Method. <i>International Journal of Computational Intelligence Systems</i> , 2022, 15, 1.	1.6	4
24	Dynamics of Public Opinions in an Online and Offline Social Network. <i>IEEE Transactions on Big Data</i> , 2021, 7, 610-618.	4.4	54
25	Defensive Resource Allocation: The Roles of Forecast Information and Risk Control. <i>Risk Analysis</i> , 2021, 41, 1304-1322.	1.5	4
26	A Comparative Study Between Analytic Hierarchy Process and Its Fuzzy Variants: A Perspective Based on Two Linguistic Models. <i>IEEE Transactions on Fuzzy Systems</i> , 2021, 29, 3270-3279.	6.5	16
27	Linguistic Opinions Dynamics Based on Personalized Individual Semantics. <i>IEEE Transactions on Fuzzy Systems</i> , 2021, 29, 2453-2466.	6.5	27
28	Maximum Fuzzy Consensus Feedback Mechanism With Minimum Cost and Private Interest in Group Decision-Making. <i>IEEE Transactions on Fuzzy Systems</i> , 2021, 29, 2689-2700.	6.5	28
29	Consensus Reaching and Strategic Manipulation in Group Decision Making With Trust Relationships. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021, 51, 6304-6318.	5.9	128
30	Impact of Decision Rules and Non-cooperative Behaviors on Minimum Consensus Cost in Group Decision Making. <i>Group Decision and Negotiation</i> , 2021, 30, 1239-1260.	2.0	81
31	An Optimal Feedback Model to Prevent Manipulation Behavior in Consensus Under Social Network Group Decision Making. <i>IEEE Transactions on Fuzzy Systems</i> , 2021, 29, 1750-1763.	6.5	90
32	Granular Aggregation of Fuzzy Rule-Based Models in Distributed Data Environment. <i>IEEE Transactions on Fuzzy Systems</i> , 2021, 29, 1297-1310.	6.5	10
33	Linguistic Distribution and Priority-Based Approximation to Linguistic Preference Relations With Flexible Linguistic Expressions in Decision Making. <i>IEEE Transactions on Cybernetics</i> , 2021, 51, 649-659.	6.2	45
34	Managing Consensus With Minimum Adjustments in Group Decision Making With Opinions Evolution. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021, 51, 2299-2311.	5.9	53
35	Managing Ignorance Elements and Personalized Individual Semantics Under Incomplete Linguistic Distribution Context in Group Decision Making. <i>Group Decision and Negotiation</i> , 2021, 30, 97-118.	2.0	64
36	Distributed linguistic representations in decision making: Taxonomy, key elements and applications, and challenges in data science and explainable artificial intelligence. <i>Information Fusion</i> , 2021, 65, 165-178.	11.7	138

#	ARTICLE	IF	CITATIONS
37	A Personalized Feedback Mechanism Based on Bounded Confidence Learning to Support Consensus Reaching in Group Decision Making. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 3900-3910.	5.9	86
38	Numerical Interval Opinion Dynamics in Social Networks: Stable State and Consensus. IEEE Transactions on Fuzzy Systems, 2021, 29, 584-598.	6.5	22
39	Modeling Personalized Individual Semantics and Consensus in Comparative Linguistic Expression Preference Relations With Self-Confidence: An Optimization-Based Approach. IEEE Transactions on Fuzzy Systems, 2021, 29, 627-640.	6.5	70
40	Consensus Reaching Process in the Two-Rank Group Decision-Making with Heterogeneous Preference Information. International Journal of Computational Intelligence Systems, 2021, 14, 758.	1.6	9
41	Revisiting Fuzzy and Linguistic Decision Making: Scenarios and Challenges for Making Wiser Decisions in a Better Way. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 191-208.	5.9	132
42	Ranking range models under incomplete attribute weight information in the selected six MADM methods. Expert Systems, 2021, 38, e12696.	2.9	6
43	Linguistic scale consistency issues in multi-granularity decision making contexts. Applied Soft Computing Journal, 2021, 101, 107035.	4.1	9
44	An offline map matching algorithm based on shortest paths. International Journal of Geographical Information Science, 2021, 35, 2238-2261.	2.2	3
45	Consensus and opinion evolution-based failure mode and effect analysis approach for reliability management in social network and uncertainty contexts. Reliability Engineering and System Safety, 2021, 208, 107425.	5.1	58
46	Measuring the efficiency of highly funded scientists in China based on the data envelopment analysis. , 2021, , .		0
47	Ranking range model in multiple attribute decision making: A comparison of selected methods. Computers and Industrial Engineering, 2021, 155, 107180.	3.4	12
48	Consensus reaching with two-stage minimum adjustments in multi-attribute group decision making: A method based on preference-approval structure and prospect theory. Computers and Industrial Engineering, 2021, 158, 107349.	3.4	19
49	Fuzzy inference based Hegselmannâ€œKrause opinion dynamics for group decision-making under ambiguity. Information Processing and Management, 2021, 58, 102671.	5.4	15
50	Preferenceâ€œApproval Structures in Group Decision Making: Axiomatic Distance and Aggregation. Decision Analysis, 2021, 18, 273-295.	1.2	66
51	Citations optimal growth path: A tool to analyze sensitivity to citations of h-like indexes. Journal of Informetrics, 2021, 15, 101215.	1.4	3
52	Opinions and Actions Dynamics Under Bounded Confidence. International Journal of Information Technology and Decision Making, 2021, 20, 321-340.	2.3	2
53	Flexible Linguistic Expressions and Consensus Reaching With Accurate Constraints in Group Decision-Making. IEEE Transactions on Cybernetics, 2020, 50, 2488-2501.	6.2	82
54	Linguistic Distribution-Based Optimization Approach for Large-Scale GDM With Comparative Linguistic Information: An Application on the Selection of Wastewater Disinfection Technology. IEEE Transactions on Fuzzy Systems, 2020, 28, 376-389.	6.5	64

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55	Consensus Reaching With Time Constraints and Minimum Adjustments in Group With Bounded Confidence Effects. <i>IEEE Transactions on Fuzzy Systems</i> , 2020, 28, 2466-2479.	6.5	40
56	Opinion dynamics model based on the cognitive dissonance: An agent-based simulation. <i>Information Fusion</i> , 2020, 56, 1-14.	11.7	45
57	The classification-based consensus in multi-attribute group decision-making. <i>Journal of the Operational Research Society</i> , 2020, 71, 1375-1389.	2.1	23
58	Understanding the marginal distributions and correlations of link travel speeds in road networks. <i>Scientific Reports</i> , 2020, 10, 11821.	1.6	1
59	The reliability analysis of rating systems in decision making: When scale meets multi-attribute additive value model. <i>Decision Support Systems</i> , 2020, 138, 113384.	3.5	2
60	Consensus mechanism with maximum-return modifications and minimum-cost feedback: A perspective of game theory. <i>European Journal of Operational Research</i> , 2020, 287, 546-559.	3.5	104
61	Decision making based on interval-valued complex single-valued neutrosophic hesitant fuzzy generalized hybrid weighted averaging operators. <i>Journal of Intelligent and Fuzzy Systems</i> , 2020, 38, 4359-4401.	0.8	32
62	The 2-rank additive model with axiomatic design in multiple attribute decision making. <i>European Journal of Operational Research</i> , 2020, 287, 536-545.	3.5	18
63	Linguistic group decision making: Axiomatic distance and minimum cost consensus. <i>Information Sciences</i> , 2020, 541, 242-258.	4.0	16
64	Personalized individual semantics-based approach for linguistic failure modes and effects analysis with incomplete preference information. <i>IIEE Transactions</i> , 2020, 52, 1275-1296.	1.6	85
65	An overview on feedback mechanisms with minimum adjustment or cost in consensus reaching in group decision making: Research paradigms and challenges. <i>Information Fusion</i> , 2020, 60, 65-79.	11.7	219
66	Large-Scale decision-making: Characterization, taxonomy, challenges and future directions from an Artificial Intelligence and applications perspective. <i>Information Fusion</i> , 2020, 59, 84-102.	11.7	179
67	Opinion dynamics in finance and business: a literature review and research opportunities. <i>Financial Innovation</i> , 2020, 6, .	3.6	100
68	A Consensus Model for Large-Scale Linguistic Group Decision Making With a Feedback Recommendation Based on Clustered Personalized Individual Semantics and Opposing Consensus Groups. <i>IEEE Transactions on Fuzzy Systems</i> , 2019, 27, 221-233.	6.5	227
69	Consensus Building With Individual Consistency Control in Group Decision Making. <i>IEEE Transactions on Fuzzy Systems</i> , 2019, 27, 319-332.	6.5	56
70	Urban link travel speed dataset from a megacity road network. <i>Scientific Data</i> , 2019, 6, 61.	2.4	22
71	Uncertain Opinion Evolution with Bounded Confidence Effects in Social Networks. <i>Journal of Systems Science and Systems Engineering</i> , 2019, 28, 494-509.	0.8	5
72	Impact of Social Network Structures on Uncertain Opinion Formation. <i>IEEE Transactions on Computational Social Systems</i> , 2019, 6, 670-679.	3.2	21

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73	Integrating a consensus-reaching mechanism with bounded confidences into failure mode and effect analysis under incomplete context. Knowledge-Based Systems, 2019, 183, 104873.	4.0	44
74	Preference evolution model based on Wechat-like interactions. Knowledge-Based Systems, 2019, 185, 104998.	4.0	10
75	An Optimization-Based Approach to Social Network Group Decision Making with an Application to Earthquake Shelter-Site Selection. International Journal of Environmental Research and Public Health, 2019, 16, 2740.	1.2	4
76	A Feedback Mechanism With Bounded Confidence- Based Optimization Approach for Consensus Reaching in Multiple Attribute Large-Scale Group Decision-Making. IEEE Transactions on Computational Social Systems, 2019, 6, 994-1006.	3.2	62
77	Preference evolution with deceptive interactions and heterogeneous trust in bounded confidence model: A simulation analysis. Knowledge-Based Systems, 2019, 175, 87-95.	4.0	17
78	Are incomplete and self-confident preference relations better in multicriteria decision making? A simulation-based investigation. Information Sciences, 2019, 492, 40-57.	4.0	36
79	Consensus reaching in social network DeGroot Model: The roles of the Self-confidence and node degree. Information Sciences, 2019, 486, 62-72.	4.0	77
80	Multi-attributes Decision-making Based on the Flexible Linguistic Expressions TOPSIS Method. , 2019, , .		0
81	An optimization based Consensus Model in Multiple Attribute Group Decision Making with Individual Bounded Confidences. , 2019, , .		4
82	Numerical Scale Model. , 2019, , 17-37.		0
83	An overview on managing additive consistency of reciprocal preference relations for consistency-driven decision making and fusion: Taxonomy and future directions. Information Fusion, 2019, 52, 143-156.	11.7	164
84	Analysis of self-confidence indices-based additive consistency for fuzzy preference relations with self-confidence and its application in group decision making. International Journal of Intelligent Systems, 2019, 34, 920-946.	3.3	37
85	Consensus efficiency in group decision making: A comprehensive comparative study and its optimal design. European Journal of Operational Research, 2019, 275, 580-598.	3.5	239
86	A review on trust propagation and opinion dynamics in social networks and group decision making frameworks. Information Sciences, 2019, 478, 461-475.	4.0	263
87	Group Decision Making with Heterogeneous Preference Structures: An Automatic Mechanism to Support Consensus Reaching. Group Decision and Negotiation, 2019, 28, 585-617.	2.0	115
88	Failure Mode and Effect Analysis in a Linguistic Context: A Consensus-Based Multiattribute Group Decision-Making Approach. IEEE Transactions on Reliability, 2019, 68, 566-582.	3.5	133
89	Multiple Attribute Strategic Weight Manipulation With Minimum Cost in a Group Decision Making Context With Interval Attribute Weights Information. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, 49, 1981-1992.	5.9	99
90	Linguistic Decision Making. , 2019, , .		1

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91	RANKING RANGE BASED APPROACH TO MADM UNDER INCOMPLETE CONTEXT AND ITS APPLICATION IN VENTURE INVESTMENT EVALUATION. <i>Technological and Economic Development of Economy</i> , 2019, 25, 877-899.	2.3	100
92	Applications in Various Decision Problems. , 2019, , 141-209.		0
93	Consistency-Driven Methodology. , 2019, , 107-140.		0
94	Consistency of Interval-Like Reciprocal Preference Relations. , 2019, , 67-106.		0
95	A Unified Framework. , 2019, , 39-65.		0
96	A prospect theory-based method for fusing the individual preference-approval structures in group decision making. <i>Computers and Industrial Engineering</i> , 2018, 117, 237-248.	3.4	38
97	Personalized individual semantics based on consistency in hesitant linguistic group decision making with comparative linguistic expressions. <i>Knowledge-Based Systems</i> , 2018, 145, 156-165.	4.0	143
98	A consistency-based approach to multiple attribute decision making with preference information on alternatives. <i>Computers and Industrial Engineering</i> , 2018, 119, 360-369.	3.4	13
99	A Self-Management Mechanism for Noncooperative Behaviors in Large-Scale Group Consensus Reaching Processes. <i>IEEE Transactions on Fuzzy Systems</i> , 2018, 26, 3276-3288.	6.5	196
100	Analyzing Saaty's consistency test in pairwise comparison method: a perspective based on linguistic and numerical scale. <i>Soft Computing</i> , 2018, 22, 1933-1943.	2.1	6
101	Consensus Building for the Heterogeneous Large-Scale GDM With the Individual Concerns and Satisfactions. <i>IEEE Transactions on Fuzzy Systems</i> , 2018, 26, 884-898.	6.5	274
102	The 2-Rank Consensus Reaching Model in the Multigranular Linguistic Multiple-Attribute Group Decision-Making. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2018, 48, 2080-2094.	5.9	101
103	Opinion Dynamics-Based Group Recommender Systems. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2018, 48, 2394-2406.	5.9	64
104	Strategic weight manipulation in multiple attribute decision making. <i>Omega</i> , 2018, 75, 154-164.	3.6	187
105	Group decision making based on linguistic distributions and hesitant assessments: Maximizing the support degree with an accuracy constraint. <i>Information Fusion</i> , 2018, 41, 151-160.	11.7	92
106	A survey on the fusion process in opinion dynamics. <i>Information Fusion</i> , 2018, 43, 57-65.	11.7	251
107	Consistency of hesitant fuzzy linguistic preference relations: An interval consistency index. <i>Information Sciences</i> , 2018, 432, 347-361.	4.0	106
108	Social Network Uncertain Opinion Formation Model in the Framework of Bounded Confidence. , 2018, , .		6

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109	A Self-Management Mechanism to Manage Non-cooperative Behaviors in LGDM-Based Supply Chain Risk Mitigation. , 2018, , .		3
110	Computing with Words: Revisiting the Qualitative Scale. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2018, 26, 127-143.	0.9	29
111	Guest Editorial: Intelligent Decision Making and Consensus Under Uncertainty in Inconsistent and Dynamic Environments. Knowledge-Based Systems, 2018, 162, 1-2.	4.0	2
112	Consensus formation in opinion dynamics with online and offline interactions at complex networks. International Journal of Modern Physics C, 2018, 29, 1850046.	0.8	8
113	Consensus reaching in social network group decision making: Research paradigms and challenges. Knowledge-Based Systems, 2018, 162, 3-13.	4.0	404
114	Managing non-cooperative behaviors in consensus-based multiple attribute group decision making: An approach based on social network analysis. Knowledge-Based Systems, 2018, 162, 29-45.	4.0	163
115	The analytic hierarchy process with personalized individual semantics. International Journal of Computational Intelligence Systems, 2018, 11, 451.	1.6	9
116	Personalized individual semantics based approach to MAGDM with the linguistic preference information on alternatives. International Journal of Computational Intelligence Systems, 2018, 11, 496.	1.6	9
117	Managing consensus with an established goal in the DG model with an undirected graph: An approach based on minimizing adjusted opinions. , 2018, , .		0
118	The effect of opinion evolution in consensus reaching in group decision making. , 2018, , .		1
119	Personalized individual semantics in computing with words for supporting linguistic group decision making. An application on consensus reaching. Information Fusion, 2017, 33, 29-40.	11.7	310
120	Managing consensus based on leadership in opinion dynamics. Information Sciences, 2017, 397-398, 187-205.	4.0	280
121	Group decision-making based on heterogeneous preference relations with self-confidence. Fuzzy Optimization and Decision Making, 2017, 16, 429-447.	3.4	153
122	A consistency-driven approach to set personalized numerical scales for hesitant fuzzy linguistic preference relations. , 2017, , .		2
123	An optimization-based approach with minimum preference loss to fuse incomplete linguistic distributions in group decision making. , 2017, , .		0
124	The interactive consensus reaching process with the minimum and uncertain cost in group decision making. Applied Soft Computing Journal, 2017, 60, 202-212.	4.1	90
125	Strategic weight manipulation in multiple attribute decision making in an incomplete information context. , 2017, , .		6
126	Asynchronous Opinion Dynamics with Online and Offline Interactions in Bounded Confidence Model. Jasss, 2017, 20, .	1.0	7



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127	Generalizing linguistic distributions in hesitant decision context. <i>International Journal of Computational Intelligence Systems</i> , 2017, 10, 970.	1.6	21
128	Managing consensus and weights in iterative multiple-attribute group decision making. <i>Applied Soft Computing Journal</i> , 2016, 48, 80-90.	4.1	48
129	Dynamics of linguistic opinion formation in bounded confidence model. <i>Information Fusion</i> , 2016, 32, 52-61.	11.7	45
130	An Opinion Control Rule with Minimum Adjustments to Support the Consensus Reaching in Bounded Confidence Model. <i>Procedia Computer Science</i> , 2016, 91, 617-624.	1.2	12
131	Average-case consistency measurement and analysis of interval-valued reciprocal preference relations. <i>Knowledge-Based Systems</i> , 2016, 114, 108-117.	4.0	85
132	An optimization-based approach to estimate the range of consistency in hesitant fuzzy linguistic preference relations. , 2016, , .		3
133	A new type of preference relations: Fuzzy preference relations with self-confidence. , 2016, , .		5
134	Consensus reaching model in the complex and dynamic MAGDM problem. <i>Knowledge-Based Systems</i> , 2016, 106, 206-219.	4.0	172
135	Connecting the linguistic hierarchy and the numerical scale for the 2-tuple linguistic model and its use to deal with hesitant unbalanced linguistic information. <i>Information Sciences</i> , 2016, 367-368, 259-278.	4.0	199
136	The fusion process of interval opinions based on the dynamic bounded confidence. <i>Information Fusion</i> , 2016, 29, 112-119.	11.7	28
137	Integrating experts' weights generated dynamically into the consensus reaching process and its applications in managing non-cooperative behaviors. <i>Decision Support Systems</i> , 2016, 84, 1-15.	3.5	273
138	Competitive analysis of the online financial lease problem. <i>European Journal of Operational Research</i> , 2016, 250, 865-873.	3.5	23
139	Consensus Building in Group Decision Making. , 2016, , .		41
140	Dynamics of Uncertain Opinion Formation: An Agent-Based Simulation. <i>Jasss</i> , 2016, 19, .	1.0	24
141	Consensus with Heterogeneous Preference Representation Structures. , 2016, , 127-171.		0
142	Consensus Under Linguistic Context. , 2016, , 77-125.		0
143	Consensus with Utility Preferences. , 2016, , 17-47.		0
144	Consensus with Preference Relations. , 2016, , 49-76.		0

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145	Consensus in Multiple Attribute Decision Making. , 2016, , 173-201.		0
146	Optimal decisions for fixed-price group-buying business originated in China: a game theoretic perspective. International Journal of Production Research, 2015, 53, 2995-3005.	4.9	12
147	Consensus reaching model with individual satisfactions in group decision making. , 2015, , .		1
148	The fusion process with heterogeneous preference structures in group decision making: A survey. Information Fusion, 2015, 24, 72-83.	11.7	196
149	Optimal decisions on group buying option with a posted retail price and heterogeneous demand. Electronic Commerce Research and Applications, 2015, 14, 23-33.	2.5	16
150	Consistency issues of interval pairwise comparison matrices. Soft Computing, 2015, 19, 2321-2335.	2.1	42
151	Multi-granular unbalanced linguistic distribution assessments with interval symbolic proportions. Knowledge-Based Systems, 2015, 82, 139-151.	4.0	148
152	Consensus building in multiperson decision making with heterogeneous preference representation structures: A perspective based on prospect theory. Applied Soft Computing Journal, 2015, 35, 898-910.	4.1	68
153	Consensus-Based Group Decision Making Under Multi-granular Unbalanced 2-Tuple Linguistic Preference Relations. Group Decision and Negotiation, 2015, 24, 217-242.	2.0	192
154	Minimizing adjusted simple terms in the consensus reaching process with hesitant linguistic assessments in group decision making. Information Sciences, 2015, 297, 95-117.	4.0	208
155	Consistency-Driven Automatic Methodology to Set Interval Numerical Scales of 2-Tuple Linguistic Term Sets and Its Use in the Linguistic GDM With Preference Relation. IEEE Transactions on Cybernetics, 2015, 45, 780-792.	6.2	232
156	An optimization-based approach to adjusting unbalanced linguistic preference relations to obtain a required consistency level. Information Sciences, 2015, 292, 27-38.	4.0	79
157	Consensus Building in a Local Context for the AHP-GDM With the Individual Numerical Scale and Prioritization Method. IEEE Transactions on Fuzzy Systems, 2015, 23, 354-368.	6.5	60
158	Multi-attribute group decision making methods with proportional 2-tuple linguistic assessments and weights. International Journal of Computational Intelligence Systems, 2014, 7, 758.	1.6	17
159	Connecting the numerical scale model to the unbalanced linguistic term sets. , 2014, , .		3
160	Multiperson decision making with different preference representation structures: A selection process based on prospect theory. , 2014, , .		2
161	Multiple attribute consensus rules with minimum adjustments to support consensus reaching. Knowledge-Based Systems, 2014, 67, 35-48.	4.0	91
162	Multiperson decision making with different preference representation structures: A direct consensus framework and its properties. Knowledge-Based Systems, 2014, 58, 45-57.	4.0	124

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163	Minimax Regret k-sink Location Problem in Dynamic Path Networks. Lecture Notes in Computer Science, 2014, , 23-31.	1.0	4
164	Unbalanced linguistic approach for venture investment evaluation with risk attitudes. Progress in Artificial Intelligence, 2014, 3, 1-13.	1.5	8
165	Consistency and consensus measures for linguistic preference relations based on distribution assessments. Information Fusion, 2014, 17, 46-55.	11.7	461
166	An Analysis of Several Novel Frameworks and Models in the Consensus Reaching Process. Procedia Computer Science, 2014, 31, 245-254.	1.2	7
167	Linguistic Distribution Assessments with Interval Symbolic Proportions. Advances in Intelligent Systems and Computing, 2014, , 163-173.	0.5	2
168	Measuring consistency of linguistic preference relations: a 2-tuple linguistic approach. Soft Computing, 2013, 17, 2117-2130.	2.1	51
169	Numerical scales generated individually for analytic hierarchy process. European Journal of Operational Research, 2013, 229, 654-662.	3.5	53
170	Linguistic Computational Model Based on 2-Tuples and Intervals. IEEE Transactions on Fuzzy Systems, 2013, 21, 1006-1018.	6.5	157
171	Maximum expert consensus models with linear cost function and aggregation operators. Computers and Industrial Engineering, 2013, 66, 147-157.	3.4	67
172	Effects of higher order moments on the newsvendor problem. International Journal of Production Economics, 2013, 146, 167-177.	5.1	8
173	Price and speed decisions in customer-intensive services with two classes of customers. European Journal of Operational Research, 2013, 228, 427-436.	3.5	21
174	Consensus Rules with Minimum Adjustments for Multiple Attribute Group Decision Making. Procedia Computer Science, 2013, 17, 473-481.	1.2	13
175	Cyclic electric load forecasting by seasonal SVR with chaotic genetic algorithm. International Journal of Electrical Power and Energy Systems, 2013, 44, 604-614.	3.3	164
176	An automatic method to reach consensus in a local context for AHP group decision making. European Journal of Industrial Engineering, 2013, 7, 456.	0.5	7
177	Managing reward and risk of the newsboy problem with range information. European Journal of Industrial Engineering, 2012, 6, 733.	0.5	1
178	Constructivism scenario evolutionary analysis of zero emission regional planning: A case of Qaidam Circular Economy Pilot Area in China. International Journal of Production Economics, 2012, 140, 341-356.	5.1	43
179	Application of SVR with chaotic GASA algorithm in cyclic electric load forecasting. Energy, 2012, 45, 850-858.	4.5	56
180	Seasonal Support Vector Regression with Chaotic Genetic Algorithm in Electric Load Forecasting. , 2012, , .		4

#	ARTICLE	IF	CITATIONS
181	Online algorithms for the multiple time series search problem. Computers and Operations Research, 2012, 39, 929-938.	2.4	8
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