Ignacio Javier PÃ©rez GÃ¡lvez

List of Publications by Year
in descending order

49 papers	2,165 citations	567144 15 h-index	395590 33 g-index
50 all docs	50 docs citations	50 times ranked	1144 citing authors

#	Article	IF	Citations
1	A New Consensus Model for Group Decision Making Problems With Non-Homogeneous Experts. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2014, 44, 494-498.	5.9	292
2	Managing the consensus in group decision making in an unbalanced fuzzy linguistic context with incomplete information. Knowledge-Based Systems, 2010, 23, 169-181.	4.0	289
3	Analyzing consensus approaches in fuzzy group decision making: advantages and drawbacks. Soft Computing, 2010, 14, 451-463.	2.1	278
4	A Mobile Decision Support System for Dynamic Group Decision-Making Problems. IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans, 2010, 40, 1244-1256.	3.4	231
5	A linguistic consensus model for Web 2.0 communities. Applied Soft Computing Journal, 2013, 13, 149-157.	4.1	223
6	On multi-granular fuzzy linguistic modeling in group decision making problems: A systematic review and future trends. Knowledge-Based Systems, 2015, 74, 49-60.	4.0	205
7	On dynamic consensus processes in group decision making problems. Information Sciences, 2018, 459, 20-35.	4.0	193
8	Group decision making problems in a linguistic and dynamic context. Expert Systems With Applications, 2011, 38, 1675-1688.	4.4	78
9	A decision support system to develop a quality management in academic digital libraries. Information Sciences, 2015, 323, 48-58.	4.0	57
10	A new consensus model for group decision making using fuzzy ontology. Soft Computing, 2013, 17, 1617-1627.	2.1	49
11	Building and managing fuzzy ontologies with heterogeneous linguistic information. Knowledge-Based Systems, 2015, 88, 154-164.	4.0	39
12	Creating knowledge databases for storing and sharing people knowledge automatically using group decision making and fuzzy ontologies. Information Sciences, 2016, 328, 418-434.	4.0	34
13	A group decision making support system for the Web: How to work in environments with a high number of participants and alternatives. Applied Soft Computing Journal, 2018, 68, 191-201.	4.1	29
14	Smartphone Applications to Perform Body Balance Assessment: a Standardized Review. Journal of Medical Systems, 2018, 42, 119.	2.2	26
15	A MOBILE GROUP DECISION MAKING MODEL FOR HETEROGENEOUS INFORMATION AND CHANGEABLE DECISION CONTEXTS. International Journal of Uncertainty, Fuzziness and Knowlege-Based Systems, 2011, 19, 33-52.	0.9	18
16	A consensus support model based on linguistic information for the initial-self assessment of the EFQM in health care organizations. Expert Systems With Applications, 2013, 40, 2792-2798.	4.4	12
17	A bibliometric study of the research area of videogames using Dimensions.ai database. Procedia Computer Science, 2019, 162, 737-744.	1.2	11
18	Applying Linguistic OWA Operators in Consensus Models under Unbalanced Linguistic Information. Studies in Fuzziness and Soft Computing, 2011, , 167-186.	0.6	11

#	Article	IF	Citations
19	Reaching Consensus in Digital Libraries: A Linguistic Approach. Procedia Computer Science, 2014, 31, 449-458.	1.2	10
20	Modelling Heterogeneity among Experts in Multi-criteria Group Decision Making Problems. Lecture Notes in Computer Science, 2011, , 55-66.	1.0	9
21	A fuzzy group decision making model for large groups of individuals. , 2009, , .		8
22	On Multi-granular Fuzzy Linguistic Modelling in Decision Making. Procedia Computer Science, 2015, 55, 593-602.	1.2	6
23	Group Decision Making: Consensus Approaches Based on Soft Consensus Measures. Studies in Computational Intelligence, 2017, , 307-321.	0.7	6
24	An improvement of multiplicative consistency of reciprocal preference relations: A framework of granular computing. , 2017, , .		6
25	Linguistic Consensus Models based on a Fuzzy Ontology. Procedia Computer Science, 2013, 17, 498-505.	1.2	5
26	A Novel Group Decision Making Method to Overcome the Web 2.0 Challenges. , 2015, , .		5
27	Group Decision Making in Linguistic Contexts: An Information Granulation Approach. Procedia Computer Science, 2016, 91, 715-724.	1.2	5
28	A new application of a fuzzy linguistic quality evaluation system in digital libraries. , 2010, , .		4
29	A Novel Android Application Design Based on Fuzzy Ontologies to Carry Out Local Based Group Decision Making Processes. Lecture Notes in Computer Science, 2016, , 289-300.	1.0	3
30	A Feedback Mechanism Based on Granular Computing to Improve Consensus in GDM. Studies in Fuzziness and Soft Computing, 2018, , 371-390.	0.6	3
31	An Adaptive Feedback Mechanism for Consensus Reaching Processes Based on Individuals' Credibility. , 2019, , .		3
32	An Approach Toward a Feedback Mechanism for Consensus Reaching Processes Using Gamification to Increase the Experts' Experience. , 2020, , .		3
33	Co-words Analysis of the Last Ten Years of the Fuzzy Decision Making Research Area. Advances in Intelligent Systems and Computing, 2018, , 497-508.	0.5	2
34	Assisting Users in Decisions Using Fuzzy Ontologies: Application in the Wine Market. Mathematics, 2020, 8, 1724.	1.1	2
35	La calidad en las bibliotecas universitarias biomÃ©dicas segÃºn sus usuarios. Profesional De La Informacion, 2010, 19, 255-259.	2.7	2
36	A Consensus Reaching Model for Web 2.0 Communities. Lecture Notes in Computer Science, 2009, , 247-258.	1.0	2

#	Article	IF	Citations
37	Consensus with Linguistic Preferences in Web 2.0 Communities. , 2009, , .		1
38	Consensual Processes Based on Mobile Technologies and Dynamic Information. Studies in Fuzziness and Soft Computing, 2011, , 317-337.	0.6	1
39	An Extended LibQUAL+ Model Based on Fuzzy Linguistic Information. Lecture Notes in Computer Science, 2012, , 90-101.	1.0	1
40	Soft Consensus Models in Group Decision Making. Studies in Fuzziness and Soft Computing, 2016, , 135-153.	0.6	1
41	Improving queries and representing heterogeneous information in Fuzzy Ontologies using multi-granular fuzzy linguistic modelling methods. , 2016, , .		0
42	Filling fuzzy ontologies with people knowledge using fuzzy ontologies and group decision making methods. , 2016, , .		0
43	Information granulation of linguistic information as a basis for improving consensus in group decision making. , 2017, , .		0
44	Using Group Decision Making Methods to Extract Experts Knowledge. Advances in Intelligent Systems and Computing, 2018, , 566-577.	0.5	0
45	Modelling Group Decision Making Problems in Changeable Conditions. Lecture Notes in Computer Science, 2010, , 43-54.	1.0	0
46	A MOBILE DECISION SUPPORT SYSTEM BASED ON DYNAMIC CHOICE OF ALTERNATIVES. , 2010, , .		0
47	A New Consensus Tool in Digital Libraries. Lecture Notes in Computer Science, 2014, , 222-231.	1.0	0
48	Generating Recommendations in GDM with an Allocation of Information Granularity. Advances in Intelligent Systems and Computing, 2018, , 211-222.	0.5	0
49	Extracting group decision making experts' preferences from debate transcriptions using sentiment analysis. , 0, , .		0