Chun-Che Huang

List of Publications by Year
in descending order

33 papers	820 citations	567281 15 h-index	501196 28 g-index
34 all docs	34 docs citations	34 times ranked	669 citing authors

#	Article	IF	Citations
1	Agent-based demand forecast in multi-echelon supply chain. Decision Support Systems, 2006, 42, 390-407.	5.9	115
2	The agent-based negotiation process for B2C e-commerce. Expert Systems With Applications, 2010, 37, 348-359.	7.6	99
3	Rough set-based approach to feature selection in customer relationship management. Omega, 2007, 35, 365-383.	5.9	80
4	Rule induction based on an incremental rough set. Expert Systems With Applications, 2009, 36, 11439-11450.	7.6	65
5	Rough set approach to case-based reasoning application. Expert Systems With Applications, 2004, 26, 369-385.	7.6	64
6	Sharing knowledge in a supply chain using the semantic web. Expert Systems With Applications, 2010, 37, 3145-3161.	7.6	64
7	Alternative rule induction methods based on incremental object using rough set theory. Applied Soft Computing Journal, 2013, 13, 372-389.	7.2	40
8	The generic genetic algorithm incorporates with rough set theory â€“ An application of the web services composition. Expert Systems With Applications, 2009, 36, 5549-5556.	7.6	38
9	Capitalizing on Knowledge: A Novel Approach to Crucial-Knowledge Determination. IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans, 2005, 35, 919-931.	2.9	29
10	A novel approach to product modularity and product disassembly with the consideration of 3R-abilities. Computers and Industrial Engineering, 2012, 62, 96-107.	6.3	28
11	XML-Based Modeling of Corporate Memory. IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans, 2005, 35, 629-640.	2.9	19
12	Cloud-based design for disassembly to create environmentally friendly products. Journal of Intelligent Manufacturing, 2017, 28, 1203-1218.	7.3	18
13	The rough set based approach to generic routing problems: case of reverse logistics supplier selection. Journal of Intelligent Manufacturing, 2016, 27, 781-795.	7.3	16
14	Rough set based rule induction in decision making using credible classification and preference from medical application perspective. Computer Methods and Programs in Biomedicine, 2016, 127, 273-289.	4.7	16
15	The evaluation of intelligent agent performance â€” An example of B2C e-commerce negotiation. Computer Standards and Interfaces, 2012, 34, 439-446.	5.4	15
16	Using intelligent agents to manage fuzzy business processes. IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans, 2001, 31, 508-523.	2.9	13
17	The design with object (DwO) approach to Web services composition. Computer Standards and Interfaces, 2007, 29, 54-68.	5.4	12
18	The multi-objective label correcting algorithm for supply chain modeling. International Journal of Production Economics, 2013, 142, 172-178.	8.9	12

#	Article	IF	Citations
19	Measurement of analytical knowledge-based corporate memory and its application. Decision Support Systems, 2013, 54, 846-857.	5.9	12
20	Corporate Memory: Design to better reduce, reuse and recycle. Computers and Industrial Engineering, 2016, 91, 48-65.	6.3	11
21	Rough set theory: a novel approach for extraction of robust decision rules based on incremental attributes. Annals of Operations Research, 2014, 216, 163-189.	4.1	10
22	Rule induction for hierarchical attributes using a rough set for the selection of a green fleet. Applied Soft Computing Journal, 2015, 37, 456-466.	7.2	10
23	Synthesis of modular mechatronic products: a testability perspective. IEEE/ASME Transactions on Mechatronics, 1999, 4, 119-132.	5.8	9
24	Models of multi-dimensional analysis for qualitative data and its application. European Journal of Operational Research, 2006, 174, 983-1008.	5.7	5
25	Autonomous rule induction from data with tolerances in customer relationship management. Expert Systems With Applications, 2011, 38, 4889-4900.	7.6	5
26	Identification of Opinion Leaders and Followersâ€"A Case Study of Green Energy and Low Carbons. Applied Sciences (Switzerland), 2020, 10, 8416.	2.5	5
27	Constrained evolutionary computing approach to Web service compositions. International Journal of Systems Science, 2011, 42, 1625-1638.	5.5	3
28	Qualitative analysis of big data in the service sectors. Service Industries Journal, 2018, , 1-19.	8.3	2
29	A Decision Support System with Artificial Intelligence and Natural Language Processing to Mitigate the Deduction Rate of Health Insurance Claims. Applied Sciences (Switzerland), 2021, 11, 11623.	2.5	2
30	Decision support to customer decrement detection at the early stage for theme parks. Decision Support Systems, 2017, 102, 82-90.	5.9	1
31	Detection of Potential Controversial Issues for Social Sustainability: Case of Green Energy. Sustainability, 2020, 12, 8057.	3.2	1
32	Rule induction based on an incremental rough set. , 2008, , .		0
33	The novel rule induction approach to dynamic big data in green energy. , 2015, , .		0