Zhiwen Liu

List of Publications by Year
in descending order

15	379	1040056	1058476
papers	**citations**	**9**	**14**
		h-index	**g-index**

15	15	15	316
all docs	**docs citations**	**times ranked**	**citing authors**

#	Article	IF	Citations
1	A framework integrating interval-valued hesitant fuzzy DEMATEL method to capture and evaluate co-creative value propositions for smart PSS. Journal of Cleaner Production, 2019, 215, 611-625.	9.3	76
2	A perspective on value co-creation-oriented framework for smart product-service system. Procedia CIRP, 2018, 73, 155-160.	1.9	62
3	A reference framework and overall planning of industrial artificial intelligence (I-AI) for new application scenarios. International Journal of Advanced Manufacturing Technology, 2019, 101, 2367-2389.	3.0	56
4	A framework with revised rough-DEMATEL to capture and evaluate requirements for smart industrial product-service system of systems. International Journal of Production Research, 2019, 57, 7104-7122.	7.5	36
5	An overall framework and subsystems for smart manufacturing integrated system (SMIS) from multi-layers based on multi-perspectives. International Journal of Advanced Manufacturing Technology, 2019, 103, 703-722.	3.0	31
6	A framework with hybrid approach to analyse system requirements of smart PSS toward customer needs and co-creative value propositions. Computers and Industrial Engineering, 2020, 139, 105776.	6.3	30
7	An integrated framework of enterprise information systems in smart manufacturing system via business process reengineering. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2019, 233, 2210-2224.	2.4	24
8	A methodological framework with rough-entropy-ELECTRE TRI to classify failure modes for co-implementation of smart PSS. Advanced Engineering Informatics, 2019, 42, 100968.	8.0	18
9	A Fuzzy ANP-QFD Methodology for Determining Stakeholders in Product-Service Systems Development from Ecosystem Perspective. Sustainability, 2020, 12, 3329.	3.2	12
10	A reference system of smart manufacturing talent education (SMTE) in China. International Journal of Advanced Manufacturing Technology, 2019, 100, 2701-2714.	3.0	9
11	A fuzzy technique for order preference by similarity to an ideal solution–based quality function deployment for prioritizing technical attributes of new products. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2016, 230, 2249-2263.	2.4	7
12	Process Parameter Optimization of Solder Paste Deposition for SoC Using Taguchi–Grey and Entropy Approach. IEEE Transactions on Components, Packaging and Manufacturing Technology, 2018, 8, 482-491.	2.5	7
13	A new customization model for enterprises based on improved framework of customer to business: A case study in automobile industry. Advances in Mechanical Engineering, 2019, 11, 168781401983388.	1.6	7
14	Process optimization through closed-loop Kaizen with discrete event simulation: A case study in China. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2021, 235, 568-579.	2.4	3
15	A Perspective on Methodological Framework Integrating Revised Rough-DEMATEL to Co-generate and Analyze Requirements for Smart Product-Service System. , 2019, , .		1