Yuanju Qu

List of Publications by Year
in descending order

17 papers	421 citations	933264 10 h-index	940416 16 g-index
17 all docs	17 docs citations	17 times ranked	333 citing authors

#	Article	IF	Citations
1	Smart manufacturing systems: state of the art and future trends. International Journal of Advanced Manufacturing Technology, 2019, 103, 3751-3768.	1.5	143
2	A perspective on value co-creation-oriented framework for smart product-service system. Procedia CIRP, 2018, 73, 155-160.	1.0	62
3	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.	1.5	31
4	State-of-the-art review of customer to business (C2B) model. Computers and Industrial Engineering, 2019, 132, 207-222.	3.4	30
5	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.	3.4	30
6	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.	1.5	24
7	General reference model and overall frameworks for green manufacturing. Journal of Cleaner Production, 2019, 237, 117757.	4.6	22
8	An Integrative Framework for Online Prognostic and Health Management Using Internet of Things and Convolutional Neural Network. Sensors, 2019, 19, 2338.	2.1	15
9	A framework and implementation of Customer Platform-connection manufactory to service (CPMS) model in product service system. Journal of Cleaner Production, 2019, 230, 798-819.	4.6	15
10	Integrating fuzzy Kano model and fuzzy analytic hierarchy process to evaluate requirements of smart manufacturing systems. Concurrent Engineering Research and Applications, 2019, 27, 201-212.	2.0	11
11	Top-level scenario planning and overall framework of smart manufacturing implementation system (SMIS) for enterprise. International Journal of Advanced Manufacturing Technology, 2019, 104, 3835-3848.	1.5	8
12	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.	1.5	7
13	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.	1.4	7
14	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.	0.8	7
15	A Framework for Smart Manufacturing Systems Based on the Stakeholders' Value. , 2018, , .		3
16	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.	1.5	3
17	Degradation principle of machines influenced by maintenance. Journal of Intelligent Manufacturing, 2022, 33, 1521-1530.	4.4	3