

Zhiwen Liu

List of Publications by Year in descending order

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15
papers

379
citations

1040056

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docs citations

15
times ranked

316
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | A Fuzzy ANP-QFD Methodology for Determining Stakeholders in Product-Service Systems Development from Ecosystem Perspective. Sustainability, 2020, 12, 3329. | 3.2 | 12 |
| 4 | 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 |
| 5 | 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 |
| 6 | A Perspective on Methodological Framework Integrating Revised Rough-DEMATEL to Co-generate and Analyze Requirements for Smart Product-Service System. , 2019, , . | | 1 |
| 7 | 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 |
| 8 | 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 |
| 9 | 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 |
| 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 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 |
| 12 | 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 |
| 13 | Process Parameter Optimization of Solder Paste Deposition for SoC Using Taguchi's "Grey and Entropy Approach. IEEE Transactions on Components, Packaging and Manufacturing Technology, 2018, 8, 482-491. | 2.5 | 7 |
| 14 | A perspective on value co-creation-oriented framework for smart product-service system. Procedia CIRP, 2018, 73, 155-160. | 1.9 | 62 |
| 15 | 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 |