Fengtian Chang

List of Publications by Year
in descending order

13 papers	239 citations	1307594 7 h-index	1281871 11 g-index
13 all docs	13 docs citations	13 times ranked	174 citing authors

#	ARTICLE	IF	CITATIONS
1	A Rule-enhanced Collaborative Design Method for Automobiles Considering Manufacturing Constraints. , 2022, , .		0
2	A maintenance decision-making oriented collaborative cross-organization knowledge sharing blockchain network for complex multi-component systems. Journal of Cleaner Production, 2021, 282, 124541.	9.3	31
3	Research on adaptive transmission and controls of COVID-19 on the basis of a complex network. Computers and Industrial Engineering, 2021, 162, 107749.	6.3	6
4	Learning domain ontologies from engineering documents for manufacturing knowledge reuse by a biologically inspired approach. International Journal of Advanced Manufacturing Technology, 2020, 106, 2535-2551.	3.0	14
5	A Stackelberg game-theory approach for maintenance grouping of complex multi-component system under smart product-service paradigm. Procedia Manufacturing, 2020, 49, 173-179.	1.9	1
6	A service-oriented multi-player maintenance grouping strategy for complex multi-component system based on game theory. Advanced Engineering Informatics, 2019, 42, 100970.	8.0	28
7	A service-oriented dynamic multi-level maintenance grouping strategy based on prediction information of multi-component systems. Journal of Manufacturing Systems, 2019, 53, 49-61.	13.9	40
8	Generating significant subassemblies from 3D assembly models for design reuse. International Journal of Production Research, 2018, 56, 4744-4761.	7.5	16
9	A reliability optimization allocation method for the hydraulic system of CNC honing machine considering the operating condition information. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2018, 232, 2244-2264.	2.1	7
10	A function availability-based integrated product-service network model for high-end manufacturing equipment. Computers and Industrial Engineering, 2018, 126, 302-316.	6.3	21
11	Identification of influential nodes in multi-layer mapping service network for high-end manufacturing equipment. , 2018, , .		2
12	Graph-based knowledge reuse for supporting knowledge-driven decision-making in new product development. International Journal of Production Research, 2017, 55, 7187-7203.	7.5	68
13	A Mapping Network Model Integrating Service to Warrant Function Availability of Complex Electro-mechanical Products. Procedia CIRP, 2017, 61, 667-672.	1.9	5