

Fengtian Chang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3970388/publications.pdf>

Version: 2024-02-01

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