Zhenyong Wu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3793313/publications.pdf

Version: 2024-02-01

19	817	11	19
papers	citations	h-index	g-index
19	19	19	733 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Service-oriented knowledge recommender system and performance evaluation in industrial product development. International Journal of Production Research, 2022, 60, 6226-6247.	7.5	3
2	A novel Kano-QFD-DEMATEL approach to optimise the risk resilience solution for sustainable supply chain. International Journal of Production Research, 2021, 59, 1714-1735.	7.5	54
3	Process Knowledge Recommendation System for Mechanical Product Design. IEEE Access, 2020, 8, 112795-112804.	4.2	7
4	Knowledge recommendation for product development using integrated rough set-information entropy correction. Journal of Intelligent Manufacturing, 2020, 31, 1559-1578.	7.3	12
5	Product Development-Oriented Knowledge Service: Status Review, Framework, and Solutions. IEEE Access, 2020, 8, 64442-64460.	4.2	4
6	Knowledge recommender system for complex product development using ontology and vector space model. Concurrent Engineering Research and Applications, 2019, 27, 347-360.	3.2	5
7	Cross-network dissemination model of public opinion in coupled networks. Information Sciences, 2018, 451-452, 240-252.	6.9	51
8	Semantic hyper-graph-based knowledge representation architecture for complex product development. Computers in Industry, 2018, 100, 43-56.	9.9	34
9	Ontological knowledge integration and sharing for collaborative product development. International Journal of Computer Integrated Manufacturing, 2018, 31, 275-288.	4.6	14
10	Product lifecycle–oriented knowledge services: Status review, framework, and technology trends. Concurrent Engineering Research and Applications, 2017, 25, 81-92.	3.2	8
11	Quantification and integration of an improved Kano model into QFD based on multi-population adaptive genetic algorithm. Computers and Industrial Engineering, 2017, 114, 183-194.	6.3	52
12	Fatigue Life Prediction of Metallic Materials Based on the Combined Nonlinear Ultrasonic Parameter. Journal of Materials Engineering and Performance, 2017, 26, 3648-3656.	2.5	7
13	Modularizing product extension services: An approach based on modified service blueprint and fuzzy graph. Computers and Industrial Engineering, 2015, 85, 186-195.	6.3	50
14	An integrative framework for innovation management of product–service system. International Journal of Production Research, 2015, 53, 2252-2268.	7.5	37
15	Nuclear Product Design Knowledge System Based on FMEA Method in New Product Development. Arabian Journal for Science and Engineering, 2014, 39, 2191-2203.	1.1	9
16	A rough TOPSIS Approach for Failure Mode and Effects Analysis in Uncertain Environments. Quality and Reliability Engineering International, 2014, 30, 473-486.	2.3	188
17	Failure modes and effects analysis using integrated weight-based fuzzy TOPSIS. International Journal of Computer Integrated Manufacturing, 2013, 26, 1172-1186.	4.6	113
18	An integrated rough number-based approach to design concept evaluation under subjective environments. Journal of Engineering Design, 2013, 24, 320-341.	2.3	85

ZHENYONG Wu

#	Article	IF	CITATIONS
19	A rough set approach for evaluating vague customer requirement of industrial product-service system. International Journal of Production Research, 2013, 51, 6681-6701.	7.5	84