

Ketai He

List of Publications by Year in descending order

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Version: 2024-02-01

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21
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316
citing authors

#	ARTICLE	IF	CITATIONS
1	Bitcoin address clustering method based on multiple heuristic conditions. IET Blockchain, 2022, 2, 44-56.	1.6	6
2	Multi-Objective Aerodynamic Design Optimisation Method of Fuel Cell Centrifugal Impeller Using Modified NSGA-II Algorithm. Applied Sciences (Switzerland), 2021, 11, 7659.	2.5	3
3	Profile monitoring based quality control method for fused deposition modeling process. Journal of Intelligent Manufacturing, 2019, 30, 947-958.	7.3	55
4	Mechanical properties of lightweight 316L stainless steel lattice structures fabricated by selective laser melting. Materials and Design, 2019, 181, 108076.	7.0	104
5	Fault diagnosis of FDM process based on support vector machine (SVM). Rapid Prototyping Journal, 2019, 26, 330-348.	3.2	26
6	Reliability Analysis to a Satellite-Equipped Harmonic Gear Drive Subjected to Multisource Data and Imbalanced Information. International Journal of Aerospace Engineering, 2018, 2018, 1-16.	0.9	5
7	3D Thermal Finite Element Analysis of the SLM 316L Parts with Microstructural Correlations. Complexity, 2018, 2018, 1-13.	1.6	14
8	Approach to Online Defect Monitoring in Fused Deposition Modeling Based on the Variation of the Temperature Field. Complexity, 2018, 2018, 1-13.	1.6	20
9	Reliability analysis of a nonlinear rotor/stator contact system in the presence of aleatory and epistemic uncertainty. Journal of Mechanical Science and Technology, 2018, 32, 4089-4101.	1.5	13
10	A Novel Bayesian Melding Approach for Reliability Estimation Subjected to Inconsistent Priors and Heterogeneous Data Sets. IEEE Access, 2018, 6, 38835-38850.	4.2	9
11	Enhancing the monitoring of 3D scanned manufactured parts through projections and spatiotemporal control charts. Journal of Intelligent Manufacturing, 2017, 28, 899-911.	7.3	11
12	A color image based fast segmentation method of crop leaf lesion. , 2017, , .		1
13	Research on the Technical Architecture for Building CPS and Its Application on a Mobile Phone Factory. , 2017, , .		2
14	Production process optimization of the bar screen machine. , 2015, , .		1
15	Analysis of environmental protection industrial cluster in Yixing based on diamond model. , 2015, , .		1
16	Review on research and application of variable rate spray in agriculture. , 2015, , .		9
17	RGB color channel variation based segmentation of crop leaf lesion. , 2015, , .		5
18	The model of prediction of Blast Furnace Gas Output. , 2014, , .		6

#	ARTICLE	IF	CITATIONS
19	Research on the selection of kernel function in SVM based facial expression recognition. , 2013, , .		4
20	A new E-HWMP routing algorithm in automatic meter reading networks. , 2013, , .		1
21	Research on autogeneration of Active-on-Arrow network chart in project management. , 2009, , .		0