Jiwei Hu

List of Publications by Year
in descending order

26 papers	86 citations	1684129 5 h-index	1588975 8 g-index
26 all docs	26 docs citations	26 times ranked	66 citing authors

#	Article	IF	Citations
1	A Comprehensive Assessment Approach to Evaluate the Trustworthiness of Manufacturing Services in Cloud Manufacturing Environment. IEEE Access, 2018, 6, 30819-30828.	4.2	20
2	Cyber intrusion detection through association rule mining on multi-source logs. Applied Intelligence, 2021, 51, 4043-4057.	5.3	14
3	Adaptive Support-Weight Stereo-Matching Approach with Two Disparity Refinement Steps. IETE Journal of Research, 2019, 65, 310-319.	2.6	8
4	Obstacle Avoidance Path Planning Based on Improved APF and RRT. , 2021, , .		8
5	Design and Control of a Reconfigurable Upper Limb Rehabilitation Exoskeleton With Soft Modular Joints. IEEE Access, 2021, 9, 166815-166824.	4.2	7
6	Selection of key temperature measuring points for thermal error modeling of CNC machine tools. Journal of Advanced Mechanical Design, Systems and Manufacturing, 2018, 12, JAMDSM0131-JAMDSM0131.	0.7	5
7	The selection of key temperature measurement points for thermal error modeling of heavy-duty computer numerical control machine tools with density peaks clustering. Advances in Mechanical Engineering, 2019, 11, 168781401983951.	1.6	4
8	Thermal Error Exponential Model of CNC Machine Tools Motorized Spindle Based on Mechanism Analysis. , 2019, , .		3
9	CNN-Based Hand Grasping Prediction and Control via Postural Synergy Basis Extraction. Sensors, 2022, 22, 831.	3.8	3
10	An improved reconstruction algorithm based on compressed sensing for power quality analysis. Cogent Engineering, 2016, 3, 1247611.	2.2	2
11	Behavior Simulation of Manufacturing Services in a Cloud Manufacturing Environment. , 2018, , .		2
12	Model-Free Adaptive Iterative Learning Control for A Pneumatic Muscle-Driven Robot. , 2019, , .		2
13	The Emergence of Cooperative Behaviors under the Incentive Mechanism of Profit Allocation in a Cloud Manufacturing Environment. , 2018, , .		1
14	Cooperative Control of An Ankle Rehabilitation Robot Based on Human Intention. , 2018, , .		1
15	An Adaptive Denoising Method for Industrial Big Data with Multi-indicator Fusion. , 2019, , .		1
16	Intelligent Perception of CNC Machine Tools Based on Human-Machine Collaboration. , 2019, , .		1
17	Cooperation Emergence of Manufacturing Services in Cloud Manufacturing With Agent-Based Modeling and Simulating. IEEE Access, 2021, 9, 24658-24668.	4.2	1
18	Constructing an efficient and adaptive learning model for 3D object generation. IET Image Processing, 2021, 15, 1745-1758.	2.5	1

#	Article	IF	Citations
19	Evaluation of Manufacturing Capability for the Job Shop by Combining the Entropy Weight Method with Grey Relational Analysis. , 2019, , .		1
20	DWANet: Focus on Foreground Features for More Accurate Location. IEEE Access, 2022, 10, 30716-30729.	4.2	1
21	The Effect of Relationship Structures on Cooperative Behaviors in a Cloud Manufacturing Environment. , 2018, , .		0
22	Fuzzy Adaptive Internal Model Control for a Pneumatic Muscle Actuator. , 2019, , .		0
23	A Deeplab-Based Segmentation Network for Screw Images. , 2021, , .		0
24	Identification of Critical Process Parameters for Carbon Fiber Precursor Based on XGBoost Algorithm. , 2019, , .		0
25	Siamese Network with Feature Fusion for Visual Tracking. , 2022, , .		0
26	Viewpoint estimation of image object based on parameters sharing network. , 2022, , .		0