

Jin Sun

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

40
citations

2258059

3
h-index

2053705

5
g-index

15
all docs

15
docs citations

15
times ranked

22
citing authors

#	ARTICLE	IF	CITATIONS
1	A fast underwater calibration method based on vanishing point optimization of two orthogonal parallel lines. Measurement: Journal of the International Measurement Confederation, 2021, 178, 109305.	5.0	8
2	Deep learning optimization method for counting overlapping rice seeds. Journal of Food Process Engineering, 2021, 44, e13787.	2.9	7
3	Research on performance of rigid-hoop-reinforced multi-DOF soft actuator. Advances in Mechanical Engineering, 2021, 13, 168781402110267.	1.6	2
4	Extended Gaussian sphere and similarity fusion method for reassembly of 3D cultural relics. Multimedia Tools and Applications, 2020, 79, 30187-30203.	3.9	1
5	A Multi-Module Soft Robotic Arm with Soft End Effector for Minimally Invasive Surgery. , 2019, , .		1
6	Optimization Design of Overheating Alarm C-Type Clip Based on Heat Transfer Analysis. , 2018, , .		0
7	Laplacian Deformation Algorithm Based on Mesh Model Simplification. , 2018, , .		2
8	Character Recognition Method for Low-Contrast Images of Numerical Instruments. , 2018, , .		1
9	NCC Feature Matching Optimized Algorithm Based on Constraint Fusion. , 2018, , .		3
10	Research on bearing characteristics of air gap flow-field for a maglev spherical motor. , 2018, , .		1
11	Research on testing principle of self-sensing magnetic bearing system. , 2018, , .		4
12	Design of an intelligent fuzzy control system for biomass drying process. , 2018, , .		2
13	Modeling and simulation analysis of active magnetic bearing. , 2018, , .		3
14	Deformation corrected workflow for maxillofacial prosthesis modelling. Advances in Mechanical Engineering, 2017, 9, 168781401769228.	1.6	3
15	A three-dimensional spiral smooth machining path based on the expansion surface. International Journal of Advanced Manufacturing Technology, 2017, 89, 1615-1621.	3.0	2