

Sajid Ullah Butt

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

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citations

1937685

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1720034

7
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14
all docs

14
docs citations

14
times ranked

33
citing authors

#	ARTICLE	IF	CITATIONS
1	Product family formation based on complexity for assembly systems. International Journal of Advanced Manufacturing Technology, 2018, 95, 569-585.	3.0	14
2	An analytical model for repositioning of 6 D.O.F fixturing system. Mechanics and Industry, 2012, 13, 205-217.	1.3	8
3	Spark Plasma Sintering of SiALON Ceramics Synthesized via Various Cations Charge Stabilizers and Their Effect on Thermal and Mechanical Characteristics. Crystals, 2021, 11, 1378.	2.2	7
4	Accuracy Analysis of 3-RSS Delta Parallel Manipulator. Procedia Manufacturing, 2018, 17, 174-182.	1.9	5
5	Incorporation of part complexity into system scalability for flexible/reconfigurable systems. International Journal of Advanced Manufacturing Technology, 2018, 99, 2959-2979.	3.0	5
6	Locator Placement Optimization for Minimum Part Positioning Error During Machining Operation Using Genetic Algorithm. International Journal of Precision Engineering and Manufacturing, 2021, 22, 813-829.	2.2	5
7	An analytical approach for positioning error and mode shape analysis of n legged parallel manipulator. International Journal of Computer Integrated Manufacturing, 2018, 31, 677-691.	4.6	3
8	Framework for Mitigation of Welding Induced Distortion through Response Surface Method and Reinforcement Learning. Coatings, 2021, 11, 1227.	2.6	3
9	A new approach to predict the flexibility and precision of manufacturing systems using geometric constraints and small displacement torsors. Procedia Manufacturing, 2018, 17, 294-301.	1.9	2
10	A Kinematic Approach for 6-DOF Part Positioning. Lecture Notes in Production Engineering, 2013, , 147-157.	0.4	2
11	Investigating the Impacts of Heterogeneous Infills on Structural Strength of 3D Printed Parts. Key Engineering Materials, 0, 799, 276-281.	0.4	1
12	Investigation of the Impact Resistance Behavior of Customized Hair Clipper Comb Fabricated by Fused Deposition Modeling. Sustainability, 2022, 14, 8071.	3.2	1
13	A petri-net model for scalable systems with variable stages based on changing product demands. Procedia Manufacturing, 2018, 17, 198-205.	1.9	0