

Afshin Kazerooni

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

177
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

140
citing authors

#	ARTICLE	IF	CITATIONS
1	A fuzzy integrated decision-making support system for scheduling of FMS using simulation. Computer Integrated Manufacturing Systems, 1997, 10, 27-34.	0.1	39
2	Real time fuzzy scheduling rules in FMS. Journal of Intelligent Manufacturing, 2003, 14, 341-350.	7.3	37
3	A fuzzy approach to operation selection. Engineering Applications of Artificial Intelligence, 1997, 10, 345-356.	8.1	30
4	Improving the coupling errors of a Maltese cross-beams type six-axis force/moment sensor using numerical shape-optimization technique. Measurement: Journal of the International Measurement Confederation, 2018, 126, 342-355.	5.0	24
5	KASRA: A Kriging-based Adaptive Space Reduction Algorithm for global optimization of computationally expensive black-box constrained problems. Applied Soft Computing Journal, 2020, 90, 106154.	7.2	19
6	Real-time operation selection in an FMS using simulation- a fuzzy approach. Production Planning and Control, 1997, 8, 771-779.	8.8	13
7	Laser assisted joining of St12 to polycarbonate: Experimental study and numerical simulation. Optik, 2020, 208, 164151.	2.9	9
8	An intelligent fuzzy decision system for a flexible manufacturing system with multidecision points. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2002, 216, 1021-1031.	2.4	5
9	Single machine scheduling problem of minimizing maximum earliness and number of tardy jobs using a genetic algorithm. , 2011, , .		1
10	Multi-objective optimisation of plastic injection moulding process using mould flow analysis and response surface methodology. International Journal of Materials and Product Technology, 2022, 64, 140.	0.2	0