

Hamideh Razavi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8061043/publications.pdf>

Version: 2024-02-01

14
papers

115
citations

1684188

5
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

96
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of cutting conditions in WEDM process using regression modelling and Tabu-search algorithm. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2011, 225, 1825-1834.	2.4	40
2	Eddy-current coupling with slotted conductor disk. IEEE Transactions on Magnetics, 2006, 42, 405-410.	2.1	37
3	An economic policy for noise control in industry using genetic algorithm. Safety Science, 2014, 65, 79-85.	4.9	9
4	An investigation of the required vigilance for different occupations. Safety Science, 2019, 119, 353-359.	4.9	9
5	A novel dynamic function allocation method in human-machine systems focusing on trigger mechanism and allocation strategy. Reliability Engineering and System Safety, 2021, 207, 107337.	8.9	6
6	Determination of the Proper Rest Time for a Cyclic Mental Task Using ACT-R Architecture. Human Factors, 2017, 59, 299-313.	3.5	5
7	Optimum design of natural gas trunk line using simulated annealing algorithm. International Journal of Oil, Gas and Coal Technology, 2021, 26, 281.	0.2	3
8	Developing loss-based functional process capability indices for simple linear profile. Journal of Statistical Computation and Simulation, 2022, 92, 115-144.	1.2	2
9	Eddy Current Couplings for Mild Hybrid Trucks. , 2003, , .		1
10	Optimizing Noise Control Strategy in a Forging Workshop. International Journal of Occupational Safety and Ergonomics, 2014, 20, 257-264.	1.9	1
11	Effects of mento-physical exercises on mental fatigue of shift work. International Journal of Occupational Safety and Ergonomics, 2022, 28, 2308-2314.	1.9	1
12	Optimization of Propofol Dose Estimated During Anesthesia Through Artificial Intelligence by Genetic Algorithm: Design and Clinical Assessment. Neural Processing Letters, 0, , 1.	3.2	1
13	Adpative Neuro-Fuzzy Inference System Estimation Propofol dose in the induction phase during anesthesia; case study. International Journal of Engineering, Transactions B: Applications, 2021, 34, .	0.7	0
14	Optimizing Reserve Combination with Uncertain Parameters (Case Study: Football). , 2018, , 1417-1427.		0