Poorya Ghafoorpoor Yazdi

List of Publications by Year
in descending order

11 papers	**157** citations	1937685 **4** h-index	1281871 **11** g-index
12 all docs	**12** docs citations	**12** times ranked	**185** citing authors

#	Article	IF	Citations
1	An Empirical Investigation of the Relationship between Overall Equipment Efficiency (OEE) and Manufacturing Sustainability in Industry 4.0 with Time Study Approach. Sustainability, 2018, 10, 3031.	3.2	60
2	Interactive design of storage unit utilizing virtual reality and ergonomic framework for production optimization in manufacturing industry. International Journal on Interactive Design and Manufacturing, 2019, 13, 373-381.	2.2	41
3	A Hybrid Methodology for Validation of Optimization Solutions Effects on Manufacturing Sustainability with Time Study and Simulation Approach for SMEs. Sustainability, 2019, 11, 1454.	3.2	26
4	Design and fabrication of intelligent material handling system in modern manufacturing with industry 4.0 approaches. International Robotics & Automation Journal, 2015, 4, .	0.4	9
5	Modeling and Control of the Effect of the Noise on the Mechanical Structures. SpringerBriefs in Applied Sciences and Technology, 2019, , 75-93.	0.4	4
6	Introduction to Noise and its Applications. SpringerBriefs in Applied Sciences and Technology, 2019, , 13-23.	0.4	3
7	Computer-Based Analysis of the Stochastic Stability of Mechanical Structures Driven by White and Colored Noise. SpringerBriefs in Applied Sciences and Technology, 2019, , .	0.4	3
8	Noise Control Techniques. SpringerBriefs in Applied Sciences and Technology, 2019, , 61-73.	0.4	3
9	Potentials and technical implications of tag based and AI enabled optical real-time location systems (RTLS) for manufacturing use cases. CIRP Annals - Manufacturing Technology, 2022, 71, 401-404.	3.6	3
10	Mechanical Structures: Mathematical Modeling. SpringerBriefs in Applied Sciences and Technology, 2019, , 37-59.	0.4	2
11	Introduction to Fuel Consumption Optimization Techniques. SpringerBriefs in Applied Sciences and Technology, 2019, , 1-12.	0.4	0