Jon Bokrantz

List of Publications by Year in descending order

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759233 888059 19 640 12 17 citations h-index g-index papers 19 19 19 517 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Development of digitalised maintenance – a concept. Journal of Quality in Maintenance Engineering, 2022, 28, 367-390.	1.7	12
2	Performance indicators for measuring the effects of Smart Maintenance. International Journal of Productivity and Performance Management, 2021, 70, 1291-1316.	3.7	13
3	Perspectives on the Future of Maintenance Engineering Education. IFIP Advances in Information and Communication Technology, 2021, , 209-216.	0.7	O
4	A strategy development process for Smart Maintenance implementation. Journal of Manufacturing Technology Management, 2021, 32, 142-166.	6.4	12
5	Dealing with resistance to the use of Industry 4.0 technologies in production disturbance management. Journal of Manufacturing Technology Management, 2021, 32, 285-303.	6.4	5
6	Smart Maintenance: a research agenda for industrial maintenance management. International Journal of Production Economics, 2020, 224, 107547.	8.9	65
7	Smart Maintenance: an empirically grounded conceptualization. International Journal of Production Economics, 2020, 223, 107534.	8.9	75
8	A data-driven approach to diagnosing throughput bottlenecks from a maintenance perspective. Computers and Industrial Engineering, 2020, 150, 106851.	6.3	14
9	Smart maintenance: instrument development, content validation and an empirical pilot. International Journal of Operations and Production Management, 2020, 40, 481-506.	5.9	16
10	Factors influencing maintenance-related investments in industry: a multiple-case study. Journal of Quality in Maintenance Engineering, 2020, 27, 203-224.	1.7	0
11	A generic hierarchical clustering approach for detecting bottlenecks in manufacturing. Journal of Manufacturing Systems, 2020, 55, 143-158.	13.9	46
12	A prognostic algorithm to prescribe improvement measures on throughput bottlenecks. Journal of Manufacturing Systems, 2019, 53, 271-281.	13.9	17
13	A data-driven algorithm to predict throughput bottlenecks in a production system based on active periods of the machines. Computers and Industrial Engineering, 2018, 125, 533-544.	6.3	74
14	Data quality problems in discrete event simulation of manufacturing operations. Simulation, 2018, 94, 1009-1025.	1.8	24
15	Quantifying the Effects of Maintenance – a Literature Review of Maintenance Models. Procedia CIRP, 2018, 72, 1305-1310.	1.9	19
16	Identification of maintenance improvement potential using OEE assessment. International Journal of Productivity and Performance Management, 2017, 66, 126-143.	3.7	53
17	Maintenance in digitalised manufacturing: Delphi-based scenarios for 2030. International Journal of Production Economics, 2017, 191, 154-169.	8.9	172
18	The Use of Engineering Tools and Methods in Maintenance Organisations: Mapping the Current State in the Manufacturing Industry. Procedia CIRP, 2016, 57, 556-561.	1.9	6

#	Article	IF	CITATIONS
19	Planning of Maintenance Activities – A Current State Mapping in Industry. Procedia CIRP, 2015, 30, 480-485.	1.9	17