

Jon Bokrantz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11275799/publications.pdf>

Version: 2024-02-01

19
papers

640
citations

759233

12
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

517
citing authors

#	ARTICLE	IF	CITATIONS
1	Maintenance in digitalised manufacturing: Delphi-based scenarios for 2030. International Journal of Production Economics, 2017, 191, 154-169.	8.9	172
2	Smart Maintenance: an empirically grounded conceptualization. International Journal of Production Economics, 2020, 223, 107534.	8.9	75
3	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
4	Smart Maintenance: a research agenda for industrial maintenance management. International Journal of Production Economics, 2020, 224, 107547.	8.9	65
5	Identification of maintenance improvement potential using OEE assessment. International Journal of Productivity and Performance Management, 2017, 66, 126-143.	3.7	53
6	A generic hierarchical clustering approach for detecting bottlenecks in manufacturing. Journal of Manufacturing Systems, 2020, 55, 143-158.	13.9	46
7	Data quality problems in discrete event simulation of manufacturing operations. Simulation, 2018, 94, 1009-1025.	1.8	24
8	Quantifying the Effects of Maintenance – a Literature Review of Maintenance Models. Procedia CIRP, 2018, 72, 1305-1310.	1.9	19
9	Planning of Maintenance Activities – A Current State Mapping in Industry. Procedia CIRP, 2015, 30, 480-485.	1.9	17
10	A prognostic algorithm to prescribe improvement measures on throughput bottlenecks. Journal of Manufacturing Systems, 2019, 53, 271-281.	13.9	17
11	Smart maintenance: instrument development, content validation and an empirical pilot. International Journal of Operations and Production Management, 2020, 40, 481-506.	5.9	16
12	A data-driven approach to diagnosing throughput bottlenecks from a maintenance perspective. Computers and Industrial Engineering, 2020, 150, 106851.	6.3	14
13	Performance indicators for measuring the effects of Smart Maintenance. International Journal of Productivity and Performance Management, 2021, 70, 1291-1316.	3.7	13
14	A strategy development process for Smart Maintenance implementation. Journal of Manufacturing Technology Management, 2021, 32, 142-166.	6.4	12
15	Development of digitalised maintenance – a concept. Journal of Quality in Maintenance Engineering, 2022, 28, 367-390.	1.7	12
16	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
17	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
18	Factors influencing maintenance-related investments in industry: a multiple-case study. Journal of Quality in Maintenance Engineering, 2020, 27, 203-224.	1.7	0

#	ARTICLE	IF	CITATIONS
19	Perspectives on the Future of Maintenance Engineering Education. IFIP Advances in Information and Communication Technology, 2021, , 209-216.	0.7	0