

Mirko KÄ¼ck

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

364
citations

1464605

7
h-index

1526636

10
g-index

14
all docs

14
docs citations

14
times ranked

378
citing authors

#	ARTICLE	IF	CITATIONS
1	Forecasting of customer demands for production planning by local k -nearest neighbor models. International Journal of Production Economics, 2021, 231, 107837.	5.1	46
2	Hybrid approach for the integrated scheduling of production and transport processes along supply chains. International Journal of Production Research, 2018, 56, 2019-2035.	4.9	62
3	Towards a simulation-based optimization approach to integrate supply chain planning and control. Procedia CIRP, 2018, 72, 520-525.	1.0	15
4	Potential of a Multi-Agent System Approach for Production Control in Smart Factories. IFAC-PapersOnLine, 2018, 51, 1459-1464.	0.5	30
5	Data-driven production control for complex and dynamic manufacturing systems. CIRP Annals - Manufacturing Technology, 2018, 67, 515-518.	1.7	81
6	Evaluating the Robustness of Production Schedules using Discrete-Event Simulation. IFAC-PapersOnLine, 2017, 50, 7953-7958.	0.5	21
7	Towards adaptive simulation-based optimization to select individual dispatching rules for production control. , 2017, , .		17
8	Potential of data-driven simulation-based optimization for adaptive scheduling and control of dynamic manufacturing systems. , 2016, , .		28
9	Emergence of Non-predictable Dynamics Caused by Shared Resources in Production Networks. Procedia CIRP, 2016, 41, 520-525.	1.0	2
10	Meta-learning with neural networks and landmarking for forecasting model selection an empirical evaluation of different feature sets applied to industry data. , 2016, , .		21
11	Prediction of customer demands for production planning – Automated selection and configuration of suitable prediction methods. CIRP Annals - Manufacturing Technology, 2014, 63, 417-420.	1.7	23
12	Robust Methods for the Prediction of Customer Demands based on Nonlinear Dynamical Systems. Procedia CIRP, 2014, 19, 93-98.	1.0	4
13	A Genetic Algorithm to Optimize Lazy Learning Parameters for the Prediction of Customer Demands. , 2013, , .		11