

Simon Zhai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8379842/publications.pdf>

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6
papers

80
citations

2258059

3
h-index

2550090

3
g-index

6
all docs

6
docs citations

6
times ranked

49
citing authors

#	ARTICLE	IF	CITATIONS
1	Predictive maintenance integrated production scheduling by applying deep generative prognostics models: approach, formulation and solution. <i>Production Engineering</i> , 2022, 16, 65-88.	2.3	9
2	Enabling predictive maintenance integrated production scheduling by operation-specific health prognostics with generative deep learning. <i>Journal of Manufacturing Systems</i> , 2021, 61, 830-855.	13.9	37
3	An Empirical Expert Study on the Status Quo and Potential of Predictive Maintenance in Industry. , 2020, , .		4
4	Formulation and Solution for the Predictive Maintenance Integrated Job Shop Scheduling Problem. , 2019, , .		7
5	Predictive Maintenance als Wegbereiter für die instandhaltungsgerechte Produktionssteuerung. <i>ZWF Zeitschrift Für Wirtschaftlichen Fabrikbetrieb</i> , 2018, 113, 298-301.	0.3	17
6	Estimating Machine Power Consumptions through Aggregated Measurements and Machine Data Acquisition. <i>Applied Mechanics and Materials</i> , 0, 655, 61-66.	0.2	6