

Rosmaini Ahmad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11343130/publications.pdf>

Version: 2024-02-01

10
papers

146
citations

1478505

6
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

154
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of condition-based maintenance decision-making. <i>European Journal of Industrial Engineering</i> , 2012, 6, 519.	0.8	45
2	Failure analysis of machinery component by considering external factors and multiple failure modes – A case study in the processing industry. <i>Engineering Failure Analysis</i> , 2012, 25, 182-192.	4.0	29
3	Changeover process improvement based on modified SMED method and other process improvement tools application: an improvement project of 5-axis CNC machine operation in advanced composite manufacturing industry. <i>International Journal of Advanced Manufacturing Technology</i> , 2018, 94, 433-450.	3.0	26
4	Development of autonomous maintenance implementation framework for semiconductor industries. <i>International Journal of Industrial and Systems Engineering</i> , 2011, 9, 268.	0.2	18
5	Preventive replacement schedule: a case study at a processing industry. <i>International Journal of Industrial and Systems Engineering</i> , 2011, 8, 386.	0.2	7
6	Reliability analysis comparison on punching tool sets due to different maintenance decisions: a case study from the pulp manufacturing industry. <i>International Journal of Advanced Manufacturing Technology</i> , 2018, 94, 1969-1979.	3.0	7
7	Critical component identification and autonomous maintenance activities determination using fuzzy analytical hierarchy process method. <i>International Journal of Industrial and Systems Engineering</i> , 2018, 28, 360.	0.2	6
8	A Novel Mathematical Logic for Improvement Using Lean Manufacturing Practices. <i>Journal of Advanced Manufacturing Systems</i> , 2018, 17, 391-413.	1.0	5
9	Structured maintenance engineering policy development based on a production machine process perspective. <i>Journal of Quality in Maintenance Engineering</i> , 2017, 23, 180-194.	1.7	3
10	Employment of Set Operations to Improve LMP Assessments Design and Implementation. <i>SEISENSE Journal of Management</i> , 2019, 2, 33-46.	1.5	0