

Pooya Alavian

List of Publications by Year in descending order

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6
papers

79
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

60
citing authors

#	ARTICLE	IF	CITATIONS
1	The $(\hat{1}\pm, \hat{1}^2)$ -Precise Estimates of MTBF and MTTR: Definition, Calculation, and Observation Time. IEEE Transactions on Automation Science and Engineering, 2021, 18, 1469-1477.	5.2	6
2	Smart production systems: automating decision-making in manufacturing environment. International Journal of Production Research, 2020, 58, 828-845.	7.5	42
3	The $(\hat{1}\pm, \hat{1}^2)$ -Precise Estimates of MTBF and MTTR: Definitions, Calculations, and Induced Effect on Machine Efficiency Evaluation. IFAC-PapersOnLine, 2019, 52, 1004-1009.	0.9	7
4	Programmable Manufacturing Advisor for Smart Production Systems: Architecture, Analytics, Software, and Performance Demonstration. IFAC-PapersOnLine, 2019, 52, 2146-2151.	0.9	1
5	Multi-job production systems: definition, problems, and product-mix performance portrait of serial lines. International Journal of Production Research, 2017, 55, 7276-7301.	7.5	22
6	The $(\hat{1}\pm X, \hat{1}^2 X)$ -precise estimates of production systems performance metrics. International Journal of Production Research, 0, , 1-24.	7.5	1