

Juan Carlos Hernandez Matias

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9149006/publications.pdf>

Version: 2024-02-01

10
papers

256
citations

1162889

8
h-index

1474057

9
g-index

11
all docs

11
docs citations

11
times ranked

262
citing authors

#	ARTICLE	IF	CITATIONS
1	Lean manufacturing and operational performance. Journal of Manufacturing Technology Management, 2019, 31, 217-235.	3.3	32
2	A method for estimating the influence of advanced manufacturing tools on the manufacturing competitiveness of Maquiladoras in the apparel industry in Central America. Computers in Industry, 2017, 87, 31-51.	5.7	15
3	Method for estimating manufacturing competitiveness: The case of the apparel maquiladora industry in Central America. DYNA (Colombia), 2017, 84, 97-106.	0.2	4
4	Framework to support the aircraft digital counterpart concept with an industrial design view. International Journal of Agile Systems and Management, 2016, 9, 212.	0.6	39
5	Knowledge-based application to define aircraft final assembly lines at the industrialisation conceptual design phase. International Journal of Computer Integrated Manufacturing, 2016, 29, 677-691.	2.9	20
6	Performance measurement integrated information framework in e-Manufacturing. Enterprise Information Systems, 2014, 8, 607-629.	3.3	11
7	An integrated modelling framework to support manufacturing system diagnosis for continuous improvement. Robotics and Computer-Integrated Manufacturing, 2008, 24, 187-199.	6.1	41
8	Modeling the integration between technological product specifications and inspection process. Journal of Materials Processing Technology, 2007, 191, 34-38.	3.1	0
9	Estimation of cutting forces in micromilling through the determination of specific cutting pressures. Journal of Materials Processing Technology, 2007, 190, 18-22.	3.1	36
10	Evaluation of techniques for manufacturing process analysis. Journal of Intelligent Manufacturing, 2006, 17, 571-583.	4.4	34