

Rudi De Castro

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

716
citations

949033

11
h-index

799663

21
g-index

24
all docs

24
docs citations

24
times ranked

665
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving operating room efficiency using lean management tools. <i>Production Planning and Control</i> , 2023, 34, 1261-1274.	5.8	4
2	Environmental policy and corporate sustainability: The mediating role of environmental management systems in circular economy adoption. <i>Corporate Social Responsibility and Environmental Management</i> , 2022, 29, 830-842.	5.0	10
3	Value-based lean implementation in a surgical unit: the impact of the methodology. <i>TQM Journal</i> , 2021, 33, 1484-1501.	2.1	10
4	Circular Economy Practices among Industrial EMAS-Registered SMEs in Spain. <i>Sustainability</i> , 2020, 12, 9011.	1.6	20
5	Dispositivos M3viles en Educaci3n Superior: la experiencia con Kahoot!. <i>Direccion Y Organizacion</i> , 2020, , 5-18.	0.1	2
6	Use of quality tools and techniques and their integration into ISO 9001. <i>International Journal of Quality and Reliability Management</i> , 2019, 37, 68-89.	1.3	8
7	How much does Lean Manufacturing need environmental and information technologies?. <i>Journal of Manufacturing Systems</i> , 2017, 45, 260-272.	7.6	54
8	Evidence for quality management systems being instrumental in improving supplier performance: the case of the wind power sector. <i>International Journal of Productivity and Quality Management</i> , 2017, 22, 427.	0.1	1
9	Hybrid Supply Chain Strategies in Wind Business. , 2017, , 1647-1667.		1
10	The development of professional competences using the interdisciplinary project approach with university students. <i>Journal of Technology and Science Education</i> , 2016, 6, 121.	0.5	7
11	ISO 9001 aspects related to performance and their level of implementation. <i>Journal of Industrial Engineering and Management</i> , 2016, 9, 1090.	1.0	5
12	The relationship between environmental management systems and organizational innovations. <i>Human Factors and Ergonomics in Manufacturing</i> , 2012, 22, 307-316.	1.4	12
13	The use and impact of technology in factory environments: evidence from a survey of manufacturing industry in Spain. <i>International Journal of Advanced Manufacturing Technology</i> , 2010, 47, 181-190.	1.5	15
14	Development of lean supply chains: a case study of the Catalan pork sector. <i>Supply Chain Management</i> , 2010, 15, 55-68.	3.7	103
15	Extent of the use of Lean concepts proposed for a value stream mapping application. <i>Production Planning and Control</i> , 2009, 20, 82-98.	5.8	83
16	The pork industry: a supply chain perspective. <i>British Food Journal</i> , 2009, 111, 257-274.	1.6	34
17	An evaluation of the value stream mapping tool. <i>Business Process Management Journal</i> , 2008, 14, 39-52.	2.4	129
18	Evaluation of value stream mapping in manufacturing system redesign. <i>International Journal of Production Research</i> , 2008, 46, 4409-4430.	4.9	114

#	ARTICLE	IF	CITATIONS
19	The path to lean success [lean production]. IET Manufacturing, 2006, 85, 26-29.	0.1	3
20	How improving quality improves supply chain management: empirical study. The TQM Journal, 2005, 17, 345-357.	0.9	76
21	A system based on machined volumes to reduce the number of route sheets in process planning. Computers in Industry, 2003, 51, 41-50.	5.7	13
22	Optimising process planning using groups of precedence between operations based on machined volumes. Engineering Computations, 2003, 20, 67-81.	0.7	12