

Sousa, Rui M

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8289913/publications.pdf>

Version: 2024-02-01

29
papers

469
citations

1307366

7
h-index

996849

15
g-index

31
all docs

31
docs citations

31
times ranked

317
citing authors

#	ARTICLE	IF	CITATIONS
1	Lean production as promoter of thinkers to achieve companies' agility. Learning Organization, 2012, 19, 219-237.	0.7	149
2	Distributed production planning and control agent-based system. International Journal of Production Research, 2006, 44, 3693-3709.	4.9	49
3	Towards Eco-efficient Lean Production Systems. International Federation for Information Processing, 2010, , 100-108.	0.4	45
4	Teacher's experiences in PBL: implications for practice. European Journal of Engineering Education, 2016, 41, 123-141.	1.5	40
5	Waste identification diagram and value stream mapping. International Journal of Lean Six Sigma, 2019, 10, 767-783.	2.4	22
6	Lean Thinking: A Transversal and Global Management Philosophy to Achieve Sustainability Benefits. , 2019, , 1-31.		18
7	Managing PBL difficulties in an industrial engineering and management program. Journal of Industrial Engineering and Management, 2016, 9, 586.	1.0	16
8	Ten Years of Project-Based Learning (PBL) in Industrial Engineering and Management at the University of Minho. , 2017, , 33-51.		15
9	Production systems redesign in a lean context: A matter of sustainability. FME Transactions, 2015, 43, 344-352.	0.7	14
10	History of Electronic Resources. , 2008, , 1-15.		9
11	Project Based Learning in First Year, First Semester of Industrial Engineering and Management: Some Results. , 2012, , .		8
12	An industrial application of resource constrained scheduling for quick changeover. , 2009, , .		7
13	A game for process mapping in office and knowledge work. Production Planning and Control, 2021, 32, 463-472.	5.8	7
14	Remote supervision of production processes in the food industry. , 2015, , .		6
15	Gamification based lean knowledge dissemination: A case study. , 2016, , .		6
16	MOVING FROM JOB-SHOP TO PRODUCTION CELLS WITHOUT LOSING FLEXIBILITY: A CASE STUDY FROM THE WOODEN FRAMES INDUSTRY. South African Journal of Industrial Engineering, 2014, 25, .	0.2	6
17	Redesign of the production system: A hard decision-making process. , 2015, , .		5
18	Lean Thinking: From the Shop Floor to an Organizational Culture. IFIP Advances in Information and Communication Technology, 2020, , 406-414.	0.5	5

#	ARTICLE	IF	CITATIONS
19	Measurement Rounding Errors in an Assessment Model of Project Led Engineering Education. International Journal of Online and Biomedical Engineering, 2009, 5, 39.	0.9	5
20	Performance enhancing in the manufacturing industry: An improvement KATA application. , 2016, , .		4
21	Agent based prototype for interoperation of Production Planning and Control and manufacturing automation. , 2007, , .		3
22	Lean Thinking as an Organizational Culture: A Systematic Literature Review. Organizational Cultures, 2021, 21, 63-102.	0.2	3
23	Industry and Services: Different Organizational Cultures, Same Openness to Lean Implementation?. IFIP Advances in Information and Communication Technology, 2021, , 674-682.	0.5	1
24	Process Mapping for Electronic Resources. , 2008, , 90-104.		1
25	Formal Grammars for Product Data Management on Distributed Manufacturing Systems. IFIP Advances in Information and Communication Technology, 2009, , 573-580.	0.5	1
26	Process mapping improvement: Extending value stream maps with waste identification diagrams. FME Transactions, 2015, 43, 287-294.	0.7	1
27	On Formal Theories - And Formalisms for Virtual Enterprises. , 0, , 223-232.		1
28	Redesign of the Internal Logistics System of a Textile Supplier for the Automotive Industry. Lecture Notes in Mechanical Engineering, 2023, , 49-60.	0.3	1
29	User-interface Architectures for VE Dynamic Reconfiguration. , 2006, , 150-157.		0