Rui M Lima

List of Publications by Year
in descending order

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54	623	759055	610775
papers	citations	12	24
		h-index	g-index

55	55	55	448
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	The effectiveness of an activity to practise communication competencies: A case study across five European engineering universities. International Journal of Mechanical Engineering Education, 2022, 50, 565-599.	0.6	5
3	Study of the Portuguese Challenges in the Context of European Union to Identify Adaptation Strategies for the Industry 4.0. Lecture Notes in Mechanical Engineering, 2022, , 25-35.	0.3	2
4	Reducing Waiting Time for Orthopaedic Consultation Through a Continuous Improvement Approach. Lecture Notes in Mechanical Engineering, 2022, , 461-471.	0.3	0
5	Prioritizing Internal Production on MRI Waiting List Management: An Optimization Model. Lecture Notes in Mechanical Engineering, 2022, , 68-78.	0.3	0
6	Lean and resilience in the healthcare supply chain â€“ a scoping review. International Journal of Lean Six Sigma, 2022, 13, 1058-1078.	2.4	14
7	Restructuring picking and restocking processes on a hypermarket. Production Engineering Archives, 2022, 28, 64-72.	0.8	3
8	Implementation of lean in health care environments: an update of systematic reviews. International Journal of Lean Six Sigma, 2021, 12, 399-431.	2.4	32
9	Business processes reconfiguration through the implementation of an enterprise resource planning system. Journal of Applied Engineering Science, 2021, 19, 488-497.	0.4	2
10	Data Modelling and Validation of An Emergency Department Simulation Modelâ€"A Lean Healthcare Approach. Springer Proceedings in Mathematics and Statistics, 2021, , 1-11.	0.1	1
11	Thanks to reviewers!. Journal of Engineering Education, 2021, 110, 280-288.	1.9	0
12	Active learning strategies to develop research competences in engineering education. Journal of Applied Research in Higher Education, 2021, ahead-of-print, .	1.1	4
13	Teacher Competences for Active Learning in Engineering Education. Sustainability, 2021, 13, 9231.	1.6	16
14	Improving hospital operations management to reduce ineffective medical appointments. Cogent Engineering, 2021, 8, 1904806.	1.1	1
15	Modeling, Assessment and Design of an Emergency Department of a Public Hospital through Discrete-Event Simulation. Applied Sciences (Switzerland), 2021, 11, 805.	1.3	9
16	Lean practices to improve the learning process and production document control: a case study. International Journal of Productivity and Quality Management, 2021, 33, 157.	0.1	0
17	Implementation of a Pull System â€“ A Case Study of a Polymeric Production System for the Automotive Industry. Management Systems in Production Engineering, 2021, 29, 253-259.	0.4	0
18	An Adaptation of SERVQUAL for Events Evaluation: An Environmental Sustainability Addon. Sustainability, 2020, 12, 7408.	1.6	7

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19	Operating room effectiveness: a lean health-care performance indicator. International Journal of Lean Six Sigma, 2020, 11, 973-988.	2.4	12
20	Literature Search of Key Factors for the Development of Generic and Specific Maturity Models for Industry 4.0. Applied Sciences (Switzerland), 2020, 10, 5825.	1.3	23
21	An Overview of Organizational Approaches for Teacher Professional Development in Europe. , 2020, , .		0
22	Hospital Operations Management: An Exploratory Study from Brazil and Portugal. Lecture Notes on Multidisciplinary Industrial Engineering, 2020, , 69-77.	0.4	0
23	STRATEGIC DESIGN FOR INDUSTRIAL ENGINEERING CURRICULUM DEVELOPMENT TO SUPPORT SUSTAINABLE SMART INDUSTRY. INTED Proceedings, 2020, , .	0.0	0
24	Productivity Increase in a Cellular Battery Line Using Lean Kaizen and Tools. Springer Proceedings in Mathematics and Statistics, 2019, , 253-260.	0.1	0
25	Lean Healthcare Project Leader: A Framework Based on Functions and Competencies. Springer Proceedings in Mathematics and Statistics, 2019, , 261-272.	0.1	1
26	Roles of MSIE Graduates to Support Thailand Sustainable Smart Industry. Advances in Transdisciplinary Engineering, 2019, , .	0.1	2
27	Project-Based Learning as a Bridge to the Industrial Practice. Lecture Notes in Management and Industrial Engineering, 2018, , 371-379.	0.3	3
28	Definition of a Project Performance Indicators Model: Contribution of Collaborative Engineering Practices on Project Management. Lecture Notes in Management and Industrial Engineering, 2018, , 289-296.	0.3	0
29	The gamification as a tool to increase employee skills through interactives work instructions training. Procedia Computer Science, 2018, 138, 630-637.	1.2	20
30	AnÃ¡lise da adoÃ§Ã£o de prÃ¡ticas lean em empresas brasileiras: um estudo exploratÃ³rio. Sistemas & GestÃ£o, 2018, 13, 196-208.	0.1	1
31	Active Learning in Engineering Education: a (re)introduction. European Journal of Engineering Education, 2017, 42, 1-4.	1.5	75
32	Defining the Industrial and Engineering Management Professional Profile: a longitudinal study based on job advertisements. Production, 2017, 27, .	1.3	18
33	Development of competences while solving real industrial interdisciplinary problems: a successful cooperation with industry. Production, 2017, 27, .	1.3	15
34	ACTIVE LEARNING IN HIGHER EDUCATION: DEVELOPING PROJECTS IN PARTNERSHIP WITH INDUSTRY. , 2017, , .		3
35	A contribution for the analysis of pedagogical training for teaching in electrical engineering. International Journal of Continuing Engineering Education and Life-Long Learning, 2016, 26, 405.	0.1	2
36	A Contribution for the Analysis of Pedagogical Training for Teaching in Electrical Engineering. International Journal of Continuing Engineering Education and Life-Long Learning, 2016, 26, 1.	0.1	2

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37	Engaging students in learning: findings from a study of project-led education. European Journal of Engineering Education, 2014, 39, 55-67.	1.5	63
38	An integrated project of entrepreneurship and innovation in engineering education. Mechatronics, 2013, 23, 987-996.	2.0	58
39	Project Cell: Cellular Organization of the Building Design Process. Journal of Construction Engineering and Management - ASCE, 2013, 139, 538-546.	2.0	6
40	Project Based Learning in First Year, First Semester of Industrial Engineering and Management: Some Results. , 2012, , .		8
41	Project-based learning course design: a service design approach. International Journal of Services and Operations Management, 2012, 11, 292.	0.1	10
42	Studentsâ€™ views of assessment in project-led engineering education: findings from a case study in Portugal. Assessment and Evaluation in Higher Education, 2012, 37, 163-178.	3.9	53
43	Model of a Game for Improving Integrated Decisions in Production Management. Communications in Computer and Information Science, 2012, , 40-51.	0.4	0
44	Sustainability: An Introduction View from ICIEOM. Brazilian Journal of Operations and Production Management, 2012, 9, 9-14.	0.8	0
45	A aprendizagem baseada em projectos interdisciplinares: avaliaÃ§Ã£o do impacto de uma experiÃªncia no ensino de engenharia. AvaliaÃ§Ã£o: Revista Da AvaliaÃ§Ã£o Da EducaÃ§Ã£o Superior, 2010, 15, 59-86.	0.1	7
46	An industrial application of resource constrained scheduling for quick changeover. , 2009, , .		7
47	Analysis of generic product information representation models. , 2009, , .		0
48	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
49	Formal Grammars for Product Data Management on Distributed Manufacturing Systems. IFIP Advances in Information and Communication Technology, 2009, , 573-580.	0.5	1
50	Agent based prototype for interoperation of Production Planning and Control and manufacturing automation. , 2007, , .		3
51	A case study on project led education in engineering: students' and teachers' perceptions. European Journal of Engineering Education, 2007, 32, 337-347.	1.5	78
52	Distributed production planning and control agent-based system. International Journal of Production Research, 2006, 44, 3693-3709.	4.9	49
53	Object Oriented Modelling of Product Oriented Manufacturing Systems. IFIP Advances in Information and Communication Technology, 1998, , 325-334.	0.5	0
54	PSCPF: planning, scheduling and control of patient flow. Production, 0, 31, .	1.3	1