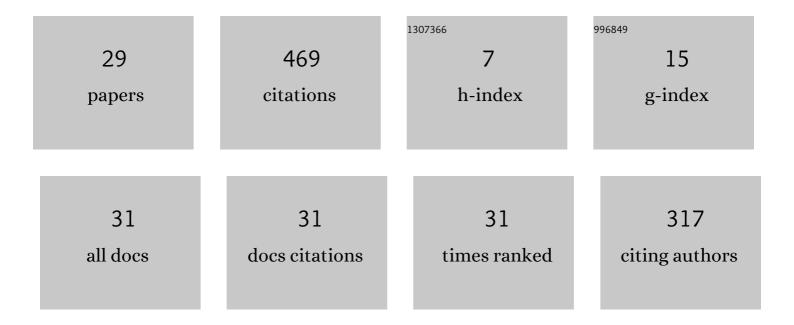
Sousa, Rui M

List of Publications by Year in descending order

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SOUSA RUI M

| # | 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 Clobal 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 |

Sousa, Rui M

| # | 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. | | Ο |