Lorena Siguenza-Guzman

List of Publications by Year
in descending order

23 papers	164 citations	1307366 7 h-index	1199470 12 g-index
36 all docs	36 docs citations	36 times ranked	112 citing authors

#	Article	IF	Citations
1	Literature Review of Data Mining Applications in Academic Libraries. Journal of Academic Librarianship, 2015, 41, 499-510.	1.3	58
2	Using Time-Driven Activity-Based Costing to Support Library Management Decisions: A Case Study for Lending and Returning Processes. Library Quarterly, 2014, 84, 76-98.	0.4	20
3	Blockchain and Its Potential Applications in Food Supply Chain Management in Ecuador. Advances in Intelligent Systems and Computing, 2020, , 101-112.	0.5	12
4	Improving Library Management by Using Cost Analysis Tools: A Case Study for Cataloguing Processes. LIBER Quarterly, 2014, 23, 160-186.	0.6	12
5	Using Time-Driven Activity-Based Costing to Identify Best Practices in Academic Libraries. Journal of Academic Librarianship, 2016, 42, 232-246.	1.3	11
6	Transformational Leadership and Stakeholder Management in Library Change. LIBER Quarterly, 2014, 24, 55-83.	0.6	11
7	Coordinating learning analytics policymaking and implementation at scale. British Journal of Educational Technology, 2020, 51, 938-954.	3.9	9
8	Optimization of Motorcycle Assembly Processes Based on Lean Manufacturing Tools. Advances in Intelligent Systems and Computing, 2020, , 247-259.	0.5	4
9	PESTEL Analysis as a Baseline to Support Decision-Making in the Local Textile Industry. Advances in Intelligent Systems and Computing, 2021, , 144-156.	0.5	4
10	A Systematic Literature Review of Facility Layout Problems and Resilience Factors in the Industry. Communications in Computer and Information Science, 2022, , 252-264.	0.4	4
11	A Holistic Approach to Supporting Academic Libraries in Resource Allocation Processes. Library Quarterly, 2015, 85, 295-318.	0.4	3
12	AnÃ¡lisis y diseÃ±o de un software de gestiÃ³n de procesos y costos en empresas de ensamblaje. Maskana, 2018, 9, 79-88.	0.5	3
13	Towards the Implementation of a Software Platform Based on BPMN and TDABC for Strategic Management. Communications in Computer and Information Science, 2019, , 259-273.	0.4	2
14	Prediction of Standard Times in Assembly Lines Using Least Squares in Multivariable Linear Models. Communications in Computer and Information Science, 2020, , 455-466.	0.4	2
15	Optimization of Assembly Processes Based on Lean Manufacturing Tools. Case Studies: Television and Printed Circuit Boards (PCB) Assemblers. Communications in Computer and Information Science, 2020, , 443-454.	0.4	2
16	Demand Forecasting for Textile Products Using Machine Learning Methods. Communications in Computer and Information Science, 2022, , 301-315.	0.4	2
17	A hybrid algorithm for supply chain optimization of assembly companies. , 2019, , .		1
18	Occupational Health and Safety for Decision-Making in the Framework of Corporate Social Responsibility: Models, Guidelines, and Indicators. Advances in Intelligent Systems and Computing, 2021, , 157-169.	0.5	1

#	Article	IF	Citations
19	Mathematical modeling to standardize times in assembly processes: Application to four case studies. Journal of Industrial Engineering and Management, 2021, 14, 294.	1.0	0
20	Models, Guidelines and Trends for Process Quality Management: A Literature Review. Advances in Intelligent Systems and Computing, 2020, , 225-238.	0.5	0
21	A Software Architecture Proposal for a Data Platform on Active Mobility and Urban Environment. Communications in Computer and Information Science, 2020, , 501-515.	0.4	0
22	A Methodological Framework for Creating Large-Scale Corpus for Natural Language Processing Models. Communications in Computer and Information Science, 2021, , 87-100.	0.4	0
23	Integrating corporate social responsibility and quality management into the TDABC costing system: a case study in the assembly industry. Social Responsibility Journal, 2023, 19, 264-285.	1.6	0