Rosa Maria Rio-Belver

List of Publications by Year
in descending order

48 papers	403 citations	840585 11 h-index	839398 18 g-index
49 all docs	49 docs citations	49 times ranked	333 citing authors

#	Article	IF	Citations
1	ORGANIZATIONAL CULTURE TRANSFORMATION MODEL IN A MANUFACTURING PLANT: IMPACT ANALYSIS OF A FOUR YEAR JOURNEY TOWARDS HIGH PERFORMING ORGANIZATION. Dyna (Spain), 2022, 97, 244-248.	0.1	0
2	From Research to Industry: A Quantitative and Qualitative Analysis of Science-Technology Transferences and Emergence Patterns in Bioremediation. IEEE Transactions on Engineering Management, 2021, 68, 1520-1531.	2.4	3
3	Organizational culture transformation model: Towards a high performance organization. Journal of Industrial Engineering and Management, 2021, 14, 25.	1.0	4
4	Advanced Manufacturing or Industry 4.0 Scholarly Works: Are They Relevant to Technology Development?. Springer Proceedings in Mathematics and Statistics, 2021, , 349-358.	0.1	0
5	Impact of the Environmental Management System Standardization on the Managerial Image of Firms: An Empirical Study. Journal of Emerging Technologies in Accounting, 2021, 18, 99-116.	0.8	0
6	Green scheduling to achieve green manufacturing: Pursuing a research agenda by mapping science. Technology in Society, 2021, 67, 101758.	4.8	12
7	Heating demand as an energy performance indicator: A case study of buildings built under the passive house standard in Spain. Energy Policy, 2021, 159, 112604.	4.2	9
8	AnÃ¡lisis de la contribuciÃ³n cientÃfica Latinoamericana en la temÃ¡tica de los vehÃculos elÃ©ctricos. Direccion Y Organizacion, 2021, , 62-73.	0.1	0
9	Sustainable Business Model Based on Open Innovation: Case Study of Iberdrola. Sustainability, 2020, 12, 10645.	1.6	8
10	Knowledge Sharing and Transfer in an Open Innovation Context: Mapping Scientific Evolution. Journal of Open Innovation: Technology, Market, and Complexity, 2020, 6, 186.	2.6	18
11	Fuel-Cell Electric Vehicles: Plotting a Scientific and Technological Knowledge Map. Sustainability, 2020, 12, 2334.	1.6	37
12	SUSTAINABLE UNIVERSITY INSTITUTIONS: DETERMINATION OF GASES GREENHOUSE EFECT IN A UNIVERSITY CENTER AND STRATEGIES TO DECREASE THEM. Dyna (Spain), 2020, 95, 47-53.	0.1	6
13	ADDITIVE MANUFACTURING VS METAL ADDITIVE MANUFACTURING TECHNOLOGIES IN ENGINEERING: A BIBLIOMETRIC AND WEB INDICATOR ANALYSIS. Dyna (Spain), 2020, 95, 364-370.	0.1	0
14	Towards a Science Map on Sustainability in Higher Education. Sustainability, 2019, 11, 3521.	1.6	9
15	Mapping Scientific and Technological Patterns: Hybrid Vehicles. Springer Proceedings in Mathematics and Statistics, 2019, , 147-158.	0.1	0
16	A method for the detection and characterization of technology fronts: Analysis of the dynamics of technological change in 3D printing technology. PLoS ONE, 2019, 14, e0210441.	1.1	8
17	Lessons Learned in Assessment of Technology Maturity. Lecture Notes in Management and Industrial Engineering, 2019, , 103-110.	0.3	0
18	Laser Additive Manufacturing: A Patent Overview. Lecture Notes in Management and Industrial Engineering, 2019, , 183-191.	0.3	2

#	Article	IF	Citations
19	Additive manufacturing technologies for biomedical engineering applications: Research trends and scientific impact. Profesional De La Informacion, 2019, 28, .	2.7	5
20	An Innovation Model for EPC/Turnkey Sector: The Case of Abengoa Solar New Technologies. Lecture Notes in Management and Industrial Engineering, 2019, , 17-24.	0.3	1
21	Roadmapping towards sustainability proficiency in engineering education. International Journal of Sustainability in Higher Education, 2018, 19, 413-438.	1.6	21
22	A bibliometric method for assessing technological maturity: the case of additive manufacturing. Scientometrics, 2018, 117, 1425-1452.	1.6	59
23	VISUALISATION OF THE DIGITAL TRANSFORMATION OF THE MACHINE TOOL SECTOR. TOWARDS INDUSTRY 4.0. Dyna (Spain), 2018, 93, 587-591.	0.1	3
24	Depicting Big Data: Producing a Technological Profile. Lecture Notes in Management and Industrial Engineering, 2018, , 39-47.	0.3	1
25	TeknoRoadmap, an approach for depicting emerging technologies. Technological Forecasting and Social Change, 2017, 117, 25-37.	6.2	31
26	Effects of innovation management system standardization on firms: evidence from text mining annual reports. Scientometrics, 2017, 111, 1987-1999.	1.6	20
27	Efficiency in knowledge transmission in R&D project networks: European renewable energy sector. Journal of Renewable and Sustainable Energy, 2017, 9, .	0.8	5
28	Scientometric and patentometric analyses to determine the knowledge landscape in innovative technologies: The case of 3D bioprinting. PLoS ONE, 2017, 12, e0180375.	1.1	56
29	Forecasting Cloud Computing: Producing a Technological Profile. Lecture Notes in Management and Industrial Engineering, 2017, , 23-31.	0.3	1
30	Patent overlay maps: Spain and the Basque Country. International Journal of Technology Management, 2015, 69, 261.	0.2	4
31	Design and Implementation of a Cloud Computing Adoption Decision Tool: Generating a Cloud Road. PLoS ONE, 2015, 10, e0134563.	1.1	18
32	Forecasting the Big Services Era: Novel Approach Combining Statistical Methods, Expertise and Technology Roadmapping. Lecture Notes in Management and Industrial Engineering, 2015, , 371-379.	0.3	5
33	Clusterization and mapping of waste recycling science. Evolution of research from 2002 to 2012. Journal of the Association for Information Science and Technology, 2015, 66, 1431-1446.	1.5	17
34	Capturing waste recycling science. Technological Forecasting and Social Change, 2014, 81, 250-258.	6.2	5
35	Applying Cluster Analysis to Renewable Energy Emergent Sector at Local Level. Lecture Notes in Management and Industrial Engineering, 2014, , 293-300.	0.3	2
36	Tracking the evolution of waste recycling research using overlay maps of science. Waste Management, 2012, 32, 1069-1074.	3.7	11

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37	Visualizing the Scientific Landscape Using Maps of Science. , 2012, , 103-112.		5
38	New Management Models Based in Cloud-Computing. , 2012, , .		2
39	Working in open innovation: How to determine networks and their relationship using techmining. , 2011, , .		0
40	Discovering technologies using techmining: The case of waste recycling. , 2010, , .		1
41	Dynamics of innovation in a regional system. The flow of industrial knowledge through analysis of the industrial property. , 2009, , .		1
42	Evolution and scientific visualization of Machine learning field. , 0, , .		1
43	Patentometric: monitoring the scientific and technological trends of Additive Manufacturing in Medical Applications. International Journal of Production Management and Engineering, 0, 7, 65.	0.8	1
44	Strategic Open Innovation model: mapping Iberdrola network. , 0, , .		0
45	A method for determining the emergence level of transformer technologies for green energy applications. , 0, , .		0
46	TeknoAssistant : a domain specific tech mining approach for technical problem-solving support. Scientometrics, 0, , 1.	1.6	0
47	Green energy: identifying development trends in society using Twitter data mining to make strategic decisions. Profesional De La Informacion, 0, , .	2.7	4
48	World Environment Day: Understanding Environmental Programs Impact on Society Using Twitter Data Mining. Social Indicators Research, 0, , .	1.4	7