

Nestor Fabian Ayala

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

3,962
citations

759233

12
h-index

713466

21
g-index

23
all docs

23
docs citations

23
times ranked

2546
citing authors

#	ARTICLE	IF	CITATIONS
1	Industry 4.0 technologies: Implementation patterns in manufacturing companies. International Journal of Production Economics, 2019, 210, 15-26.	8.9	1,453
2	The expected contribution of Industry 4.0 technologies for industrial performance. International Journal of Production Economics, 2018, 204, 383-394.	8.9	1,192
3	Servitization and Industry 4.0 convergence in the digital transformation of product firms: A business model innovation perspective. Technological Forecasting and Social Change, 2019, 141, 341-351.	11.6	554
4	Industry 4.0 innovation ecosystems: An evolutionary perspective on value cocreation. International Journal of Production Economics, 2020, 228, 107735.	8.9	227
5	The four smarts of Industry 4.0: Evolution of ten years of research and future perspectives. Technological Forecasting and Social Change, 2021, 168, 120784.	11.6	138
6	Knowledge sharing dynamics in service suppliers' involvement for servitization of manufacturing companies. International Journal of Production Economics, 2017, 193, 538-553.	8.9	100
7	Managing servitization in product companies: the moderating role of service suppliers. International Journal of Operations and Production Management, 2019, 39, 43-74.	5.9	78
8	The contribution of innovation policy criteria to the development of local renewable energy systems. Energy Policy, 2018, 115, 353-365.	8.8	40
9	Barriers for the digitalization of servitization. Procedia CIRP, 2019, 83, 254-259.	1.9	36
10	Configuration of a smart meter for Brazilian customers. Energy Policy, 2020, 139, 111309.	8.8	28
11	Implementing Vertical Integration in the Industry 4.0 Journey: Which Factors Influence the Process of Information Systems Adoption?. Information Systems Frontiers, 2021, , 1-18.	6.4	21
12	The Last Border for Servitization. Procedia CIRP, 2016, 47, 394-399.	1.9	15
13	The contribution of Smart Glasses for PSS. Procedia CIRP, 2019, 83, 318-323.	1.9	14
14	The contribution of IT-leveraging capability for collaborative product development with suppliers. Journal of Strategic Information Systems, 2020, 29, 101633.	5.9	13
15	Adopting service suppliers for servitisation: which type of supplier involvement is more effective?. Journal of Manufacturing Technology Management, 2021, 32, 977-993.	6.4	13
16	How to assess investments in industry 4.0 technologies? A multiple-criteria framework for economic, financial, and sociotechnical factors. Production Planning and Control, 2023, 34, 1583-1602.	8.8	13
17	The use of ICT tools to support collaborative product development activities: evidences from Brazilian industry. Production, 2018, 28, .	1.3	8
18	SMEs innovating in collaborative networks: how does absorptive capacity matter for innovation performance in times of good partnership quality?. Journal of Manufacturing Technology Management, 2021, 32, 1578-1598.	6.4	8

#	ARTICLE	IF	CITATIONS
19	A relationship model for factors influencing knowledge transfer between NPD teams. Production, 2018, 28, .	1.3	4
20	Services Extending Products: A Comparative Analysis in Emerging and Developed Countries. Procedia CIRP, 2017, 64, 127-132.	1.9	4
21	Knowledge sharing in collaborative new product development: a study of grey box supplier involvement configuration. Production, 2019, 29, .	1.3	2
22	How can SMEs participate successfully in Industry 4.0 ecosystems?. , 2022, , 325-339.		1
23	An Analysis of Buyer-supplier Integration for Servitization Strategies. Procedia CIRP, 2016, 47, 388-393.	1.9	0