

# Marco Augusto Miranda-Ackerman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5765829/publications.pdf>

Version: 2024-02-01

22  
papers

261  
citations

1162889

8  
h-index

1125617

13  
g-index

22  
all docs

22  
docs citations

22  
times ranked

357  
citing authors

#	ARTICLE	IF	CITATIONS
1	A green supply chain network design framework for the processed food industry: Application to the orange juice agrofood cluster. Computers and Industrial Engineering, 2017, 109, 369-389.	3.4	94
2	Extending the scope of eco-labelling in the food industry to drive change beyond sustainable agriculture practices. Journal of Environmental Management, 2017, 204, 814-824.	3.8	36
3	A Systematic Review and Meta-Analysis of the Effects of Food Safety and Hygiene Training on Food Handlers. Foods, 2020, 9, 1169.	1.9	34
4	An expert system for predicting orchard yield and fruit quality and its impact on the Persian lime supply chain. Engineering Applications of Artificial Intelligence, 2014, 33, 21-30.	4.3	25
5	Control of mango decay using antifungal sachets containing of thyme oil/modified starch/agave fructans microcapsules. Future Foods, 2021, 3, 100008.	2.4	19
6	Green Supplier Selection in the Agro-Food Industry with Contract Farming: A Multi-Objective Optimization Approach. Sustainability, 2019, 11, 7017.	1.6	11
7	Behavior patterns related to the agricultural practices in the production of Persian lime (Citrus Tj ETQq1 1 0.784314rgBT /Overlock 10	3.7	10
8	A Plan-Do-Check-Act Based Process Improvement Intervention for Quality Improvement. IEEE Access, 2021, 9, 132779-132790.	2.6	10
9	Food Supply Chain Demand and Optimization. , 2019, , 455-464.		6
10	An Agent-Based Model-Driven Decision Support System for Assessment of Agricultural Vulnerability of Sugarcane Facing Climatic Change. Mathematics, 2021, 9, 3061.	1.1	6
11	Supply Chain for Remanufacturing Operations. Advances in Business Strategy and Competitive Advantage Book Series, 2020, , 73-100.	0.2	3
12	A Multi-Objective Modelling and Optimization Framework for Operations Management of a Fresh Fruit Supply Chain: A Case Study on a Mexican Lime Company. , 2014, , 373-394.		2
13	Consumer Perception Applied to Remanufactured Products in a Product-Service System Model. Advances in Intelligent Systems and Computing, 2021, , 459-464.	0.5	2
14	Conceptual fluidity model for resilient agroindustry supply chains. Production and Manufacturing Research, 2022, 10, 281-293.	0.9	2
15	Induction of defense mechanisms in avocado using Mexican oregano oil-based antifungal sachet. Future Foods, 2022, 6, 100171.	2.4	1
16	Modeling of the Factors of Higher Education Institutions (HEIs) Influencing the Strategic Linking Decisions with the Industrial Sector: Whole-Institution Approach. Sustainability, 2020, 12, 3089.	1.6	0
17	Managing Risk in Global Food Supply Chains. , 2021, , 239-264.		0
18	Logistic Strategies to Minimize Losses and Waste in Food Supply Chains. Advances in Business Strategy and Competitive Advantage Book Series, 2020, , 285-298.	0.2	0

#	ARTICLE	IF	CITATIONS
19	An Overview of the Design of Experiment Workflow. Advances in Chemical and Materials Engineering Book Series, 2020, , 204-217.	0.2	0
20	Managing Risk in Global Food Supply Chains. Advances in Business Strategy and Competitive Advantage Book Series, 2020, , 299-324.	0.2	0
21	Validation of the Sealing Machine Process for Surgical Packs. Advances in Medical Technologies and Clinical Practice Book Series, 2022, , 179-209.	0.3	0
22	Design and Repair Strategies Based on Product-Service System and Remanufacturing for Value Preservation. Sustainability, 2022, 14, 8560.	1.6	0