

Milton M Herrera

List of Publications by Year in descending order

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33
papers

137
citations

1478505

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1372567

10
g-index

34
all docs

34
docs citations

34
times ranked

69
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards a strategic innovation framework to support supply chain performance. International Journal of Productivity and Performance Management, 2022, 71, 1872-1894.	3.7	4
2	Location Matters: a Novel Methodology for Patent™s National Phase Process. Journal of the Knowledge Economy, 2022, 13, 2138-2163.	4.4	5
3	Using System Dynamics to Analyse the Cooperation and Reputation in the Electricity Industry. Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series, 2021, , 169-188.	0.5	0
4	Analysis of Traceability Systems for Reducing the Bullwhip Effect in the Perishable Food Supply Chain: A System Dynamics Approach. Communications in Computer and Information Science, 2021, , 362-373.	0.5	0
5	how the quality of patents contributes to revitalising the innovation system?, evidence from the renewable energy sector. Revista De Investigaci³n, Desarrollo E Innovaci³n, 2021, 11, 227-242.	0.8	2
6	Identification of pig farm practices in the central Andean region of Colombia. Ciencia Tecnologia Agropecuaria, 2021, 22, .	0.3	1
7	Appraising the impact of air transport on the environment: Lessons from the COVID-19 pandemic. Transportation Research Interdisciplinary Perspectives, 2021, 10, 100351.	2.7	14
8	A computer-based decision support system for knowledge management in the swine industry. International Journal of Grid and Utility Computing, 2021, 12, 253.	0.2	1
9	Retos en el modelado de la trazabilidad en las cadenas de suministro de alimentos. IngenierÃa, 2021, 26, 143-172.	0.3	2
10	La inversi³n en marcas y su relaci³n con los resultados empresariales. Suma De Negocios, 2021, 12, 171-181.	0.2	0
11	La inversi³n en marcas y su relaci³n con los resultados empresariales. Suma De Negocios, 2021, 12, 161-171.	0.2	1
12	Benefits from energy policy synchronisation of Brazil™s North-Northeast interconnection. Renewable Energy, 2020, 162, 427-437.	8.9	4
13	Blending Collaborative Governance and Dynamic Performance Management to Foster Policy Coordination in Renewable Energy Supply Chains. System Dynamics for Performance Management, 2020, , 237-261.	0.2	4
14	Modelling the Wind Supply Chain to Reduce Emissions: How Could Affect Transmission Congestion?. Lecture Notes in Energy, 2020, , 187-205.	0.3	1
15	Dynamics performance of the wind-power supply chain with transmission capacity constraints. International Journal of Electrical and Computer Engineering, 2020, 10, 1142.	0.7	2
16	How to support energy policy coordination? Findings from the Brazilian wind industry. Electricity Journal, 2019, 32, 106636.	2.5	16
17	Modeling the Colombian Swine Supply Chain from a Knowledge Management Perspective. Communications in Computer and Information Science, 2019, , 25-35.	0.5	4
18	Assessing the effect of transmission constraints on wind power expansion in northeast Brazil. Utilities Policy, 2019, 59, 100924.	4.0	17

#	ARTICLE	IF	CITATIONS
19	Design of theoretical dimensions for a knowledge management model applied to the Colombian Swine Industry. , 2019, , .		3
20	Modeling the Customer Value Generation in the Industry's Supply Chain. International Journal of System Dynamics Applications, 2019, 8, 1-13.	0.3	7
21	Modeling the Traceability and Recovery Processes in the Closed-Loop Supply Chain and Their Effects. Communications in Computer and Information Science, 2018, , 328-339.	0.5	2
22	Alternative Energy Policy for Mitigating the Asynchrony of the Wind-Power Industry's Supply Chain in Brazil. Understanding Complex Systems, 2018, , 199-221.	0.6	7
23	A dynamic analysis of the effects of word-of-mouth on online brand communities. Suma De Negocios, 2018, 9, 77-85.	0.2	1
24	Planeación de capacidades operativas asociadas a la rentabilidad en empresas prestadoras de servicios. Un enfoque de dinámica de sistemas. Tecnura, 2018, 22, 32-43.	0.4	3
25	Warehousing and transportation logistics of mango in Colombia: A system dynamics model. Revista Facultad De Ingeniería, 2017, 26, 73-86.	0.2	11
26	Un punto de vista dinámico para la gestión de la cadena de suministro de plástico en Colombia. Inventum Ingeniería, Tecnología E Investigación, 2017, 11, 37-44.	0.0	0
27	Systemic Analysis of the Adoption of Electric Vehicle Technologies in Colombia. International Review of Mechanical Engineering, 2017, 11, 256.	0.2	3
28	Modelo de simulación relacionado con la influencia de la fuerza de trabajo en la cadena de suministro del mango en la región del Tequendama. Caso el colegio. Inventum Ingeniería, Tecnología E Investigación, 2017, 12, 75-83.	0.0	0
29	Comparación de técnicas de modelamiento para el control de procesos: un enfoque de aprendizaje con dinámica de sistemas. Inventum Ingeniería, Tecnología E Investigación, 2016, 10, 37-48.	0.0	1
30	Impact analysis of transport capacity and food safety in Bogota. , 2015, , .		9
31	Diseño de estrategias y políticas de investigación en la educación bajo dinámica de sistemas. Inventum Ingeniería, Tecnología E Investigación, 2015, 9, 23-31.	0.0	0
32	Perspectiva de trazabilidad en la cadena de suministros de frutas: un enfoque desde la dinámica de sistemas. Ingeniería, 2014, 19, .	0.3	7
33	Resources Allocation in Service Planning Using Discrete-Event Simulation. Ingeniería Y Universidad, 0, 25, .	0.5	4