

# Julio Rojas-Mora

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

123  
citations

1684188

5  
h-index

1474206

9  
g-index

37  
all docs

37  
docs citations

37  
times ranked

97  
citing authors

#	ARTICLE	IF	CITATIONS
1	Statistical Study Based on the Kriging Method and Geographic Mapping in Rigid Pavement Defects in Southern Chile. Sustainability, 2022, 14, 585.	3.2	1
2	Forgotten effects in trade relations: a view from the Belt and Road Initiative (BRI). Asian Education and Development Studies, 2021, 10, 410-420.	1.8	2
3	La relación entre la patente y el desarrollo: Una mirada desde la I+D universitaria chilena. Revista Chilena De Derecho Y Tecnología, 2021, 10, 229.	0.2	0
4	Methodological recommendations to face an online semester in a catastrophic situation: the case of a computer science program during the COVID-19 lockdown. , 2020, , .		3
5	Causal relationships between economic activity and the mining industry in Chile. Journal of Intelligent and Fuzzy Systems, 2020, 38, 5405-5412.	1.4	1
6	A centralized solution to the student-school assignment problem in segregated environments via a CUDA parallelized simulated annealing algorithm. , 2020, , .		2
7	Aplicación del método de evaluación basada en la certeza en la enseñanza del derecho: un estudio exploratorio en alumnos de primer año de derecho. Revista Pedagogía Universitaria Y Didáctica Del Derecho, 2020, 7, 43.	0.2	1
8	Enseñanza de la cultura emprendedora en la universidad: El caso de la Universidad Austral de Chile. Formación Universitaria, 2020, 13, 129-138.	0.7	3
9	Simulation of the student enrollment system through the reaction-diffusion model and parallel computing with CUDA. , 2019, , .		1
10	Peer learning as a competences integration strategy: An ICT based approach. , 2019, , .		0
11	Application of the Forgotten Effects Theory for Assessing the Public Policy on Air Pollution of the Commune of Valdivia, Chile. Progress in IS, 2018, , 61-72.	0.6	1
12	Evaluating achievement of competences through integration workshops: an approach with strategies supported by ICT. , 2018, , .		0
13	A Methodology for the Analysis of Soccer Matches Based on PageRank Centrality. , 2017, , 257-272.		6
14	Spatial Function of Influence on Center Optimal Location Based on $L_p$ -Norms. Lecture Notes in Computer Science, 2017, , 652-661.	1.3	0
15	Development of an estimative model for the optimal tack coat dosage based on aggregate gradation of hot mix asphalt pavements. Construction and Building Materials, 2016, 118, 1-10.	7.2	7
16	Sleight of Hand or Global Problem. Advances in Knowledge Acquisition, Transfer and Management Book Series, 2015, , 54-80.	0.2	0
17	Analyzing Transient Phenomena in the Time Domain Using the Feature Selective Validation (FSV) Method. IEEE Transactions on Electromagnetic Compatibility, 2014, 56, 825-834.	2.2	24
18	A Review on the Drawbacks and Enhancement Opportunities of the Feature Selective Validation. IEEE Transactions on Electromagnetic Compatibility, 2014, 56, 800-807.	2.2	15

#	ARTICLE	IF	CITATIONS
19	An asymmetric index to compare trapezoidal fuzzy numbers. Computer Science and Information Systems, 2014, 11, 765-778.	1.0	0
20	A model of network neutrality with usage-based prices. Telecommunication Systems, 2013, 52, 601.	2.5	1
21	Analysis and Transformation of Textual Energy Distribution. , 2013, , .		2
22	Fuzzy Median and Min-Max Centers: An Spatiotemporal Solution of Optimal Location Problems with Bidimensional Trapezoidal Fuzzy Numbers. Studies in Computational Intelligence, 2013, , 213-240.	0.9	0
23	The Weighted Fuzzy Barycenter. International Journal of Agricultural and Environmental Information Systems, 2013, 4, 48-67.	2.0	7
24	Modeling and Simulation of Mobility of Crowds. Lecture Notes in Computer Science, 2013, , 352-363.	1.3	2
25	MeAdian robust spatial filtering on satellite images. Procedia, Social and Behavioral Sciences, 2011, 21, 222-229.	0.5	1
26	Internet access: Where law, economy, culture and technology meet. Computer Networks, 2011, 55, 470-479.	5.1	9
27	Simulating Flow Level Bandwidth Sharing with Pareto distributed File Sizes. , 2011, , .		1
28	THE SELECTION OF THE PILOT PRODUCT BEST SUITED TO A TARGET SEGMENT. , 2010, , .		1
29	Obtaining the Minimum Winning Coalition Through Fuzzy Subsets and Binary Integer Programming (BIP). SSRN Electronic Journal, 2010, , .	0.4	0
30	P2P Business and Legal Models for Increasing Accessibility to Popular Culture. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2010, , 130-138.	0.3	3
31	Delay Tolerant Networks in Partially Overlapped Networks: A Non-cooperative Game Approach. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2010, , 195-202.	0.3	3
32	A Study of Non-neutral Networks with Usage-Based Prices. Lecture Notes in Computer Science, 2010, , 76-84.	1.3	8
33	Some considerations in simulating an M/M/1 queue. , 2009, , .		1
34	Public Consultations on Net Neutrality 2010: USA, EU and France. SSRN Electronic Journal, 0, , .	0.4	4
35	Internet Access: Where Law, Economy, Culture and Technology Meet. SSRN Electronic Journal, 0, , .	0.4	1
36	A Study of Non-Neutral Networks. SSRN Electronic Journal, 0, , .	0.4	11

#	ARTICLE	IF	CITATIONS
37	S3E2: a web-based GIS for the visualization and analysis of socioeconomic segregation in Chile's elementary education system. , 0, , .		1