Julio Rojas-Mora

List of Publications by Year
in descending order

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	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
2	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
3	A Study of Non-Neutral Networks. SSRN Electronic Journal, 0, , .	0.4	11
4	Internet access: Where law, economy, culture and technology meet. Computer Networks, 2011, 55, 470-479.	5.1	9
5	A Study of Non-neutral Networks with Usage-Based Prices. Lecture Notes in Computer Science, 2010, , 76-84.	1.3	8
6	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
7	The Weighted Fuzzy Barycenter. International Journal of Agricultural and Environmental Information Systems, 2013, 4, 48-67.	2.0	7
8	A Methodology for the Analysis of Soccer Matches Based on PageRank Centrality. , 2017, , 257-272.		6
9	Public Consultations on Net Neutrality 2010: USA, EU and France. SSRN Electronic Journal, 0, , .	0.4	4
10	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
11	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
12	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
13	Enseñanza de la cultura emprendedora en la universidad: El caso de la Universidad Austral de Chile. Formacion Universitaria, 2020, 13, 129-138.	0.7	3
14	Analysis and Transformation of Textual Energy Distribution. , 2013, , .		2
15	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
16	A centralized solution to the student-school assignment problem in segregated environments via a CUDA parallelized simulated annealing algorithm. , 2020, , .		2
17	Modeling and Simulation of Mobility of Crowds. Lecture Notes in Computer Science, 2013, , 352-363.	1.3	2
18	THE SELECTION OF THE PILOT PRODUCT BEST SUITED TO A TARGET SEGMENT. , 2010, , .		1

#	Article	IF	Citations
19	Internet Access: Where Law, Economy, Culture and Technology Meet. SSRN Electronic Journal, 0, , .	0.4	1
20	A model of network neutrality with usage-based prices. Telecommunication Systems, 2013, 52, 601.	2.5	1
21	MeAdian robust spatial filtering on satellite images. Procedia, Social and Behavioral Sciences, 2011, 21, 222-229.	0.5	1
22	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
23	Simulation of the student enrollment system through the reaction-diffusion model and parallel computing with CUDA. , 2019, , .		1
24	Causal relationships between economic activity and the mining industry in Chile. Journal of Intelligent and Fuzzy Systems, 2020, 38, 5405-5412.	1.4	1
25	Some considerations in simulating an M/M/1 queue. , 2009, , .		1
26	Simulating Flow Level Bandwidth Sharing with Pareto distributed File Sizes. , 2011, , .		1
27	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 Pedagogia Universitaria Y Didactica Del Derecho, 2020, 7, 43.	0.2	1
28	Statistical Study Based on the Kriging Method and Geographic Mapping in Rigid Pavement Defects in Southern Chile. Sustainability, 2022, 14, 585.	3.2	1
29	S3E2: a web-based GIS for the visualization and analysis of socioeconomic segregation in Chile's elementary education system. , 0, , .		1
30	Obtaining the Minimum Winning Coalition Through Fuzzy Subsets and Binary Integer Programming (BIP). SSRN Electronic Journal, 2010, , .	0.4	0
31	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
32	Evaluating achievement of competences through integration workshops: an approach with strategies supported by ICT. , 2018, , .		0
33	Peer learning as a competences integration strategy: An ICT based approach. , 2019, , .		0
34	An asymmetric index to compare trapezoidal fuzzy numbers. Computer Science and Information Systems, 2014, 11, 765-778.	1.0	0
35	Sleight of Hand or Global Problem. Advances in Knowledge Acquisition, Transfer and Management Book Series, 2015, , 54-80.	0.2	0
36	Spatial Function of Influence on Center Optimal Location Based on L_{p} -Norms. Lecture Notes in Computer Science, 2017, , 652-661.	1.3	0

#	Article	IF	Citations
37	La relación entre la patente y el desarrollo: Una mirada desde la I+D universitaria chilena. Revista Chilena De Derecho Y Tecnologia, 2021, 10, 229.	0.2	0