

Leonardo Rodriguez-Urrego

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

452
citations

1478505

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1372567

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all docs

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docs citations

20
times ranked

743
citing authors

#	ARTICLE	IF	CITATIONS
1	Finding Elements with a Continuous Point to Point Spectrum Analysis: A New Technique for Finding Elements in a Vibration Propagation System Using LabView. Lecture Notes in Electrical Engineering, 2021, , 136-144.	0.4	0
2	Air quality during the COVID-19: PM2.5 analysis in the 50 most polluted capital cities in the world. Environmental Pollution, 2020, 266, 115042.	7.5	236
3	Assessment of solar and wind energy potential in La Guajira, Colombia: Current status, and future prospects. Sustainable Energy Technologies and Assessments, 2019, 36, 100531.	2.7	25
4	Sistema de análisis para el incremento de la producción de granjas avícolas en Colombia. Caso de estudio: proyecto proavícola. Avances Investigación En Ingeniería, 2019, 16, 1-16.	0.0	0
5	Photovoltaic energy in Colombia: Current status, inventory, policies and future prospects. Renewable and Sustainable Energy Reviews, 2018, 92, 160-170.	16.4	50
6	Diseño y cálculo de una central híbrida solar-hidráulica en Gran Canaria. DYNA (Colombia), 2018, 85, 250-257.	0.4	0
7	Sustainable procurement with Coloured Petri Nets. Application and extension of the proposed model. Expert Systems With Applications, 2018, 114, 467-478.	7.6	5
8	Smart Block EAN: Ten Scalable Initiatives for a Smart City. Lecture Notes in Computer Science, 2018, , 87-99.	1.3	1
9	Modelado de compras verdes mediante redes de Petri coloreadas. DYNA (Colombia), 2017, 84, 177-183.	0.4	1
10	Diagnosis of Intermittent Faults in IGBTs Using the Latent Nestling Method with Hybrid Coloured Petri Nets. Mathematical Problems in Engineering, 2015, 2015, 1-14.	1.1	7
11	Design, implementation and operation of a solar hybrid system in a remote area in the Colombian Guajira desert. , 2015, , .		3
12	Green procurement model using petri nets: a perspective developed from the models applied to the supply chain. , 2015, , .		2
13	Latent nestling method as an abstraction method in colored petri nets for fault diagnosis in complex systems. Revista Ontare, 2015, 3, 97-124.	0.2	1
14	Hybrid Analysis in the Latent Nestling Method Applied to Fault Diagnosis. IEEE Transactions on Automation Science and Engineering, 2013, 10, 415-430.	5.2	10
15	Intermittent Failure Dynamics Characterization. IEEE Transactions on Reliability, 2012, 61, 649-658.	4.6	87
16	Hybrid Latent Nesting Method: A fault diagnosis case study in the wind turbine subsets. , 2011, , .		3
17	Fault diagnosis with Coloured Petri Nets using Latent Nestling Method. , 2008, , .		8
18	Application of latent nestling method using Coloured Petri Nets for the Fault Diagnosis in the wind turbine subsets. , 2008, , .		9

#	ARTICLE	IF	CITATIONS
19	Latent Nestling Method: A new fault diagnosis methodology for complex systems. , 2008, , .		4