

Gabriel Gomes de Oliveira

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

47
citations

1937685

4
h-index

1720034

7
g-index

26
all docs

26
docs citations

26
times ranked

10
citing authors

#	ARTICLE	IF	CITATIONS
1	Novelty Sensor for Detection of Wear Particles in Oil Using Integrated Microwave Metamaterial Resonators With Neodymium Magnets. IEEE Sensors Journal, 2022, 22, 10508-10514.	4.7	19
2	Intelligent Mobility: A Proposal for Modeling Traffic Lights Using Fuzzy Logic and IoT for Smart Cities. Communications in Computer and Information Science, 2022, , 302-311.	0.5	3
3	Micro-generation of Electricity Through Photovoltaic Conversion. Smart Innovation, Systems and Technologies, 2021, , 520-527.	0.6	0
4	UGVs - Applications in the Smart Cities (Angular 2+ and .Net Core 3+). Smart Innovation, Systems and Technologies, 2021, , 10-16.	0.6	0
5	5G - Active Antenna Applications. Smart Innovation, Systems and Technologies, 2021, , 513-519.	0.6	0
6	Safety Management Applied to Smart Cities Design. Smart Innovation, Systems and Technologies, 2021, , 498-510.	0.6	5
7	Energy Use in Urban Areas Using Neodymium Magnets. Smart Innovation, Systems and Technologies, 2021, , 988-1005.	0.6	4
8	MPPT-PWM - A Maximum Power Point Tracking (MPPT) Strategy Using Variable Speed Wind Turbines (VSWTs). Smart Innovation, Systems and Technologies, 2021, , 1016-1026.	0.6	0
9	Melanoma Classification Based on Three Different Very Deep Neural Networks. Smart Innovation, Systems and Technologies, 2021, , 463-476.	0.6	0
10	Technology and Inclusive Education, Hybrid Web Application - Entertainment and Learning. Smart Innovation, Systems and Technologies, 2021, , 3-9.	0.6	0
11	A Multi-criteria Modelling for Ranking CO2 Emitting G20 Countries from the Kaya Identity and Their Impacts on Elderly Health. Smart Innovation, Systems and Technologies, 2021, , 477-487.	0.6	1
12	Digital Garbage Bin Monitoring System (DGBMS). Smart Innovation, Systems and Technologies, 2021, , 488-497.	0.6	2
13	Hardware Modeling Challenges Regarding Application-Focused PCB Designs in Industry 4.0 and IoT Conceptual Environments. Smart Innovation, Systems and Technologies, 2021, , 489-498.	0.6	2
14	A Look at the Evolution of Autonomous Cars and Its Impact on Society Along with Their Perspective on Future Mobility. Smart Innovation, Systems and Technologies, 2021, , 583-594.	0.6	1
15	An Operational Approach for Enhancement Toll Collection in Trucks with Axis Suspended. Smart Innovation, Systems and Technologies, 2021, , 573-582.	0.6	0
16	Classification of Dermoscopy Skin Images with the Application of Deep Learning Techniques. Smart Innovation, Systems and Technologies, 2021, , 73-81.	0.6	1
17	An Insight into Applications of Internet of Things Security from a Blockchain Perspective. Smart Innovation, Systems and Technologies, 2021, , 143-152.	0.6	3
18	A Study on Investigations Carried Out in Dams from the Perspective of Risk Analysis. Smart Innovation, Systems and Technologies, 2021, , 225-234.	0.6	0

#	ARTICLE	IF	CITATIONS
19	Synchronization Reduction of the Conjugate Gradient Detector Used in Massive MIMO Uplink. Smart Innovation, Systems and Technologies, 2021, , 225-233.	0.6	1
20	A Discussion of the Challenges Small Towns Face in Reaching the Promising Scenario of Electronic Government Intelligent Cities. Smart Innovation, Systems and Technologies, 2021, , 571-581.	0.6	0
21	Classification of Automatic Skin Lesions from Dermoscopic Images Utilizing Deep Learning. Set International Journal of Broadcast Engineering, 2019, 2019, 107-114.	0.2	4
22	Design of Ultra-wideband Textile Antenna for TV Broadcasting. Set International Journal of Broadcast Engineering, 2019, 2019, 73-77.	0.2	0