

Teresa Guarda

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6989889/publications.pdf>

Version: 2024-02-01

79
papers

241
citations

1684188

5
h-index

1474206

9
g-index

88
all docs

88
docs citations

88
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	Computational simulation of the COVID-19 epidemic with the SEIR stochastic model. Computational and Mathematical Organization Theory, 2023, 29, 507-525.	2.0	13
2	A deep learning system for health care IoT and smartphone malware detection. Neural Computing and Applications, 2022, 34, 11283-11294.	5.6	14
3	Participative Sensing Challenges. EAI/Springer Innovations in Communication and Computing, 2022, , 427-439.	1.1	0
4	Enabling Sustainable Management Through Kalman Filtering in glossaLAB: A Case Study on Cyber-Subsidiarity. Smart Innovation, Systems and Technologies, 2022, , 47-60.	0.6	0
5	Impact of the Use of Simulators on Training and Specialization in the Navy. Smart Innovation, Systems and Technologies, 2022, , 173-188.	0.6	0
6	ChatBots and Business Strategy. Lecture Notes in Networks and Systems, 2022, , 557-566.	0.7	3
7	Blockchain and Government Transformation. Advances in Intelligent Systems and Computing, 2021, , 88-95.	0.6	7
8	Intelligent Jacket for Monitoring Mobility of People with Reduced Disabilities. Advances in Intelligent Systems and Computing, 2021, , 293-302.	0.6	0
9	The Impact of TikTok on Digital Marketing. Smart Innovation, Systems and Technologies, 2021, , 35-44.	0.6	11
10	Digital Transformation Trends and Innovation. IOP Conference Series: Materials Science and Engineering, 2021, 1099, 012062.	0.6	3
11	Deterministic and Stochastic Simulation of the COVID-19 Epidemic with the SEIR Model. , 2021, , .		2
12	The Impact of Cloud Computing and Virtualization on Business. Communications in Computer and Information Science, 2021, , 399-412.	0.5	0
13	glossaLAB: Enabling the Co-creation of Interdisciplinary Knowledge Through the Reviving of Long-Term Conceptual Elucidation. Communications in Computer and Information Science, 2021, , 18-33.	0.5	0
14	Social Engineering: The Art of Attacks. Communications in Computer and Information Science, 2021, , 474-483.	0.5	4
15	Opportunities and Challenges for Becoming Montañita in a Smart City. Communications in Computer and Information Science, 2021, , 614-628.	0.5	0
16	The Four Dimensions of the GDPR Framework: An Institutional Theory Perspective. Smart Innovation, Systems and Technologies, 2020, , 497-506.	0.6	0
17	Mobile Communication Systems: Evolution and Security. Smart Innovation, Systems and Technologies, 2020, , 87-94.	0.6	4
18	User Behavior: The Case of Instagram. Smart Innovation, Systems and Technologies, 2020, , 38-48.	0.6	3

#	ARTICLE	IF	CITATIONS
19	Comparative Performance Analysis between MQTT and CoAP Protocols for IoT with Raspberry PI 3 in IEEE 802.11 Environments. , 2020, , .		3
20	General Data Protection Regulation in Health Clinics. Journal of Medical Systems, 2020, 44, 53.	3.6	13
21	Plagiarism Detection in the Classroom: Honesty and Trust Through the Urkund and Turnitin Software. Advances in Intelligent Systems and Computing, 2020, , 660-668.	0.6	5
22	An Exploratory Study on the Simulation of Stochastic Epidemic Models. Advances in Intelligent Systems and Computing, 2020, , 726-736.	0.6	2
23	The Influence of YouTubers in Consumer Behavior. Smart Innovation, Systems and Technologies, 2020, , 49-58.	0.6	5
24	Digital Influencers and Follower Behavior. Advances in Business Strategy and Competitive Advantage Book Series, 2020, , 30-51.	0.3	0
25	The Competitive Advantage of Additive Manufacturing in the Naval Sector. Smart Innovation, Systems and Technologies, 2020, , 473-481.	0.6	0
26	WhatsApp in the judicial processes. , 2019, , .		2
27	Cryptocurrencies, a new version of money. , 2019, , .		1
28	Ransomware - WannaCry Security is everyone's. , 2019, , .		4
29	How ISO 27001 Can Help Achieve GDPR Compliance. , 2019, , .		11
30	Special section on intelligent & fuzzy theory in engineering and science. Journal of Intelligent and Fuzzy Systems, 2019, 37, 5799-5800.	1.4	0
31	Eclectic System of Information Filtering in Computational Intelligence for the Recommendation of Tourist Attraction. , 2019, , .		0
32	Protocol of Information Recovery in Solid Hard Drives - SSD Using File Carving Techniques. , 2019, , .		1
33	Mobile CrowdSensing Privacy. Advances in Intelligent Systems and Computing, 2019, , 621-628.	0.6	0
34	The Art of Phishing. Advances in Intelligent Systems and Computing, 2019, , 683-690.	0.6	4
35	EU General Data Protection Regulation Implementation: An Institutional Theory View. Advances in Intelligent Systems and Computing, 2019, , 383-393.	0.6	0
36	Use of genetic algorithms to solve problems in the Academic field Problem Solving Methods. , 2019, , .		0

#	ARTICLE	IF	CITATIONS
37	Digital Literacy in Infocentro of Barrio San Vicente - La Libertad. , 2019, , .		0
38	Geographic Market Intelligence as a Competitive Advantage. , 2019, , .		4
39	Botnets the Cat-Mouse Hunting. Advances in Intelligent Systems and Computing, 2019, , 408-416.	0.6	1
40	The Relationship Between Smart Cities and the Internet of Things in Low Density Regions. Advances in Intelligent Systems and Computing, 2019, , 369-378.	0.6	3
41	Implementation of ISO 27001 Standards as GDPR Compliance Facilitator. Journal of Information Systems Engineering and Management, 2019, 4, .	0.7	5
42	glossaLAB: Co-creating Interdisciplinary Knowledge. Communications in Computer and Information Science, 2019, , 423-437.	0.5	3
43	Playability Applied in Education. Smart Innovation, Systems and Technologies, 2018, , 299-306.	0.6	2
44	Participatory Sensing in Sustainable Mobility: biciLAB Model. Smart Innovation, Systems and Technologies, 2018, , 97-104.	0.6	1
45	Marketing Knowledge Management Model. Advances in Intelligent Systems and Computing, 2018, , 234-241.	0.6	3
46	Web Prosumers: The Intangible Wealth of Education and Economics. Advances in Intelligent Systems and Computing, 2018, , 160-169.	0.6	1
47	Inexpensive Marketing Tools for SMEs. Advances in Intelligent Systems and Computing, 2018, , 129-137.	0.6	0
48	Participative Sensing in Noise Mapping: An Environmental Management System Model for the Province of Santa Elena. Advances in Intelligent Systems and Computing, 2018, , 242-251.	0.6	2
49	Analysis of the Water Quality of the Monjas River: Monitoring and Control System. Advances in Intelligent Systems and Computing, 2018, , 363-374.	0.6	2
50	Interference of Biological Noise in Sonar Detection. Smart Innovation, Systems and Technologies, 2018, , 171-179.	0.6	1
51	Restoring data in solid state devices damaged by crushing and falling, using file carving technique. , 2018, , .		1
52	Electronic health and its advances in Ecuador. , 2018, , .		2
53	Access control protocols for low energy consumption mediun for wireless sensor networks. , 2018, , .		0
54	Education by technological intervals in higher education: TIHE model. , 2018, , .		0

#	ARTICLE	IF	CITATIONS
55	Agile software development for mobile applications and wireless interaction with hardware development board (Arduino). , 2018, , .		2
56	Augmented reality "Another level of education", 2018, , .		2
57	Comparative analysis of the laravel and codeigniter frameworks: For the implementation of the management system of merit and opposition competitions in the State University Península de Santa Elena. , 2018, , .		4
58	Crowd sensing and delay tolerant networks to support decision making at the routing level. , 2018, , .		4
59	Comprehensive Security in Artisanal Fisheries: An Indedudible Commitment of the State and the Citizens. Smart Innovation, Systems and Technologies, 2018, , 257-265.	0.6	0
60	Territorial Intelligence in the Impulse of Economic Development Initiatives for Artisanal Fishing Cooperatives. Smart Innovation, Systems and Technologies, 2018, , 105-115.	0.6	3
61	Internet of Things in Pervasive Healthcare Systems. Advances in Medical Technologies and Clinical Practice Book Series, 2018, , 22-31.	0.3	5
62	Pervasive Business Intelligence: A Key Success Factor for Business. Studies in Computational Intelligence, 2018, , 81-89.	0.9	2
63	A Network Theoretical Approach to Assess Knowledge Integration in Information Studies. Smart Innovation, Systems and Technologies, 2018, , 360-371.	0.6	4
64	The Validity and Influence of Clausewitz's Trinity on the Development of Naval Power. Smart Innovation, Systems and Technologies, 2018, , 222-234.	0.6	0
65	ICT Integration in Ecuador's Military Education: Going Beyond PowerPoint. Smart Innovation, Systems and Technologies, 2018, , 337-350.	0.6	0
66	Sociometry: A University Tool to Facilitate the Cohesion of Academic Groups. Smart Innovation, Systems and Technologies, 2018, , 351-359.	0.6	0
67	Security in the Storage of Ammunitions and Explosives in Ecuador. Smart Innovation, Systems and Technologies, 2018, , 404-412.	0.6	0
68	Ethical Evaluation of International Regimes and Challenges for Scientific-Technological Cooperation in the Global South. Smart Innovation, Systems and Technologies, 2018, , 244-253.	0.6	0
69	Business intelligence pervasive systems: BIPS model. , 2017, , .		2
70	Internet based parenting control application on teenagers. , 2017, , .		3
71	Internet of Things challenges. , 2017, , .		23
72	Is the Internet-of-Things a Burden or a Leverage for the Human Condition?. Proceedings (mdpi), 2017, 1, .	0.2	1

#	ARTICLE	IF	CITATIONS
73	Penetration Testing on Virtual Environments. , 2016, , .		5
74	Pervasive business intelligence as a competitive advantage. , 2016, , .		4
75	Senior Potential Analysis: A Challenge that Contributes to Social Sustainability. Lecture Notes in Computer Science, 2016, , 619-626.	1.3	0
76	Business Intelligence as a Competitive Advantage for SMEs. International Journal of Trade Economics and Finance, 2013, , 187-190.	0.1	17
77	Competitive Advantage in e-Commerce: The Case of Database Marketing. Advances in Intelligent and Soft Computing, 2012, , 123-130.	0.2	5
78	A Conceptual Framework for Marketing Intelligence. International Journal of E-Education E-Business E-Management and E-Learning, 2012, , .	0.3	4
79	Database Marketing Tools for SMEs The case of RFM Model. , 0, , .		0