António Miguel Rosado da Cruz

List of Publications by Year
in descending order

23 papers	**180** citations	1684188 **5** h-index	1588992 **8** g-index
23 all docs	**23** docs citations	**23** times ranked	**69** citing authors

#	Article	IF	Citations
1	Towards circular economy in the textiles and clothing value chain through blockchain technology and IoT: A review. Waste Management and Research, 2022, 40, 3-23.	3.9	43
2	Towards a Smart & Sustainable Campus: An Application-Oriented Architecture to Streamline Digitization and Strengthen Sustainability in Academia. Sustainability, 2021, 13, 3189.	3.2	18
3	A Blockchain-based platform for reliably tracing political contacts. , 2021, , .		2
4	Nice Payer - A software platform for registering Debtors with Past Due Debts. , 2021, , .		1
5	Traceability system for quality monitoring in the fishery and aquaculture value chain. Journal of Agriculture and Food Research, 2021, 5, 100169.	2.5	13
6	Design Science Research for IS/IT Projects: Focus on Digital Transformation. , 2020, , .		5
7	Artificial Intelligence Applied to Software Testing: A Literature Review. , 2020, , .		7
8	EA in the Digital Transformation of Higher Education Institutions. , 2020, , .		5
9	Zeroconf Network Retail Kiosk for Fish Products Traceability. , 2020, , .		1
10	User Experience in Kiosk Application for Traceability of Fishery Products. Lecture Notes in Computer Science, 2020, , 740-751.	1.3	1
11	Analysis of a Traceability and Quality Monitoring Platform for the Fishery and Aquaculture Value Chain. , 2019, , .		10
12	RnMonitor: a WebGIS-based platform for expedite in situ deployment of IoT edge devices and effective Radon Risk Management. , 2019, , .		15
13	On the design of a Human-in-the-Loop Cyber-Physical System for online monitoring and active mitigation of indoor Radon gas concentration. , 2018, , .		14
14	Deriving Integrated Software Design Models from BPMN Business Process Models. , 2018, , .		0
15	Cloud and Mobile. Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series, 2016, , 1-20.	0.5	2
16	Model-Driven Development of Data-Centered Mobile Applications. Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series, 2016, , 213-239.	0.5	0
17	Use Case and User Interface Patterns for Data Oriented Applications. Communications in Computer and Information Science, 2015, , 117-133.	0.5	2
18	Refining Use Cases through Temporal Relations. , 2014, , .		1

#	Article	IF	Citations
19	Migration to Windows Azure â€" Analysis and Comparison. Procedia Technology, 2012, 5, 93-102.	1.1	11
20	A Metamodel-Based Approach for Automatic User Interface Generation. Lecture Notes in Computer Science, 2010, , 256-270.	1.3	13
21	Automated Information Systems Generation for Process-Oriented Organizations. , 2007, , .		5
22	Automatic Generation of User Interfaces from Domain and Use Case Models. , 2007, , .		6
23	Automatic Generation of User Interface Models and Prototypes from Domain and Use Case Models. , 0, , .		5