## José Carlos Bregieiro Ribeiro

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8626305/publications.pdf

Version: 2024-02-01

24 papers 166

1478280 6 h-index 10 g-index

28 all docs

28 docs citations

times ranked

28

113 citing authors

#	Article	IF	Citations
1	Evolutionary Approaches to Test Data Generation for Object-Oriented Software., 2022,, 884-909.		1
2	Usability of Smartbands by the Elderly Population in the Context of Ambient Assisted Living Applications. Electronics (Switzerland), 2021, 10, 1617.	1.8	10
3	IndoorCare: Low-Cost Elderly Activity Monitoring System through Image Processing. Sensors, 2021, 21, 6051.	2.1	4
4	SmartWalk BAN: Using Body Area Networks to Encourage Older Adults to Perform Physical Activity. Electronics (Switzerland), 2021, 10, 56.	1.8	7
5	Security Mechanisms of a Mobile Health Application for Promoting Physical Activity among Older Adults. Sensors, 2021, 21, 7323.	2.1	1
6	Emotion Analyst: A mobile app for suggesting activities with basis on the user's mood., 2019,,.		0
7	SmartWalk Mobile – A Context-Aware m-Health App for Promoting Physical Activity Among the Elderly. Advances in Intelligent Systems and Computing, 2019, , 829-838.	0.5	7
8	Collecting Data from Continuous Practices: an Infrastructure to Support Team Development. , 2019, , .		1
9	Needs and expectations of smartphone apps features for enhancing physical activity in patients with COPD. , $2019$ , , .		O
10	Improving La Redoute's CI/CD Pipeline and DevOps Processes by Applying Machine Learning Techniques. , 2018, , .		21
11	Evolutionary Approaches to Test Data Generation for Object-Oriented Software. Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series, 2018, , 162-194.	0.5	О
12	Trends on empty exception handlers for Java open source libraries. , 2017, , .		3
13	eCrash: a Genetic Programming-Based Testing Tool for Object-Oriented Software., 2015,, 575-593.		O
14	Object-Oriented Evolutionary Testing. International Journal of Natural Computing Research, 2014, 4, 15-35.	0.5	6
15	An Expert System for Supporting Traditional Chinese Medicine Diagnosis and Treatment. Procedia Technology, 2014, 16, 1487-1492.	1.1	6
16	On the Evaluation of Software Maintainability Using Automatic Test Case Generation. , 2014, , .		0
17	eCrash: An Empirical Study on the Apache Ant Project. Lecture Notes in Computer Science, 2013, , 282-287.	1.0	5
18	Enabling Object Reuse on Genetic Programming-Based Approaches to Object-Oriented Evolutionary Testing. Lecture Notes in Computer Science, 2010, , 220-231.	1.0	12

#	Article	IF	CITATIONS
19	An adaptive strategy for improving the performance of genetic programming-based approaches to evolutionary testing. , 2009, , .		O
20	Test Case Evaluation and Input Domain Reduction strategies for the Evolutionary Testing of Object-Oriented software. Information and Software Technology, 2009, 51, 1534-1548.	3.0	32
21	A strategy for evaluating feasible and unfeasible test cases for the evolutionary testing of object-oriented software., 2008, , .		9
22	Strongly-typed genetic programming and purity analysis. , 2008, , .		6
23	Search-based test case generation for object-oriented java software using strongly-typed genetic programming. , 2008, , .		19
24	Error Propagation Monitoring on Windows Mobile-Based Devices. Lecture Notes in Computer Science, 2007, , 111-122.	1.0	0