

Omar GÃ³mez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3808823/publications.pdf>

Version: 2024-02-01

18
papers

312
citations

1478505

6
h-index

1199594

12
g-index

20
all docs

20
docs citations

20
times ranked

292
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding replication of experiments in software engineering: A classification. Information and Software Technology, 2014, 56, 1033-1048.	4.4	92
2	Replications types in experimental disciplines. , 2010, , .		70
3	15 Years of Software Regression Testing Techniques â€™ A Survey. International Journal of Software Engineering and Knowledge Engineering, 2016, 26, 675-689.	0.8	42
4	Replication of Software Engineering Experiments. Lecture Notes in Computer Science, 2012, , 60-88.	1.3	37
5	Analyzing Families of Experiments in SE: A Systematic Mapping Study. IEEE Transactions on Software Engineering, 2020, 46, 566-583.	5.6	23
6	An Empirical Study on the Impact of an IDE Tool Support in the Pair and Solo Programming. IEEE Access, 2017, 5, 9175-9187.	4.2	12
7	Regression Testing of Database Applications Under an Incremental Software Development Setting. IEEE Access, 2017, 5, 18419-18428.	4.2	12
8	CRUDyLeaf: A DSL for Generating Spring Boot REST APIs from Entity CRUD Operations. Cybernetics and Information Technologies, 2020, 20, 3-14.	1.1	6
9	Assessment of software defect detection efficiency and cost through an intelligent collaborative virtual environment. IEEE Latin America Transactions, 2016, 14, 3364-3369.	1.6	4
10	Impact of CS programs on the quality of test cases generation. , 2016, , .		3
11	Influence on the use of an IDE tool support in the pair programming: A controlled experiment. IEEE Latin America Transactions, 2018, 16, 948-956.	1.6	3
12	Software testing education through a collaborative virtual approach. Advances in Intelligent Systems and Computing, 2018, , 231-240.	0.6	3
13	Estudio de calidad y eficiencia de un enfoque de desarrollo software secuencial con programadores solos y en pareja. Ingeniare, 2019, 27, 304-318.	0.3	2
14	Open Data in Higher Education - A Systematic Literature Review. Advances in Intelligent Systems and Computing, 2021, , 75-88.	0.6	1
15	Software Regression Testing in Industrial Settings: Preliminary Findings from a Literature Review. Lecture Notes in Networks and Systems, 2022, , 227-237.	0.7	1
16	Educational Software based on Augmented Reality: A Systematic Literature Review. International Journal on Advanced Science, Engineering and Information Technology, 2021, 11, 1324-1329.	0.4	0
17	Software Engineering Research in Mexico: A Systematic Mapping Study. International Journal of Software Engineering and Its Applications, 2016, 10, 75-92.	0.2	0
18	A Reference Model Based on Agile Values, Principles, and Aspects of Scrum, XP and Kanban to Foster the Adoption of Agility in Industry. International Journal on Advanced Science, Engineering and Information Technology, 2021, 11, 2393.	0.4	0