

# Santiago Matalonga

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/205086/publications.pdf>

Version: 2024-02-01

21  
papers

226  
citations

1307594

7  
h-index

1125743

13  
g-index

24  
all docs

24  
docs citations

24  
times ranked

201  
citing authors

#	ARTICLE	IF	CITATIONS
1	Alternatives for testing of context-aware software systems in non-academic settings: results from a Rapid Review. Information and Software Technology, 2022, 149, 106937.	4.4	7
2	Characterizing the Cost of Introducing Secure Programming Patterns and Practices in Ethereum. Advances in Intelligent Systems and Computing, 2020, , 25-34.	0.6	2
3	Supply Chain using Smart Contract: A Blockchain enabled model with Traceability and Ownership Management. , 2019, , .		17
4	Trends in software reuse research: A tertiary study. Computer Standards and Interfaces, 2019, 66, 103352.	5.4	16
5	A Supply Chain Model with Blockchain-Enabled Reverse Auction Bidding Process for Transparency and Efficiency. , 2019, , .		10
6	What software reuse benefits have been transferred to the industry? A systematic mapping study. Information and Software Technology, 2018, 103, 1-21.	4.4	30
7	Characterizing testing methods for context-aware software systems: Results from a quasi-systematic literature review. Journal of Systems and Software, 2017, 131, 1-21.	4.5	27
8	Test case design for context-aware applications: Are we there yet?. Information and Software Technology, 2017, 88, 1-16.	4.4	33
9	Testing context-aware software systems. , 2017, , .		6
10	Deploying Team-Based Learning at Undergraduate Software Engineering Courses. , 2017, , .		8
11	Toward the characterization of software testing practices in South America: looking at Brazil and Uruguay. Software Quality Journal, 2017, 25, 1145-1183.	2.2	18
12	CATS Design. , 2016, , .		6
13	Comparing technical debt in student exercises using test driven development, test last and ad hoc programming. , 2016, , .		3
14	Mitigating security threats using tactics and patterns. , 2016, , .		2
15	Identifying emerging security concepts using software artifacts through an experimental case. , 2015, , .		4
16	Matching Context Aware Software Testing Design Techniques to ISO/IEC/IEEE 29119. Communications in Computer and Information Science, 2015, , 33-44.	0.5	7
17	AGIS: Towards an ISO9001 based Tool for Measuring Agility. Computacion Y Sistemas, 2015, 19, .	0.3	1
18	Identifying technical debt cost factors in reflection activities of an agile projects. , 2014, , .		1

#	ARTICLE	IF	CITATIONS
19	An empirically validated simulation for understanding the relationship between process conformance and technology skills. <i>Software Quality Journal</i> , 2014, 22, 593-609.	2.2	7
20	FACTORS AFFECTING DISTRIBUTED AGILE PROJECTS: A SYSTEMATIC REVIEW. <i>International Journal of Software Engineering and Knowledge Engineering</i> , 2013, 23, 1289-1301.	0.8	12
21	Calculating return on investment of training using process variation. <i>IET Software</i> , 2012, 6, 140.	2.1	7