

Fabrizio Pastore

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

560
citations

1478505

6
h-index

1588992

8
g-index

22
all docs

22
docs citations

22
times ranked

344
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated Identification of Failure Causes in System Logs. , 2008, , .		90
2	Dynamic Analysis for Diagnosing Integration Faults. IEEE Transactions on Software Engineering, 2011, 37, 486-508.	5.6	75
3	Automatic generation of system test cases from use case specifications. , 2015, , .		71
4	CrowdOracles: Can the Crowd Solve the Oracle Problem?. , 2013, , .		67
5	Modeling Security and Privacy Requirements: a Use Case-Driven Approach. Information and Software Technology, 2018, 100, 165-182.	4.4	44
6	AVA. , 2009, , .		34
7	Automatic Generation of Acceptance Test Cases From Use Case Specifications: An NLP-Based Approach. IEEE Transactions on Software Engineering, 2022, 48, 585-616.	5.6	23
8	Verification-aided regression testing. , 2014, , .		22
9	Timed k-Tail: Automatic Inference of Timed Automata. , 2017, , .		20
10	A Natural Language Programming Approach for Requirements-Based Security Testing. , 2018, , .		17
11	Supporting Deep Neural Network Safety Analysis and Retraining Through Heatmap-Based Unsupervised Learning. IEEE Transactions on Reliability, 2021, 70, 1641-1657.	4.6	16
12	Automated Generation of Constraints from Use Case Specifications to Support System Testing. , 2018, , .		12
13	UMTC: a toolset to automatically generate system test cases from use case specifications. , 2015, , .		11
14	Metamorphic Security Testing for Web Systems. , 2020, , .		11
15	Automating system test case classification and prioritization for use case-driven testing in product lines. Empirical Software Engineering, 2020, 25, 3711-3769.	3.9	9
16	Automatic test case evolution. Software Testing Verification and Reliability, 2014, 24, 386-411.	2.0	7
17	MCP: A Security Testing Tool Driven by Requirements. , 2019, , .		7
18	MASH: tool integration made easy. Software - Practice and Experience, 2013, 43, 419-433.	3.6	6

#	ARTICLE	IF	CITATIONS
19	ZoomIn: Discovering Failures by Detecting Wrong Assertions. , 2015, , .		6
20	SMRL. , 2020, , .		5
21	TkT: Automatic Inference of Timed and Extended Pushdown Automata. IEEE Transactions on Software Engineering, 2022, 48, 617-636.	5.6	4
22	BDCI: behavioral driven conflict identification. , 2017, , .		3