

Xiao-Yi Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1156012/publications.pdf>

Version: 2024-02-01

10
papers

75
citations

2258059

3
h-index

2550090

3
g-index

10
all docs

10
docs citations

10
times ranked

63
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring the usefulness of unlabelled test cases in software fault localization. Journal of Systems and Software, 2018, 136, 278-290.	4.5	29
2	Using Partition Information to Prioritize Test Cases for Fault Localization. , 2015, , .		11
3	A Fortification Model for Decentralized Supply Systems and Its Solution Algorithms. IEEE Transactions on Reliability, 2018, 67, 381-400.	4.6	11
4	Investigating the Configurations of an Industrial Path Planner in Terms of Collision Avoidance. , 2020, , .		7
5	What to Blame? On the Granularity of Fault Localization for Deep Neural Networks. , 2021, , .		5
6	Goal-Aware RSS for Complex Scenarios via Program Logic. IEEE Transactions on Intelligent Vehicles, 2023, 8, 3040-3072.	12.7	4
7	Assessing the Relation Between Hazards and Variability in Automotive Systems. , 2019, , .		3
8	A Visualization Analytical Framework for Software Fault Localization Metrics. , 2019, , .		3
9	Exploring the Characteristics of Spectra Distribution and Their Impacts on Fault Localization. , 2020, , .		2
10	Adaptive Random Testing for Multiagent Path Finding Systems. IEEE Transactions on Reliability, 2022, 71, 295-308.	4.6	0