Ruizhi Gao

List of Publications by Year
in descending order

15	1,161	1307594	1720034
papers	citations	7	7
		h-index	g-index

15	15	15	546
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Survey on Software Fault Localization. IEEE Transactions on Software Engineering, 2016, 42, 707-740.	5.6	636
2	The DStar Method for Effective Software Fault Localization. IEEE Transactions on Reliability, 2014, 63, 290-308.	4.6	287
3	Software Fault Localization Using DStar (D*). , 2012, , .		64
4	MSeer—An Advanced Technique for Locating Multiple Bugs in Parallel. IEEE Transactions on Software Engineering, 2019, 45, 301-318.	5.6	51
5	Genetic Algorithm-based Test Generation for Software Product Line with the Integration of Fault Localization Techniques. Empirical Software Engineering, 2018, 23, 1-51.	3.9	41
6	Successes, challenges, and rethinking — an industrial investigation on crowdsourced mobile application testing. Empirical Software Engineering, 2019, 24, 537-561.	3.9	26
7	Effective software fault localization using predicted execution results. Software Quality Journal, 2017, 25, 131-169.	2.2	16
8	Applying Combinatorial Testing in Industrial Settings. , 2016, , .		12
9	An empirical study on constraint optimization techniques for test generation. Science China Information Sciences, 2017, 60, 1.	4.3	10
10	Effective Test Generation for Combinatorial Decision Coverage. , 2016, , .		5
11	MSeer. , 2018, , .		5
12	Evaluating Software Safety Standards: A Systematic Review and Comparison. , 2014, , .		3
13	Software Safety Standards: Evolution and Lessons Learned. , 2014, , .		2
14	Diagnosing SDN Network Problems by Using Spectrum-Based Fault Localization Techniques. , 2015, , .		2
15	Spectrum-Base Fault Localization by Exploiting the Failure Path. , 2016, , .		1