

# Ruizhi Gao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3955786/publications.pdf>

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15  
papers

1,161  
citations

1307594

7  
h-index

1720034

7  
g-index

15  
all docs

15  
docs citations

15  
times ranked

546  
citing authors

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