

# Jagannath Singh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/34788/publications.pdf>

Version: 2024-02-01

17  
papers

84  
citations

2258059

3  
h-index

1588992

8  
g-index

17  
all docs

17  
docs citations

17  
times ranked

34  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectrum-based multi-fault localization using Chaotic Genetic Algorithm. Information and Software Technology, 2021, 133, 106512.	4.4	31
2	A dynamic slicing-based approach for effective SBFL technique. International Journal of Computational Science and Engineering, 2021, 24, 98.	0.5	0
3	Slicing Based on Web Scrapped Concurrent Component. Advances in Intelligent Systems and Computing, 2021, , 275-289.	0.6	1
4	Effective spectrum-based technique for software fault finding. International Journal of Information Technology (Singapore), 2020, 12, 677-682.	2.7	4
5	Spectrum-Based Fault Localization for Concurrent Programs. , 2020, , .		1
6	A study on software quality factors and metrics to enhance software quality assurance. International Journal of Productivity and Quality Management, 2020, 29, 24.	0.2	4
7	A Systematic Review on Program Debugging Techniques. Advances in Intelligent Systems and Computing, 2020, , 193-199.	0.6	2
8	Dynamic slicing of concurrent AspectJ programs: An explicit context-sensitive approach. Software - Practice and Experience, 2018, 48, 233-260.	3.6	6
9	Web Slicing Incorporating Component- Oriented Programming. , 2018, , .		1
10	User's Perspective of Software Quality. , 2018, , .		3
11	Code refactoring using slice-based cohesion metrics and aspect-oriented programming. International Journal of Business Information Systems, 2018, 27, 45.	0.2	3
12	Dynamic slicing of distributed Aspect-Oriented Programs: A context-sensitive approach. Computer Standards and Interfaces, 2017, 52, 71-84.	5.4	8
13	A Graph-Based Dynamic Slicing of Distributed Aspect-Oriented Software. Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM, 2016, 41, 1-8.	0.7	2
14	Automated Slicing of Aspect-Oriented Programs Using Bytecode Analysis. , 2015, , .		4
15	Context Sensitive Dynamic Slicing of Concurrent Aspect-Oriented Programs. , 2014, , .		9
16	Component-Aspect Separation-Based Slicing of Aspect-Oriented Programs. Advances in Intelligent Systems and Computing, 2014, , 931-937.	0.6	0
17	A unique aspect-oriented program slicing technique. , 2013, , .		5