

# Fadi Wedyan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9319185/publications.pdf>

Version: 2024-02-01

16  
papers

179  
citations

1478505

6  
h-index

1474206

9  
g-index

16  
all docs

16  
docs citations

16  
times ranked

177  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effectiveness of Automated Static Analysis Tools for Fault Detection and Refactoring Prediction. , 2009, , .		37
2	Cell Phone-Based System (Chaak) for Surveillance of Immatures of Dengue Virus Mosquito Vectors. Journal of Medical Entomology, 2013, 50, 879-889.	1.8	29
3	Impact of design patterns on software quality: a systematic literature review. IET Software, 2020, 14, 1-17.	2.1	19
4	Robust resource allocation in a massive multiplayer online gaming environment. , 2009, , .		18
5	On generating mutants for AspectJ programs. Information and Software Technology, 2012, 54, 900-914.	4.4	15
6	An Approach for the Generation of Higher Order Mutants Using Genetic Algorithms. International Journal of Intelligent Systems and Applications, 2018, 10, 34-45.	1.1	15
7	A Dataflow Testing Approach for Aspect-Oriented Programs. , 2010, , .		12
8	An approach and tool for measurement of state variable based data-flow test coverage for aspect-oriented programs. Information and Software Technology, 2015, 59, 233-254.	4.4	12
9	A Joinpoint Coverage Measurement Tool for Evaluating the Effectiveness of Test Inputs for AspectJ Programs. , 2008, , .		6
10	Resource Allocation in a Client/Server System for Massive Multi-Player Online Games. IEEE Transactions on Computers, 2014, 63, 3127-3142.	3.4	6
11	Resource allocation in a client/server hybrid network for virtual world environments. Parallel and Distributed Processing Symposium (IPDPS), Proceedings of the International Conference on, 2008, , .	1.0	4
12	Empirical Evaluation of Energy Consumption for Mobile Applications. , 2021, , .		3
13	Domain analysis of formal model checking tools. , 2017, , .		1
14	Visualization of aspect-oriented programs using city transportation metaphor. Cluster Computing, 2022, 25, 3993-4008.	5.0	1
15	GaSubtle: A New Genetic Algorithm for Generating Subtle Higher-Order Mutants. Information (Switzerland), 2022, 13, 327.	2.9	1
16	Toward An Empirical Study to investigate the size-defect Relationship Using ISBSC Repository. , 2015, , .		0