

# Yoonsik Cheon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12134123/publications.pdf>

Version: 2024-02-01

17  
papers

851  
citations

1163117

8  
h-index

1588992

8  
g-index

17  
all docs

17  
docs citations

17  
times ranked

367  
citing authors

#	ARTICLE	IF	CITATIONS
1	An overview of JML tools and applications. International Journal on Software Tools for Technology Transfer, 2005, 7, 212-232.	1.9	414
2	How the design of JML accommodates both runtime assertion checking and formal verification. Science of Computer Programming, 2005, 55, 185-208.	1.9	107
3	A Simple and Practical Approach to Unit Testing: The JML and JUnit Way. Lecture Notes in Computer Science, 2002, , 231-255.	1.3	88
4	An overview of JML tools and applications1 1www.jmlspecs.org. Electronic Notes in Theoretical Computer Science, 2003, 80, 75-91.	0.9	68
5	Model variables: cleanly supporting abstraction in design by contract. Software - Practice and Experience, 2005, 35, 583-599.	3.6	54
6	How the Design of JML Accommodates Both Runtime Assertion Checking and Formal Verification. Lecture Notes in Computer Science, 2003, , 262-284.	1.3	41
7	Specifying and checking method call sequences of Java programs. Software Quality Journal, 2007, 15, 7-25.	2.2	24
8	The Larch/Smalltalk interface specification language. ACM Transactions on Software Engineering and Methodology, 1994, 3, 221-153.	6.0	19
9	A contextual interpretation of undefinedness for runtime assertion checking. , 2005, , .		8
10	A New Eclipse-Based JML Compiler Built Using AST Merging. , 2010, , .		8
11	Automating Java Program Testing Using OCL and AspectJ. , 2010, , .		7
12	Converting Android Native Apps to Flutter Cross-Platform Apps. , 2021, , .		6
13	Abstraction in Assertion-Based Test Oracles. , 2007, , .		3
14	Code Reuse between Java and Android Applications. , 2019, , .		3
15	CleanJava: A Formal Notation for Functional Program Verification. , 2011, , .		1
16	Unification of verification and validation methods for software systems: progress report and initial case study formulation. , 2006, , .		0
17	A Formal Specification in JML of Java Security Package. , 2007, , 363-368.		0