Hakjoo Oh

List of Publications by Year
in descending order

16	293	1684188 5	1474206 9
papers	citations	h-index	g-index

16	16	16	87
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Design and implementation of sparse global analyses for C-like languages. , 2012, , .		52
2	Selective context-sensitivity guided by impact pre-analysis. , 2014, , .		49
3	Data-driven context-sensitivity for points-to analysis. , 2017, 1, 1-28.		43
4	Learning a strategy for adapting a program analysis via bayesian optimisation. , 2015, , .		35
5	Precise and scalable points-to analysis via data-driven context tunneling. , 2018, 2, 1-29.		25
6	Learning a Variable-Clustering Strategy for Octagon from Labeled Data Generated by a Static Analysis. Lecture Notes in Computer Science, 2016, , 237-256.	1.3	25
7	Automatically generating features for learning program analysis heuristics for C-like languages. , 2017, 1, 1-25.		17
8	Global Sparse Analysis Framework. ACM Transactions on Programming Languages and Systems, 2014, 36, 1-44.	2.1	15
9	A Machine-Learning Algorithm with Disjunctive Model for Data-Driven Program Analysis. ACM Transactions on Programming Languages and Systems, 2019, 41, 1-41.	2.1	9
10	Learning a Strategy for Choosing Widening Thresholds from a Large Codebase. Lecture Notes in Computer Science, 2016, , 25-41.	1.3	8
11	Enhancing Dynamic Symbolic Execution by Automatically Learning Search Heuristics. IEEE Transactions on Software Engineering, 2022, 48, 3640-3663.	5.6	6
12	Selective conjunction of contextâ€sensitivity and octagon domain toward scalable and precise global static analysis. Software - Practice and Experience, 2017, 47, 1677-1705.	3.6	3
13	A scalable learning algorithm for data-driven program analysis. Information and Software Technology, 2018, 104, 1-13.	4.4	3
14	Widening with thresholds via binary search. Software - Practice and Experience, 2016, 46, 1317-1328.	3.6	2
15	Learning analysis strategies for octagon and context sensitivity from labeled data generated by static analyses. Formal Methods in System Design, 2018, 53, 189-220.	0.8	1
16	A practical algorithm for learning disjunctive abstraction heuristics in static program analysis. Information and Software Technology, 2021, 135, 106564.	4.4	0