Miltiadis Allamanis

List of Publications by Year
in descending order

15 papers	1,685 citations	2258001 3 h-index	2550070 3 g-index
15 all docs	15 docs citations	15 times ranked	770 citing authors

#	Article	IF	Citations
1	A Survey of Machine Learning for Big Code and Naturalness. ACM Computing Surveys, 2019, 51, 1-37.	23.0	383
2	Learning natural coding conventions. , 2014, , .		250
3	Suggesting accurate method and class names. , 2015, , .		247
4	Mining source code repositories at massive scale using language modeling. , 2013, , .		152
5	The adverse effects of code duplication in machine learning models of code. , 2019, , .		120
6	Deep learning type inference. , 2018, , .		100
7	Mining idioms from source code. , 2014, , .		97
8	Why, when, and what: Analyzing Stack Overflow questions by topic, type, and code. , 2013, , .		85
9	Typilus: neural type hints. , 2020, , .		62
10	Evolution of a location-based online social network. , 2012, , .		58
11	DIRE: A Neural Approach to Decompiled Identifier Naming. , 2019, , .		36
12	CODIT: Code Editing With Tree-Based Neural Models. IEEE Transactions on Software Engineering, 2022, 48, 1385-1399.	5.6	33
13	Fast and Memory-Efficient Neural Code Completion. , 2021, , .		31
14	RefiNym: using names to refine types. , 2018, , .		17
15	Mining Semantic Loop Idioms. IEEE Transactions on Software Engineering, 2018, 44, 651-668.	5.6	14