

# Michele Tufano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8246451/publications.pdf>

Version: 2024-02-01

12  
papers

1,121  
citations

1684188

5  
h-index

1872680

6  
g-index

12  
all docs

12  
docs citations

12  
times ranked

673  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep learning code fragments for code clone detection. , 2016, , .		355
2	When and Why Your Code Starts to Smell Bad (and Whether the Smells Go Away). IEEE Transactions on Software Engineering, 2017, 43, 1063-1088.	5.6	156
3	An Empirical Study on Learning Bug-Fixing Patches in the Wild via Neural Machine Translation. ACM Transactions on Software Engineering and Methodology, 2019, 28, 1-29.	6.0	151
4	On Learning Meaningful Code Changes Via Neural Machine Translation. , 2019, , .		123
5	Deep learning similarities from different representations of source code. , 2018, , .		86
6	An empirical investigation into learning bug-fixing patches in the wild via neural machine translation. , 2018, , .		78
7	Enabling mutation testing for Android apps. , 2017, , .		57
8	Towards Automating Code Review Activities. , 2021, , .		46
9	Mechanisms by which autophagy regulates memory capacity in ageing. Aging Cell, 2020, 19, e13189.	6.7	27
10	An empirical study on developer-related factors characterizing fix-inducing commits. Journal of Software: Evolution and Process, 2017, 29, e1797.	1.6	20
11	How developers micro-optimize Android apps. Journal of Systems and Software, 2017, 130, 1-23.	4.5	16
12	Enabling Mutant Generation for Open- and Closed-Source Android Apps. IEEE Transactions on Software Engineering, 2022, 48, 186-208.	5.6	6