Bogdan Vasilescu

List of Publications by Year
in descending order

68	2,974	933264 10	1372474 10
papers	citations	h-index	g-index

68	68	68	1283
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Quality and productivity outcomes relating to continuous integration in GitHub. , 2015, , .		240
2	Gender and Tenure Diversity in GitHub Teams. , 2015, , .		205
3	StackOverflow and GitHub: Associations between Software Development and Crowdsourced Knowledge. , 2013, , .		162
4	How social Q&A sites are changing knowledge sharing in open source software communities. , 2014, , .		144
5	Security and emotion: sentiment analysis of security discussions on GitHub. , 2014, , .		111
6	Wait for It: Determinants of Pull Request Evaluation Latency on GitHub. , 2015, , .		106
7	Gender, Representation and Online Participation: A Quantitative Study. Interacting With Computers, 2014, 26, 488-511.	1.0	98
8	Lean GHTorrent: GitHub data on demand. , 2014, , .		96
9	Learning to mine aligned code and natural language pairs from stack overflow. , 2018, , .		84
10	The impact of continuous integration on other software development practices: A large-scale empirical study. , 2017, , .		82
11	Gender, Representation and Online Participation: A Quantitative Study of StackOverflow. , 2012, , .		73
12	Developer onboarding in GitHub: the role of prior social links and language experience. , 2015, , .		73
13	Ecosystem-level determinants of sustained activity in open-source projects: a case study of the PyPI ecosystem. , 2018, , .		72
14	EnTagRec: An Enhanced Tag Recommendation System for Software Information Sites. , 2014, , .		71
15	The sky is not the limit. , 2016, , .		60
16	EnTagRec ++: An enhanced tag recommendation system for software information sites. Empirical Software Engineering, 2018, 23, 800-832.	3.0	60
17	Going Farther Together: The Impact of Social Capital on Sustained Participation in Open Source. , 2019, , .		60
18	On the variation and specialisation of workloadâ€"A case study of the Gnome ecosystem community. Empirical Software Engineering, 2014, 19, 955-1008.	3.0	59

#	Article	IF	Citations
19	Software quality metrics aggregation in industry. Journal of Software: Evolution and Process, 2013, 25, 1117-1135.	1.2	56
20	Continuous Integration in a Social-Coding World: Empirical Evidence from GitHub. , 2014, , .		53
21	Adding sparkle to social coding. , 2018, , .		50
22	Among the Machines. , 2016, , .		47
23	BugSwarm: Mining and Continuously Growing a Dataset of Reproducible Failures and Fixes. , 2019, , .		47
24	A Data Set for Social Diversity Studies of GitHub Teams. , 2015, , .		46
25	Who's who in Gnome: Using LSA to merge software repository identities. , 2012, , .		45
26	Perceptions of Diversity on Git Hub: A User Survey. , 2015, , .		41
27	Recovering clear, natural identifiers from obfuscated JS names. , 2017, , .		39
28	Why Do People Give Up FLOSSing? A Study of Contributor Disengagement in Open Source. IFIP Advances in Information and Communication Technology, 2019, , 116-129.	0.5	39
29	DIRE: A Neural Approach to Decompiled Identifier Naming. , 2019, , .		36
30	The Signals that Potential Contributors Look for When Choosing Open-source Projects. Proceedings of the ACM on Human-Computer Interaction, 2019, 3, 1-29.	2.5	35
31	You can't control the unfamiliar: A study on the relations between aggregation techniques for software metrics. , 2011, , .		33
32	Developer initiation and social interactions in OSS: A case study of the Apache Software Foundation. Empirical Software Engineering, 2015, 20, 1318-1353.	3.0	33
33	FLOSS 2013: a survey dataset about free software contributors: challenges for curating, sharing, and combining. , 2014, , .		32
34	What the fork: a study of inefficient and efficient forking practices in social coding. , 2019, , .		32
35	How healthy are software engineering conferences?. Science of Computer Programming, 2014, 89, 251-272.	1.5	30
36	One size does not fit all: an empirical study of containerized continuous deployment workflows. , 2018, , .		28

#	Article	IF	Citations
37	A large-scale, in-depth analysis of developersâ€™ personalities in the Apache ecosystem. Information and Software Technology, 2019, 114, 1-20.	3.0	27
38	Meaningful variable names for decompiled code. , 2018, , .		24
39	The Silent Helper: The Impact of Continuous Integration on Code Reviews. , 2020, , .		24
40	By no means. , 2011, , .		23
41	Formalizing correspondence rules for automotive architecture views. , 2014, , .		23
42	"Automatically assessing code understandability" reanalyzed. , 2018, , .		23
43	A conceptual replication of continuous integration pain points in the context of Travis CI. , 2019, , .		23
44	Tool Choice Matters: JavaScript Quality Assurance Tools and Usage Outcomes in GitHub Projects. , 2019, , .		22
45	How to not get rich. , 2020, , .		21
46	Human aspects, gamification, and social media in collaborative software engineering. , 2014, , .		19
47	Within-ecosystem issue linking: a large-scale study of rails. , 2018, , .		17
48	Need for Tweet. , 2020, , .		16
49	How has forking changed in the last 20 years?. , 2020, , .		15
50	A historical dataset of software engineering conferences. , 2013, , .		13
51	On developers' personality in large-scale distributed projects. , 2018, , .		13
52	The Babel of Software Development: Linguistic Diversity in Open Source. Lecture Notes in Computer Science, 2013, , 391-404.	1.0	13
53	Socio-Technical Work-Rate Increase Associates With Changes in Work Patterns in Online Projects. , 2019, , .		11
54	MARBLE: Mining for Boilerplate Code to Identify API Usability Problems. , 2019, , .		11

#	Article	IF	Citations
55	I'm leaving you, Travis. , 2018, , .		10
56	Does UML Modeling Associate with Lower Defect Proneness?: A Preliminary Empirical Investigation. , 2019, , .		7
57	Heard it through the Gitvine: an empirical study of tool diffusion across the npm ecosystem. , 2020, , .		7
58	A splitting line model for directional relations. , 2011, , .		6
59	Timezone and time-of-day variance in GitHub teams: an empirical method and study. , 2017, , .		6
60	Striking Gold in Software Repositories? An Econometric Study of Cryptocurrencies on GitHub. , 2019, , .		5
61	"This is damn slick!". , 2022, , .		4
62	Software developers are humans, too!. , 2014, , .		3
63	Detecting Interpersonal Conflict in Issues and Code Review: Cross Pollinating Open- and Closed-Source Approaches. , 2022, , .		3
64	Learning to mine parallel natural language/source code corpora from stack overflow. , 2018, , .		2
65	Multitasking Across Industry Projects. , 2020, , .		2
66	How has forking changed in the last 20 years?. , 2020, , .		2
67	Is stack overflow in portuguese attractive for brazilian users?. , 2018, , .		1
68	Assessing the complexity of upgrading software modules. , 2013, , .		0