Giuseppe Destefanis

List of Publications by Year
in descending order

53	1,070	932766 10	940134 16
papers	citations	h-index	g-index

57	57	57	542
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cryptocurrency ecosystems and social media environments: An empirical analysis through Hawkesâ€™ models and natural language processing. Machine Learning With Applications, 2022, 7, 100229.	3.0	5
2	On technical trading and social media indicators for cryptocurrency price classification through deep learning. Expert Systems With Applications, 2022, 198, 116804.	4.4	39
3	Exploring Research in Blockchain for Healthcare and a Roadmap for the Future. IEEE Transactions on Emerging Topics in Computing, 2021, 9, 1835-1852.	3.2	71
4	Exploring the Profiles of Software Testing Jobs in the United States. IEEE Access, 2021, 9, 68905-68916.	2.6	8
5	Blockchain and Contact Tracing Applications for COVID-19: The Opportunity and The Challenges. , 2021, , .		8
6	Design Patterns for Smart Contract in Ethereum. , 2021, , .		2
7	Blockchain-Engineers Wanted: an Empirical Analysis on Required Skills, Education and Experience. , 2021, , .		8
8	Could Blockchain Help With COVID-19 Crisis?. IT Professional, 2021, 23, 44-50.	1.4	1
9	The Butterfly â€œAffectâ€ impact of development practices on cryptocurrency prices. EPJ Data Science, 2020, 9, .	1.5	22
10	Blockchain Application for Central Banks: A Systematic Mapping Study. IEEE Access, 2020, 8, 139918-139952.	2.6	41
11	How do you Propose Your Code Changes? Empirical Analysis of Affect Metrics of Pull Requests on GitHub. IEEE Access, 2020, 8, 110897-110907.	2.6	3
12	Design Patterns for Gas Optimization in Ethereum. , 2020, , .		46
13	Using the Lexicon from Source Code to Determine Application Domain. , 2020, , .		2
14	Investigation of Mutual-Influence among Blockchain Development Communities and Cryptocurrency Price Changes. , 2020, , .		3
15	On the Link Between Refactoring Activity and Class Cohesion Through the Prism of Two Cohesion-Based Metrics. , 2020, , .		0
16	An Empirical Study of the AGIS Visual Field Metric and Its Seasonal Variations. , 2019, , .		0
17	On the Relationship Between Coupling and Refactoring: An Empirical Viewpoint. , 2019, , .		3
18	Blockchain: A Panacea for Electronic Health Records?. , 2019, , .		19

#	Article	IF	Citations
19	Investigating Quality Requirements for Blockchain-Based Healthcare Systems. , 2019, , .		16
20	On Comparing Software Quality Metrics of Traditional vs Blockchain-Oriented Software: An Empirical Study. , 2019, , .		15
21	Welcome from the SEmotion 2019 Workshop Organizers. , 2019, , .		0
22	The Prevalence of Errors in Machine Learning Experiments. Lecture Notes in Computer Science, 2019, , 102-109.	1.0	5
23	Blockchain. , 2019, , 1-11.		3
24	Smart contracts vulnerabilities: a call for blockchain software engineering?. , 2018, , .		127
25	Angry-builds. , 2018, , .		3
26	A Longitudinal Study of Anti Micro Patterns in 113 versions of Tomcat. , 2018, , .		1
27	Mining Communication Patterns in Software Development. , 2018, , .		22
28	On measuring affects of github issues' commenters. , 2018, , .		16
29	Connecting the Dots: Measuring Effectiveness and Affectiveness in Software Systems. , 2017, , .		1
30	Message from WETSoM 2017 Workshop Chairs. , 2017, , .		0
31	Message from the FIARS Workshop Organizers. , 2017, , .		0
32	How diverse is your team? Investigating gender and nationality diversity in GitHub teams. Journal of Software Engineering Research and Development, 2017, 5, .	1.0	33
33	On the randomness and seasonality of affective metrics for software development. , 2017, , .		11
34	Comparing Test and Production Code Quality in a Large Commercial Multicore System. , 2016, , .		5
35	Measuring high and low priority defects on traditional and mobile open source software. , 2016, , .		9
36	A statistical comparison of Java and Python software metric properties. , 2016, , .		10

#	Article	IF	Citations
37	The emotional side of software developers in JIRA. , 2016, , .		72
38	Mining valence, arousal, and dominance. , 2016, , .		69
39	Arsonists or Firefighters? Affectiveness in Agile Software Development. Lecture Notes in Business Information Processing, 2016, , 144-155.	0.8	19
40	Estimating Development Effort for Software Architectural Tactics. Lecture Notes in Computer Science, 2016, , 158-169.	1.0	0
41	The JIRA Repository Dataset. , 2015, , .		56
42	A Curated Benchmark Collection of Python Systems for Empirical Studies on Software Engineering. , 2015, , .		15
43	Measuring and Understanding the Effectiveness of JIRA Developers Communities. , 2015, , .		23
44	Could micro patterns be used as software stability indicator?. , 2015, , .		4
45	Are Bullies More Productive? Empirical Study of Affectiveness vs. Issue Fixing Time. , 2015, , .		90
46	Would you mind fixing this issue?. Lecture Notes in Business Information Processing, 2015, , 129-140.	0.8	30
47	Software Metrics in Agile Software: An Empirical Study. Lecture Notes in Business Information Processing, 2014, , 157-170.	0.8	16
48	Micro Patterns in Agile Software. Lecture Notes in Business Information Processing, 2013, , 210-222.	0.8	11
49	An analysis of anti-micro-patterns effects on fault-proneness in large Java systems. , 2012, , .		6
50	A case study of the use of Open Source CMS in Public Administrations. , 2012, , .		2
51	Micro Pattern Fault-Proneness. , 2012, , .		21
52	AN EMPIRICAL STUDY OF SOFTWARE METRICS FOR ASSESSING THE PHASES OF AN AGILE PROJECT. International Journal of Software Engineering and Knowledge Engineering, 2012, 22, 525-548.	0.6	26
53	Software development: do good manners matter?. PeerJ Computer Science, 0, 2, e73.	2.7	48