

# Valentina Lenarduzzi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7425649/publications.pdf>

Version: 2024-02-01

29  
papers

909  
citations

840776

11  
h-index

996975

15  
g-index

30  
all docs

30  
docs citations

30  
times ranked

493  
citing authors

#	ARTICLE	IF	CITATIONS
1	Processes, Motivations, and Issues for Migrating to Microservices Architectures: An Empirical Investigation. IEEE Cloud Computing, 2017, 4, 22-32.	3.9	181
2	On the Definition of Microservice Bad Smells. IEEE Software, 2018, 35, 56-62.	1.8	128
3	Architectural Patterns for Microservices: A Systematic Mapping Study. , 2018, , .		89
4	MVP Explained: A Systematic Mapping Study on the Definitions of Minimal Viable Product. , 2016, , .		78
5	How developers perceive smells in source code: A replicated study. Information and Software Technology, 2017, 92, 223-235.	4.4	68
6	From monolithic systems to Microservices: An assessment framework. Information and Software Technology, 2021, 137, 106600.	4.4	46
7	Microservices Anti-patterns: A Taxonomy. , 2020, , 111-128.		32
8	Analyzing Forty Years of Software Maintenance Models. , 2017, , .		30
9	Microservices in agile software development. , 2017, , .		27
10	Continuous Architecting with Microservices and DevOps: A Systematic Mapping Study. Communications in Computer and Information Science, 2019, , 126-151.	0.5	24
11	Open Source Software Evaluation, Selection, and Adoption: a Systematic Literature Review. , 2020, , .		24
12	Serverless Testing: Tool Vendors' and Experts' Points of View. IEEE Software, 2021, 38, 54-60.	1.8	19
13	Comparing Requirements Decomposition Within the Scrum, Scrum with Kanban, XP, and Banana Development Processes. Lecture Notes in Business Information Processing, 2017, , 68-83.	1.0	18
14	Just-in-time software vulnerability detection: Are we there yet?. Journal of Systems and Software, 2022, 188, 111283.	4.5	16
15	Comparing Communication Effort within the Scrum, Scrum with Kanban, XP, and Banana Development Processes. , 2017, , .		15
16	Exploring information from OSS repositories and platforms to support OSS selection decisions. Information and Software Technology, 2018, 104, 104-108.	4.4	14
17	Toward a Technical Debt Conceptualization for Serverless Computing. IEEE Software, 2021, 38, 40-47.	1.8	13
18	A Continuous Software Quality Monitoring Approach for Small and Medium Enterprises. , 2017, , .		12

#	ARTICLE	IF	CITATIONS
19	A Study on OSS Marketing and Communication Strategies. International Federation for Information Processing, 2012, , 338-343.	0.4	11
20	Towards a Holistic Definition of Requirements Debt. , 2019, , .		8
21	An Empirical Study on Technical Debt in a Finnish SME. , 2019, , .		7
22	Estimating Software Development Effort Based on Phases. , 2014, , .		5
23	Could social factors influence the effort software estimation?. , 2015, , .		4
24	Towards defining a microservice migration framework. , 2018, , .		4
25	Why Do Developers Adopt Open Source Software? Past, Present and Future. IFIP Advances in Information and Communication Technology, 2019, , 104-115.	0.7	4
26	How the Cathedral Embraced the Bazaar, and the Bazaar Became a Cathedral. IFIP Advances in Information and Communication Technology, 2020, , 141-147.	0.7	4
27	Towards a Lean Approach to Reduce Code Smells Injection: An Empirical Study. Lecture Notes in Business Information Processing, 2016, , 300-304.	1.0	3
28	Towards a marketing strategy for open source software. , 2011, , .		2
29	Prioritizing Corrective Maintenance Activities for Android Applications: An Industrial Case Study on Android Crash Reports. Lecture Notes in Business Information Processing, 2018, , 133-143.	1.0	0