

Stamatia Bibi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9215548/publications.pdf>

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24
papers

1,066
citations

1163117

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h-index

888059

17
g-index

24
all docs

24
docs citations

24
times ranked

1107
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review on UAV-Based Applications for Precision Agriculture. Information (Switzerland), 2019, 10, 349.	2.9	513
2	UAV IoT Framework Views and Challenges: Towards Protecting Drones as "Things". Sensors, 2018, 18, 4015.	3.8	136
3	Identifying, categorizing and mitigating threats to validity in software engineering secondary studies. Information and Software Technology, 2019, 106, 201-230.	4.4	125
4	Precision Agriculture: A Remote Sensing Monitoring System Architecture "Information (Switzerland), 2019, 10, 348.	2.9	65
5	Business Application Acquisition: On-Premise or SaaS-Based Solutions?. IEEE Software, 2012, 29, 86-93.	1.8	49
6	Hybrid 5G optical-wireless SDN-based networks, challenges and open issues. IET Networks, 2017, 6, 141-148.	1.8	33
7	An Architecture model for Smart Farming. , 2019, , .		33
8	Data Acquisition and Analysis Methods in UAV- based Applications for Precision Agriculture. , 2019, , .		22
9	Reusability of open source software across domains: A case study. Journal of Systems and Software, 2017, 134, 211-227.	4.5	20
10	Reusability Index: A Measure for Assessing Software Assets Reusability. Lecture Notes in Computer Science, 2018, , 43-58.	1.3	10
11	CODE reuse in practice: Benefiting or harming technical debt. Journal of Systems and Software, 2020, 167, 110618.	4.5	9
12	An investigation of effort distribution among development phases: A four-stage progressive software cost estimation model. Journal of Software: Evolution and Process, 2017, 29, e1881.	1.6	7
13	Guidelines for Managing Threats to Validity of Secondary Studies in Software Engineering. , 2020, , 415-441.		7
14	Examining the reuse potentials of IoT application frameworks. Journal of Systems and Software, 2020, 169, 110706.	4.5	6
15	A Bayesian Belief Network for Modeling Open Source Software Maintenance Productivity. IFIP Advances in Information and Communication Technology, 2016, , 32-44.	0.7	5
16	Analyzing the Evolution of Javascript Applications. , 2019, , .		5
17	REACT - A Process for Improving Open-Source Software Reuse. , 2018, , .		4
18	Applying and Researching DevOps: A Tertiary Study. IEEE Access, 2022, 10, 61585-61600.	4.2	4

#	ARTICLE	IF	CITATIONS
19	REI: An integrated measure for software reusability. Journal of Software: Evolution and Process, 2019, 31, e2216.	1.6	3
20	Modelling deployment costs of Precision Agriculture Monitoring Systems. , 2020, , .		3
21	Estimating the Maintenance Effort of JavaScript Applications. , 2019, , .		2
22	Crowdsourcing in Software Development: Empirical Support for Configuring Contests. IEEE Access, 2020, 8, 58094-58117.	4.2	2
23	Monitoring Saffron Crops with UAVs. Telecom, 2022, 3, 301-321.	2.6	2
24	Maintenance process modeling and dynamic estimations based on Bayesian networks and association rules. Journal of Software: Evolution and Process, 2019, 31, e2163.	1.6	1