

Micael Gallego

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3772402/publications.pdf>

Version: 2024-02-01

34
papers

750
citations

586496

16
h-index

721071

23
g-index

36
all docs

36
docs citations

36
times ranked

579
citing authors

#	ARTICLE	IF	CITATIONS
1	A dataset of regressions in web applications detected by end-to-end tests. Software Quality Journal, 2022, 30, 425-454.	1.4	2
2	Revisiting the building of past snapshots â€” a replication and reproduction study. Empirical Software Engineering, 2022, 27, 1.	3.0	3
3	An exact model for a slitting problem in the steel industry. European Journal of Operational Research, 2021, 295, 336-347.	3.5	3
4	A Systematic Review on Cloud Testing. ACM Computing Surveys, 2020, 52, 1-42.	16.1	24
5	A Survey of the Selenium Ecosystem. Electronics (Switzerland), 2020, 9, 1067.	1.8	30
6	Assessment of QoE for Video and Audio in WebRTC Applications Using Full-Reference Models. Electronics (Switzerland), 2020, 9, 462.	1.8	27
7	A Dataset of Regressions in Web Applications Detected by End-to-End Tests. Communications in Computer and Information Science, 2020, , 439-448.	0.4	2
8	Practical Evaluation of VMAF Perceptual Video Quality for WebRTC Applications. Electronics (Switzerland), 2019, 8, 854.	1.8	24
9	Understanding and estimating quality of experience in WebRTC applications. Computing (Vienna/New) Tj ETQq1 1 0,784314,rgBT /Ov 3.2 24	3.2	24
10	Extending WebDriver: A Cloud Approach. , 2018, , .		1
11	A Simple Path Towards Testing Cloud Applications. , 2018, , .		0
12	A Proposal to Orchestrate Test Cases. , 2018, , .		6
13	When the testing gets tough, the tough get ElasTest. , 2018, , .		11
14	WebRTC Testing: Challenges and Practical Solutions. IEEE Communications Standards Magazine, 2017, 1, 36-42.	3.6	31
15	Kurento: The Swiss Army Knife of WebRTC Media Servers. IEEE Communications Standards Magazine, 2017, 1, 44-51.	3.6	16
16	Designing and evaluating the usability of an API for real-time multimedia services in the Internet. Multimedia Tools and Applications, 2017, 76, 14247-14304.	2.6	9
17	ElasTest â€” An open source project for testing distributed applications with failure injection. , 2017, , .		10
18	NUBOMEDIA. , 2017, , .		2

#	ARTICLE	IF	CITATIONS
19	Kurento. , 2016, , .		10
20	Analysis of Video Quality and End-to-End Latency in WebRTC. , 2016, , .		7
21	NUBOMEDIA: An Elastic PaaS Enabling the Convergence of Real-Time and Big Data Multimedia. , 2016, , .		2
22	GRASP with path relinking for the single row facility layout problem. Knowledge-Based Systems, 2016, 106, 1-13.	4.0	26
23	Testing Framework for WebRTC Services. , 2016, , .		5
24	Tabu search for the Max-Mean Dispersion Problem. Knowledge-Based Systems, 2015, 85, 256-264.	4.0	25
25	VNS variants for the Max-Mean Dispersion Problem. Electronic Notes in Discrete Mathematics, 2015, 47, 253-260.	0.4	1
26	Tabu search and GRASP for the capacitated clustering problem. Computational Optimization and Applications, 2015, 62, 589-607.	0.9	17
27	Authentication, Authorization, and Accounting in WebRTC PaaS Infrastructures: The Case of Kurento. IEEE Internet Computing, 2014, 18, 34-40.	3.2	11
28	A black-box scatter search for optimization problems with integer variables. Journal of Global Optimization, 2014, 58, 497-516.	1.1	28
29	Heuristics and metaheuristics for the maximum diversity problem. Journal of Heuristics, 2013, 19, 591-615.	1.1	62
30	Tabu search with strategic oscillation for the maximally diverse grouping problem. Journal of the Operational Research Society, 2013, 64, 724-734.	2.1	61
31	A branch and bound algorithm for the maximum diversity problem. European Journal of Operational Research, 2010, 200, 36-44.	3.5	71
32	GRASP and path relinking for the max-min diversity problem. Computers and Operations Research, 2010, 37, 498-508.	2.4	160
33	Hybrid heuristics for the maximum diversity problem. Computational Optimization and Applications, 2009, 44, 411-426.	0.9	37
34	MetaCET: An Object Oriented Tool for Language Design. , 2006, , .		0