

# Julián Alberto García-a García-a

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

469  
citations

840776

11  
h-index

713466

21  
g-index

36  
all docs

36  
docs citations

36  
times ranked

399  
citing authors

#	ARTICLE	IF	CITATIONS
1	Robotic Process Automation: A Scientific and Industrial Systematic Mapping Study. IEEE Access, 2020, 8, 39113-39129.	4.2	92
2	A survey on business processes management suites. Computer Standards and Interfaces, 2017, 51, 71-86.	5.4	56
3	Software process modeling languages: A systematic literature review. Information and Software Technology, 2014, 56, 103-116.	4.4	55
4	Using Blockchain to Improve Collaborative Business Process Management: Systematic Literature Review. IEEE Access, 2020, 8, 142312-142336.	4.2	37
5	Model-Based Software Design and Testing in Blockchain Smart Contracts: A Systematic Literature Review. IEEE Access, 2020, 8, 164556-164569.	4.2	24
6	An approach to characterize and evaluate the quality of Product Lifecycle Management Software Systems. Computer Standards and Interfaces, 2019, 61, 77-88.	5.4	23
7	A Strategic Study about Quality Characteristics in e-Health Systems Based on a Systematic Literature Review. Scientific World Journal, The, 2015, 2015, 1-11.	2.1	20
8	PLM Based Approach to the Industrialization of Aeronautical Assemblies. Procedia Engineering, 2015, 132, 1045-1052.	1.2	18
9	Software Process Simulation Modeling: Systematic literature review. Computer Standards and Interfaces, 2020, 70, 103425.	5.4	17
10	Working with the HL7 metamodel in a Model Driven Engineering context. Journal of Biomedical Informatics, 2015, 57, 415-424.	4.3	16
11	Measuring Software Process. ACM Computing Surveys, 2019, 51, 1-32.	23.0	15
12	Detecting Web requirements conflicts and inconsistencies under a model-based perspective. Journal of Systems and Software, 2013, 86, 3024-3038.	4.5	13
13	Characterizing and evaluating the quality of software process modeling language: Comparison of ten representative model-based languages. Computer Standards and Interfaces, 2019, 63, 52-66.	5.4	11
14	NDT-Suite: A Methodological Tool Solution in the Model-Driven Engineering Paradigm. Journal of Software Engineering and Applications, 2014, 07, 206-217.	1.1	9
15	Evaluating Enterprise Content Management Tools in a Real Context. Journal of Software Engineering and Applications, 2015, 08, 431-453.	1.1	7
16	A MDE-based framework to improve the process management: The EMPOWER project. , 2017, , .		6
17	Tests Management in CALIPSOneo: A MDE Solution. Journal of Software Engineering and Applications, 2014, 07, 506-512.	1.1	6
18	NDT-merge. , 2012, , .		5

#	ARTICLE	IF	CITATIONS
19	A framework and tool to manage Cloud Computing service quality. Software Quality Journal, 2015, 23, 595-625.	2.2	5
20	A model-based solution for process modeling in practice environments: PLM4BS. Journal of Software: Evolution and Process, 2018, 30, e1982.	1.6	5
21	Software Process Accessibility in Practice: A Case Study. Procedia Computer Science, 2014, 27, 292-301.	2.0	3
22	gPROFIT: A Tool to Assist the Automatic Extraction of Business Knowledge From Legacy Information Systems. IEEE Access, 2021, 9, 94934-94952.	4.2	3
23	NDT-Driver: A Java Tool to Support QVT Transformations for NDT. , 2013, , 89-101.		3
24	A Model-Driven Proposal to Execute and Orchestrate Processes: PLM4BS. Communications in Computer and Information Science, 2017, , 211-225.	0.5	2
25	A Framework to Manage Quality of Enterprise Content Management Systems. , 2017, , .		1
26	Applying Testing Techniques to Software Process Assessment: A Model-Based Perspective. , 2014, , 333-344.		1
27	Model-driven Test Engineering - A Practical Analysis in the AQUA-WS Project. , 2012, , .		1
28	Music at BNCC and the possibilities of applying Computational Thinking using Scratch. , 0, , .		1
29	ALAMEDA Ecosystem: Centering Efforts in Software Testing Development. , 0, , .		0
30	Project Estimation with NDT. , 2012, , .		0
31	Detecting Functional Requirements Inconsistencies within Multi-teams Projects Framed into a Model-based Web Methodology. , 2016, , .		0
32	LiquidML: A Web Modeling Language Supporting Fast Metamodel Evolution. , 2016, , .		0