Javier Luis Canovas Izquierdo

List of Publications by Year in Descending Order

45 papers	**440** citations
13 h-index	**19** g-index
47 ext. papers	**582** ext. citations
1.7 avg, IF	**4.09** L-index

#	Paper	IF	Citations
45	On the analysis of non-coding roles in open source development. *Empirical Software Engineering*, **2022**, 27, 1	3.3	1
44	A Model-Based Chatbot Generation Approach to Converse with Open Data Sources. *Lecture Notes in Computer Science*, **2021**, 440-455	0.9	3
43	An OpenAPI-Based Testing Framework to Monitor Non-functional Properties of REST APIs. *Lecture Notes in Computer Science*, **2020**, 533-537	0.9	0
42	Online division of labour: emergent structures in Open Source Software. *Scientific Reports*, **2019**, 9, 13890	4.9	4
41	Analyzing rich-club behavior in open source projects **2019**,		1
40	WAPIml: Towards a Modeling Infrastructure for Web APIs **2019**,		4
39	Towards a UML and IFML Mapping to GraphQL. *Lecture Notes in Computer Science*, **2018**, 149-155	0.9	1
38	Gitana : A software project inspector. *Science of Computer Programming*, **2018**, 153, 30-33	1.1	2
37	Towards a Language Server Protocol Infrastructure for Graphical Modeling **2018**,		5
36	Automatic Generation of Test Cases for REST APIs: A Specification-Based Approach **2018**,		25
35	The role of foundations in open source projects **2018**,		4
34	Are CS conferences (too) closed communities?. *Communications of the ACM*, **2018**, 61, 32-34	2.5	4
33	APIComposer: Data-Driven Composition of REST APIs. *Lecture Notes in Computer Science*, **2018**, 161-169	0.9	2
32	OpenAPItoUML: A Tool to Generate UML Models from OpenAPI Definitions. *Lecture Notes in Computer Science*, **2018**, 487-491	0.9	8
31	A Systematic Mapping Study of Software Development With GitHub. *IEEE Access*, **2017**, 5, 7173-7192	3.5	49
30	Better call the crowd: using crowdsourcing to shape the notation of domain-specific languages **2017**,		4
29	An Empirical Study on the Maturity of the Eclipse Modeling Ecosystem **2017**,		1

28	A UML Profile for OData Web APIs. *Lecture Notes in Computer Science*, **2017**, 420-428	0.9	3
27	Example-Driven Web API Specification Discovery. *Lecture Notes in Computer Science*, **2017**, 267-284	0.9	13
26	MetaScience: An Holistic Approach for Research Modeling. *Lecture Notes in Computer Science*, **2016**, 365-380	3.0	3
25	EMF-REST **2016**,		17
24	JSONDiscoverer: Visualizing the schema lurking behind JSON documents. *Knowledge-Based Systems*, **2016**, 103, 52-55	7.3	16
23	Analysis of co-authorship graphs of CORE-ranked software conferences. *Scientometrics*, **2016**, 109, 1665-1693	3	6
22	Assessing the bus factor of Git repositories **2015**,		26
21	Software Modernization Revisited: Challenges and Prospects. *Computer*, **2015**, 48, 76-80	1.6	3
20	Exploring the use of labels to categorize issues in Open-Source Software projects **2015**,		23
19	GiLA: GitHub label analyzer **2015**,		12
18	Enabling the Definition and Enforcement of Governance Rules in Open Source Systems **2015**,		2
17	Gitana: A SQL-Based Git Repository Inspector. *Lecture Notes in Computer Science*, **2015**, 329-343	0.9	5
16	A Model-Driven Approach to Generate External DSLs from Object-Oriented APIs. *Lecture Notes in Computer Science*, **2015**, 423-435	0.9	2
15	Applying model-driven engineering in small software enterprises. *Science of Computer Programming*, **2014**, 89, 176-198	1.1	26
14	Extracting models from source code in software modernization. *Software and Systems Modeling*, **2014**, 13, 713-734	1.9	15
13	Composing JSON-Based Web APIs. *Lecture Notes in Computer Science*, **2014**, 390-399	0.9	3
12	Discovering Implicit Schemas in JSON Data. *Lecture Notes in Computer Science*, **2013**, 68-83	0.9	15
11	Migrating Legacy Software to the Cloud with ARTIST **2013**,		18

10	Harvesting models from web 2.0 databases. *Software and Systems Modeling*, **2013**, 12, 15-34	1.9	14
9	Enabling the Collaborative Definition of DSMLs. *Notes on Numerical Fluid Mechanics and Multidisciplinary Design*, **2013**, 272-287	0.3	12
8	Engaging End-Users in the Collaborative Development of Domain-Specific Modelling Languages. *Lecture Notes in Computer Science*, **2013**, 101-110	0.9	4
7	API2MoL: Automating the building of bridges between APIs and Model-Driven Engineering. *Information and Software Technology*, **2012**, 54, 257-273	3.4	10
6	Community-driven language development **2012**,		7
5	An Architecture-Driven Modernization Tool for Calculating Metrics. *IEEE Software*, **2010**, 27, 37-43	1.5	28
4	A Domain Specific Language for Extracting Models in Software Modernization. *Lecture Notes in Computer Science*, **2009**, 82-97	0.9	25
3	Comparison between Internal and External DSLs via RubyTL and Gra2MoL816-838		
2	Comparison Between Internal and External DSLs via RubyTL and Gra2MoL109-131		4
1	Collaboro: a collaborative (meta) modeling tool. *PeerJ Computer Science*,2, e84	2.7	10