Pedro O Rossel

List of Publications by Year
in descending order

23 papers	185 citations	1684188 5 h-index	1199594 12 g-index
25 all docs	25 docs citations	25 times ranked	207 citing authors

#	Article	IF	Citations
1	Software product line evolution: A systematic literature review. Information and Software Technology, 2019, 105, 190-208.	4.4	47
2	A systematic literature review about technologies for self-reporting emotional information. Journal of Ambient Intelligence and Humanized Computing, 2017, 8, 593-606.	4.9	34
3	Enabling Older Adults' Health Self-Management through Self-Report and Visualization—A Systematic Literature Review. Sensors, 2020, 20, 4348.	3.8	19
4	Feature model to product architectures: Applying MDE to Software Product Lines. , 2009, , .		17
5	Evitapp: Persuasive Application for Physical Activity and Smoking Cessation. Proceedings (mdpi), 2018, 2, .	0.2	9
6	Understanding Monitoring Technologies for Adults With Pain: Systematic Literature Review. Journal of Medical Internet Research, 2017, 19, e364.	4.3	9
7	Integrated Notation for Software Architecture Specifications. , 0, , .		8
8	Creating a family of collaborative applications for emergency management in the firefighting sub-domain. Information Systems Frontiers, 2016, 18, 69-84.	6.4	8
9	InMyDay: A Digital Diary to Promote Self-care Among Elders. Lecture Notes in Computer Science, 2017, , 486-497.	1.3	6
10	SAS4P: Providing automatic smoking detection for a persuasive smoking cessation application. International Journal of Distributed Sensor Networks, 2019, 15, 155014771988816.	2.2	4
11	Monitoring Older Adults' Health Information Using Mobile Technology: A Systematic Literature Review. Proceedings (mdpi), 2019, 31, 62.	0.2	4
12	Reuse of Architectural Knowledge in SPL Development. Lecture Notes in Computer Science, 2009, , 191-200.	1.3	3
13	From a Single Product Architecture to a Product Line Architecture. , 2007, , .		2
14	Domain modeling as a basis for building a meshing tool software product line. Advances in Engineering Software, 2014, 70, 77-89.	3.8	2
15	Spanish version of the mini-BESTest: a translation, transcultural adaptation and validation study in patients with Parkinson's disease. International Journal of Rehabilitation Research, 2020, 43, 129-134.	1.3	2
16	Building a Domain Model for Mobile Collaborative Systems: Towards a Software Product Line. Lecture Notes in Computer Science, 2013, , 290-305.	1.3	2
17	GRAPHIC SPECIFICATION OF ABSTRACT DATA TYPES. Revista Facultad De Ingeniería - Universidad De Tarapacá, 2004, 12, 15.	0.1	1
18	InMyDay: a study on input styles for a digital diary for older users. Journal of Ambient Intelligence and Humanized Computing, 2019, , 1.	4.9	1

#	Article	IF	Citations
19	A software architecture to support digital document interchange for the Chilean government. , 2006, , .		0
20	Understanding Requirements for Mobile Collaborative Applications in Domains of Use. IEEE Latin America Transactions, 2016, 14, 1037-1043.	1.6	0
21	A Meshing Tool Product Line Architecture. , 2006, , 1-15.		0
22	Social+Me: a persuasive application to increase communication between students and their support networks in Southern Chile. PeerJ Computer Science, 2022, 8, e848.	4.5	0
23	From a Single Product Architecture to a Product Line Architecture. Chilean Computer Science Society (SCCC), Proceedings of the International Conference of the, 2007, , .	0.0	0