Jim Buchan

List of Publications by Year
in descending order

17 papers	244 citations	2492102 3 h-index	2797723 3 g-index
17 all docs	17 docs citations	17 times ranked	233 citing authors

#	ARTICLE	IF	CITATIONS
1	Effective team onboarding in Agile software development: techniques and goals. , 2019, , .		10
2	Synchronised Visualisation of Software Process and Product Artefacts: Concept, Design and Prototype Implementation. , 2019, , .		1
3	Synchronised visualisation of software process and product artefacts: Concept, design and prototype implementation. Information and Software Technology, 2018, 98, 131-145.	3.0	7
4	Technical debt and agile software development practices and processes: An industry practitioner survey. Information and Software Technology, 2018, 96, 141-160.	3.0	42
5	Semi-Automated Extraction of New Requirements from Online Reviews for Software Product Evolution. , 2018, , .		5
6	DevOps Capabilities, Practices, and Challenges. , 2018, , .		82
7	Leveraging the Mob Mentality. , 2018, , .		7
8	Exploring the feasibility of diegetic in-game store user interfaces. , 2017, , .		4
9	Alignment of Stakeholder Expectations about User Involvement in Agile Software Development. , 2017, , .		12
10	Adoption and Suitability of Software Development Methods and Practices. , 2016, , .		11
11	A Study of the Relationship Between Class Testability and Runtime Properties. Communications in Computer and Information Science, 2015, , 63-78.	0.4	0
12	Managing Requirements in Globally Distributed COTS Customization. , 2014, , .		11
13	An Empirical Cognitive Model of the Development of Shared Understanding of Requirements. Communications in Computer and Information Science, 2014, , 165-179.	0.4	8
14	Causal Factors, Benefits and Challenges of Test-Driven Development: Practitioner Perceptions. , 2011, , .		5
15	Bridging the Research-Practice Gap in Requirements Engineering through Effective Teaching and Peer Learning. , 2009, , .		26
16	Insights into Domain Knowledge Sharing in Software Development Practice in SMEs. , 2009, , .		4
17	Embedding information security curricula in existing programmes. , 2004, , .		9