

David S Rosenblum

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12011960/publications.pdf>

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15
papers

1,844
citations

1478505

6
h-index

1872680

6
g-index

15
all docs

15
docs citations

15
times ranked

795
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and evaluation of a wide-area event notification service. ACM Transactions on Computer Systems, 2001, 19, 332-383.	0.8	1,147
2	A language and environment for architecture-based software development and evolution. , 1999, , .		161
3	A comparative study of coarse- and fine-grained safe regression test-selection techniques. ACM Transactions on Software Engineering and Methodology, 2001, 10, 149-183.	6.0	98
4	Context-Aware Adaptive Applications: Fault Patterns and Their Automated Identification. IEEE Transactions on Software Engineering, 2010, 36, 644-661.	5.6	87
5	Reducing Congestion Effects in Wireless Networks by Multipath Routing. , 2006, , .		67
6	Automated Generation of Context-Aware Tests. , 2007, , .		60
7	Enabling Confidentiality in Content-Based Publish/Subscribe Infrastructures. , 2006, , .		56
8	QoS-Aware Service Composition in Dino. , 2007, , .		50
9	Model-based fault detection in context-aware adaptive applications. , 2008, , .		49
10	Using component metadata to regression test component-based software. Software Testing Verification and Reliability, 2007, 17, 61-94.	2.0	28
11	Multi-layer faults in the architectures of mobile, context-aware adaptive applications. Journal of Systems and Software, 2010, 83, 906-914.	4.5	23
12	Lessons Learned from a Regression Testing Case Study. Empirical Software Engineering, 1997, 2, 188-191.	3.9	13
13	Merging component models and architectural styles. , 1998, , .		5
14	CAREER. Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM, 2000, 25, 78-79.	0.7	0
15	Guest Editors' Introduction: International Symposium on Software Testing and Analysis. IEEE Transactions on Software Engineering, 2008, 34, 577-578.	5.6	0