

# David S Rosenblum

## List of Publications by Year in descending order

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

Version: 2024-02-01

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