

Konstantin LÄufer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6007538/publications.pdf>

Version: 2024-02-01

24
papers

183
citations

1478505

6
h-index

1199594

12
g-index

24
all docs

24
docs citations

24
times ranked

87
citing authors

#	ARTICLE	IF	CITATIONS
1	Polymorphic type inference and abstract data types. ACM Transactions on Programming Languages and Systems, 1994, 16, 1411-1430.	2.1	65
2	Sisl: Several Interfaces, Single Logic. International Journal of Speech Technology, 2000, 3, 93-108.	2.2	32
3	Type classes with existential types. Journal of Functional Programming, 1996, 6, 485-518.	0.8	30
4	Essential Tools: Version Control Systems. Computing in Science and Engineering, 2009, 11, 84-91.	1.2	10
5	Virtualization for Computational Scientists. Computing in Science and Engineering, 2010, 12, 52-61.	1.2	10
6	A Hike through a Post-EJB J2EE Web Application Architecture, Part III. Computing in Science and Engineering, 2007, 9, 82-95.	1.2	6
7	Automated systematic testing for constraint-based interactive services. , 2000, , .		5
8	The Semantics of Triveni: A process-Algebraic API for Threads + Events. Electronic Notes in Theoretical Computer Science, 1998, 14, 107-133.	0.9	4
9	A Polyglot Approach to Bioinformatics Data Integration: A Phylogenetic Analysis of HIV-1. Evolutionary Bioinformatics, 2016, 12, EBO.S32757.	1.2	4
10	A Stroll through Domain-Driven Development with Naked Objects. Computing in Science and Engineering, 2008, 10, 76-83.	1.2	3
11	Online Layered File System (OLFS): A layered and versioned filesystem and performance analysis. , 2010, , .		3
12	A framework architecture for student learning in distributed embedded systems. , 2015, , .		3
13	Taming XML: Objects first, then markup. , 2008, , .		2
14	Putting a Slug to Work. Computing in Science and Engineering, 2009, 11, 62-68.	1.2	2
15	A Model-Driven Approach to Job/Task Composition in Cluster Computing. , 2007, , .		1
16	What I Did on My Summer Vacation. Computing in Science and Engineering, 2008, 10, 76-81.	1.2	1
17	Scientific Programming: The Promises of Typed, Pure, and Lazy Functional Programming: Part II. Computing in Science and Engineering, 2009, 11, 68-75.	1.2	1
18	RestFS. , 2011, , .		1

#	ARTICLE	IF	CITATIONS
19	Automated systematic testing for constraint-based interactive services. <i>Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM</i> , 2000, 25, 40-49.	0.7	0
20	GroupSpeak: High-level Language Extension for Workflow Capability. , 2009, , .		0
21	Moving Academic Department Functions to Social Networks and Clouds: Initial Experiences. <i>Computing in Science and Engineering</i> , 2011, 13, 84-89.	1.2	0
22	Simplifying domain modeling and memory management in user-mode filesystems with the NOFS framework. , 2012, , .		0
23	Tests as maintainable assets via auto-generated spies. , 2019, , .		0
24	A Constraint-Based Framework for Prototyping Distributed Virtual Applications. <i>Lecture Notes in Computer Science</i> , 2000, , 202-218.	1.3	0