

Benjamin C Pierce

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12114553/publications.pdf>

Version: 2024-02-01

21
papers

1,499
citations

687363

13
h-index

839539

18
g-index

21
all docs

21
docs citations

21
times ranked

497
citing authors

#	ARTICLE	IF	CITATIONS
1	Featherweight Java. ACM Transactions on Programming Languages and Systems, 2001, 23, 396-450.	2.1	672
2	Local type inference. ACM Transactions on Programming Languages and Systems, 2000, 22, 1-44.	2.1	174
3	Simple type-theoretic foundations for object-oriented programming. Journal of Functional Programming, 1994, 4, 207-247.	0.8	124
4	Comparing object encodings. Lecture Notes in Computer Science, 1997, , 415-438.	1.3	82
5	Comparing Object Encodings. Information and Computation, 1999, 155, 108-133.	0.7	74
6	Concurrent objects in a process calculus. Lecture Notes in Computer Science, 1995, , 187-215.	1.3	67
7	Recursive subtyping revealed. Journal of Functional Programming, 2002, 12, 511-548.	0.8	55
8	Regular expression pattern matching for XML. Journal of Functional Programming, 2003, 13, 961-1004.	0.8	52
9	Regular expression types for XML. ACM SIGPLAN Notices, 2000, 35, 11-22.	0.2	33
10	Higher-order intersection types and multiple inheritance. Mathematical Structures in Computer Science, 1996, 6, 469-501.	0.6	31
11	TinkerType: a language for playing with formal systems. Journal of Functional Programming, 2003, 13, 295-316.	0.8	24
12	Position paper: the science of deep specification. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2017, 375, 20160331.	3.4	21
13	Mysteries of DropBox: Property-Based Testing of a Distributed Synchronization Service. , 2016, , .		19
14	Recursive subtyping revealed. , 2000, , .		17
15	Logical relations for encryption1. Journal of Computer Security, 2003, 11, 521-554.	0.8	16
16	Foundations for Virtual Types. Information and Computation, 2002, 175, 34-49.	0.7	13
17	Testing noninterference, quickly. Journal of Functional Programming, 2016, 26, .	0.8	13
18	Foundations for Virtual Types. Lecture Notes in Computer Science, 1999, , 161-185.	1.3	9

#	ARTICLE	IF	CITATIONS
19	Recursive subtyping revealed. ACM SIGPLAN Notices, 2000, 35, 221-231.	0.2	2
20	Type Destructors. Information and Computation, 2002, 172, 29-62.	0.7	1
21	Special Issue Dedicated to ICFP 2011 Editorial. Journal of Functional Programming, 2013, 23, 355-356.	0.8	0