

James Chapman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1934197/publications.pdf>

Version: 2024-02-01

16
papers

273
citations

1478505

6
h-index

1474206

9
g-index

19
all docs

19
docs citations

19
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	The gentle art of levitation. , 2010, , .		49
2	Monads Need Not Be Endofunctors. Lecture Notes in Computer Science, 2010, , 297-311.	1.3	38
3	Type-and-scope safe programs and their proofs. , 2017, , .		30
4	Monads need not be endofunctors. Logical Methods in Computer Science, 0, Volume 11, Issue 1, .	0.4	30
5	Type Theory Should Eat Itself. Electronic Notes in Theoretical Computer Science, 2009, 228, 21-36.	0.9	29
6	Quotienting the delay monad by weak bisimilarity. Mathematical Structures in Computer Science, 2019, 29, 67-92.	0.6	18
7	A type and scope safe universe of syntaxes with binding: their semantics and proofs. , 2018, 2, 1-30.		15
8	The gentle art of levitation. ACM SIGPLAN Notices, 2010, 45, 3-14.	0.2	11
9	Normalization by Evaluation in the Delay Monad: A Case Study for Coinduction via Copatterns and Sized Types. Electronic Proceedings in Theoretical Computer Science, EPTCS, 0, 153, 51-67.	0.8	11
10	When is a container a comonad?. Logical Methods in Computer Science, 0, Volume 10, Issue 3, .	0.4	10
11	System F in Agda, for Fun and Profit. Lecture Notes in Computer Science, 2019, , 255-297.	1.3	8
12	Big-step normalisation. Journal of Functional Programming, 2009, 19, 311-333.	0.8	6
13	A type- and scope-safe universe of syntaxes with binding: their semantics and proofs. Journal of Functional Programming, 2021, 31, .	0.8	6
14	Mind Your Outcomes: The \hat{I} QSD Paradigm for Quality-Centric Systems Development and Its Application to a Blockchain Case Study. Computers, 2022, 11, 45.	3.3	3
15	When Is a Container a Comonad?. Lecture Notes in Computer Science, 2012, , 74-88.	1.3	2
16	Flexible Formality Practical Experience with Agile Formal Methods. Lecture Notes in Computer Science, 2020, , 94-120.	1.3	0