

Dimitrios Vytiniotis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10745741/publications.pdf>

Version: 2024-02-01

22
papers

804
citations

1307594

7
h-index

1281871

11
g-index

22
all docs

22
docs citations

22
times ranked

190
citing authors

#	ARTICLE	IF	CITATIONS
1	Simple unification-based type inference for GADTs. , 2006, , .		185
2	Giving Haskell a promotion. , 2012, , .		131
3	Practical type inference for arbitrary-rank types. Journal of Functional Programming, 2007, 17, 1-82.	0.8	123
4	<scp>Outsideln(X)</scp>Modular type inference with local assumptions. Journal of Functional Programming, 2011, 21, 333-412.	0.8	96
5	Simple unification-based type inference for GADTs. ACM SIGPLAN Notices, 2006, 41, 50-61.	0.2	43
6	Boxy types. , 2006, , .		30
7	Equality proofs and deferred type errors. , 2012, , .		28
8	Generative type abstraction and type-level computation. , 2011, , .		26
9	Let should not be generalized. , 2010, , .		23
10	Diagnosing type errors with class. , 2015, , .		23
11	Getting to the point: index sets and parallelism-preserving autodiff for pointful array programming. , 2021, 5, 1-29.		19
12	Guarded impredicative polymorphism. , 2018, , .		12
13	A Reflection on Types. Lecture Notes in Computer Science, 2016, , 292-317.	1.3	10
14	A quick look at impredicativity. , 2020, 4, 1-29.		10
15	QML. , 2009, , .		9
16	Complete and decidable type inference for GADTs. ACM SIGPLAN Notices, 2009, 44, 341-352.	0.2	8
17	SErrLoc. ACM Transactions on Programming Languages and Systems, 2017, 39, 1-47.	2.1	8
18	Equality proofs and deferred type errors. ACM SIGPLAN Notices, 2012, 47, 341-352.	0.2	7

#	ARTICLE	IF	CITATIONS
19	Diagnosing type errors with class. ACM SIGPLAN Notices, 2015, 50, 12-21.	0.2	5
20	FPH. ACM SIGPLAN Notices, 2008, 43, 295-306.	0.2	4
21	Generative type abstraction and type-level computation. ACM SIGPLAN Notices, 2011, 46, 227-240.	0.2	3
22	Guarded impredicative polymorphism. ACM SIGPLAN Notices, 2018, 53, 783-796.	0.2	1