MartÃ-n Hötzel Escardó

List of Publications by Year in descending order

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		1307594	1199594	
18	163	7	12	
papers	citations	h-index	g-index	
18	18	18	52	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	Citations
1	Selection functions, bar recursion and backward induction. Mathematical Structures in Computer Science, 2010, 20, 127-168.	0.6	44
2	Sequential games and optimal strategies. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2011, 467, 1519-1545.	2.1	29
3	On the non-sequential nature of the interval-domain model of real-number computation. Mathematical Structures in Computer Science, 2004, 14, 803-814.	0.6	15
4	BAR RECURSION AND PRODUCTS OF SELECTION FUNCTIONS. Journal of Symbolic Logic, 2015, 80, 1-28.	0.5	12
5	On lazy natural numbers with applications to computability theory and functional programming. ACM SIGACT News, 1993, 24, 61-67.	0.1	10
6	Semi-decidability of May, Must and Probabilistic Testing in a Higher-type Setting. Electronic Notes in Theoretical Computer Science, 2009, 249, 219-242.	0.9	8
7	Continuity of Gödelʽs System T Definable Functionals via Effectful Forcing. Electronic Notes in Theoretical Computer Science, 2013, 298, 119-141.	0.9	8
8	Injective locales over perfect embeddings and algebras of the upper powerlocale monad. Applied General Topology, 2003, 4, 193.	0.5	8
9	On the Compact-regular Coreflection of a Stably Compact Locale. Electronic Notes in Theoretical Computer Science, 1999, 20, 213-228.	0.9	6
10	The Peirce translation. Annals of Pure and Applied Logic, 2012, 163, 681-692.	0.5	6
11	Effective and sequential definition by cases on the reals via infinite signed-digit numerals. Electronic Notes in Theoretical Computer Science, 1998, 13, 53-68.	0.9	4
12	A constructive manifestation of the Kleene–Kreisel continuous functionals. Annals of Pure and Applied Logic, 2016, 167, 770-793.	0.5	4
13	The intrinsic topology of Martin-Löf universes. Annals of Pure and Applied Logic, 2016, 167, 794-805.	0.5	3
14	Algorithmic solution of higher type equations. Journal of Logic and Computation, 2013, 23, 839-854.	0.8	2
15	Constructive decidability of classical continuity. Mathematical Structures in Computer Science, 2015, 25, 1578-1589.	0.6	2
16	The Cantor–Schröder–Bernstein Theorem for \$\$infty \$\$-groupoids. Journal of Homotopy and Related Structures, 2021, 16, 363-366.	0.7	2
17	Injective types in univalent mathematics. Mathematical Structures in Computer Science, 2021, 31, 89-111.	0.6	O
18	On generalized algebraic theories and categories with families. Mathematical Structures in Computer Science, $0, 1-18$.	0.6	0