

Anthony Power

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

895
citations

687363

13
h-index

713466

21
g-index

24
all docs

24
docs citations

24
times ranked

206
citing authors

#	ARTICLE	IF	CITATIONS
1	Algebraic Operations and Generic Effects. <i>Applied Categorical Structures</i> , 2003, 11, 69-94.	0.5	182
2	Premonoidal categories and notions of computation. <i>Mathematical Structures in Computer Science</i> , 1997, 7, 453-468.	0.6	157
3	Combining effects: Sum and tensor. <i>Theoretical Computer Science</i> , 2006, 357, 70-99.	0.9	133
4	The Category Theoretic Understanding of Universal Algebra: Lawvere Theories and Monads. <i>Electronic Notes in Theoretical Computer Science</i> , 2007, 172, 437-458.	0.9	61
5	A characterization of pie limits. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 1991, 110, 33-47.	0.4	38
6	Combining algebraic effects with continuations. <i>Theoretical Computer Science</i> , 2007, 375, 20-40.	0.9	33
7	Discrete Lawvere theories and computational effects. <i>Theoretical Computer Science</i> , 2006, 366, 144-162.	0.9	24
8	From Comodels to Coalgebras: State and Arrays. <i>Electronic Notes in Theoretical Computer Science</i> , 2004, 106, 297-314.	0.9	21
9	Coalgebraic logic programming: from Semantics to Implementation. <i>Journal of Logic and Computation</i> , 2016, 26, 745-783.	0.8	19
10	Dualising initial algebras. <i>Mathematical Structures in Computer Science</i> , 2003, 13, 349-370.	0.6	18
11	A Category Theoretic Formulation for Engeler-style Models of the Untyped λ -Calculus. <i>Electronic Notes in Theoretical Computer Science</i> , 2006, 161, 43-57.	0.9	16
12	Lawvere theories enriched over a general base. <i>Journal of Pure and Applied Algebra</i> , 2009, 213, 377-386.	0.6	15
13	Tensors of Comodels and Models for Operational Semantics. <i>Electronic Notes in Theoretical Computer Science</i> , 2008, 218, 295-311.	0.9	14
14	Lax naturality through enrichment. <i>Journal of Pure and Applied Algebra</i> , 1996, 112, 53-72.	0.6	13
15	A Unified Category-theoretic Semantics for Binding Signatures in Substructural Logics. <i>Journal of Logic and Computation</i> , 2006, 16, 5-25.	0.8	7
16	Gabriel's Ulmer duality and Lawvere theories enriched over a general base. <i>Journal of Functional Programming</i> , 2009, 19, 265-286.	0.8	7
17	Data refinement and algebraic structure. <i>Acta Informatica</i> , 2000, 36, 693-719.	0.5	3
18	Enriched and internal categories: an extensive relationship. <i>Tbilisi Mathematical Journal</i> , 2017, 10, .	0.3	2

#	ARTICLE	IF	CITATIONS
19	Category Theoretic Understandings of Universal Algebra and its Dual: Monads and Lawvere Theories, Comonads and What?. <i>Electronic Notes in Theoretical Computer Science</i> , 2012, 286, 5-16.	0.9	1
20	Higher Dimensional Categories: Induction on Extensivity. <i>Electronic Notes in Theoretical Computer Science</i> , 2018, 341, 73-90.	0.9	1
21	Logic programming: Laxness and saturation. <i>Journal of Logical and Algebraic Methods in Programming</i> , 2018, 101, 1-21.	0.5	1
22	Modelling Local Variables: Possible Worlds and Object Spaces. <i>Electronic Notes in Theoretical Computer Science</i> , 2010, 265, 389-402.	0.9	0
23	Unicity of Enrichment over Cat or Gpd. <i>Applied Categorical Structures</i> , 2011, 19, 293-299.	0.5	0