

# Daniel Dugger

## List of Publications by Year in descending order

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22  
papers

818  
citations

623734

14  
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713466

21  
g-index

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all docs

22  
docs citations

22  
times ranked

173  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypercovers and simplicial presheaves. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 2004, 136, 9-51.	0.4	103
2	Combinatorial Model Categories Have Presentations. <i>Advances in Mathematics</i> , 2001, 164, 177-201.	1.1	95
3	Topological hypercovers and 1-realizations. <i>Mathematische Zeitschrift</i> , 2004, 246, 667-689.	0.9	92
4	Universal Homotopy Theories. <i>Advances in Mathematics</i> , 2001, 164, 144-176.	1.1	89
5	Replacing model categories with simplicial ones. <i>Transactions of the American Mathematical Society</i> , 2001, 353, 5003-5027.	0.9	70
6	Motivic cell structures. <i>Algebraic and Geometric Topology</i> , 2005, 5, 615-652.	0.4	55
7	An Atiyah-Hirzebruch Spectral Sequence for K-Theory. <i>K-theory</i> , 2006, 35, 213-256.	0.5	54
8	K-theory and derived equivalences. <i>Duke Mathematical Journal</i> , 2004, 124, 587.	1.5	50
9	The motivic Adams spectral sequence. <i>Geometry and Topology</i> , 2010, 14, 967-1014.	1.3	41
10	Topological equivalences for differential graded algebras. <i>Advances in Mathematics</i> , 2007, 212, 37-61.	1.1	38
11	Rigidification of quasi-categories. <i>Algebraic and Geometric Topology</i> , 2011, 11, 225-261.	0.4	20
12	Spectral enrichments of model categories. <i>Homology, Homotopy and Applications</i> , 2006, 8, 1-30.	0.4	20
13	Large Annihilators in Cayley-Dickson Algebras. <i>Communications in Algebra</i> , 2008, 36, 632-664.	0.6	16
14	Low-dimensional Milnor-Witt stems over $\mathbb{F}_2$ . <i>Annals of K-Theory</i> , 2017, 2, 175-210.	0.4	16
15	Postnikov extensions of ring spectra. <i>Algebraic and Geometric Topology</i> , 2006, 6, 1785-1829.	0.4	14
16	The Hopf condition for bilinear forms over arbitrary fields. <i>Annals of Mathematics</i> , 2007, 165, 943-964.	4.2	11
17	A curious example of triangulated-equivalent model categories which are not Quillen equivalent. <i>Algebraic and Geometric Topology</i> , 2009, 9, 135-166.	0.4	10
18	Bigraded cohomology of $\mathbb{A}^1$ -equivariant Grassmannians. <i>Geometry and Topology</i> , 2015, 19, 113-170.	1.3	8

#	ARTICLE	IF	CITATIONS
19	Involutions on surfaces. <i>Journal of Homotopy and Related Structures</i> , 2019, 14, 919-992.	0.7	8
20	Etale homotopy and sums-of-squares formulas. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 2008, 145, 1-25.	0.4	5
21	Eigentheory of Cayley-Dickson algebras. <i>Forum Mathematicum</i> , 2009, 21, .	0.7	3
22	Grothendieck groups of complexes with null-homotopies. <i>Journal of K-Theory</i> , 2014, 13, 517-531.	0.2	0