

Fernando Muro

List of Publications by Year in descending order

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papers

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1307594

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35
all docs

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	ENHANCED FINITE TRIANGULATED CATEGORIES. Journal of the Institute of Mathematics of Jussieu, 2022, 21, 741-783.	0.7	3
2	Enhanced A_{∞} -obstruction theory. Journal of Homotopy and Related Structures, 2020, 15, 61-112.	0.7	2
3	The first obstructions to enhancing a triangulated category. Mathematische Zeitschrift, 2020, 296, 719-759.	0.9	1
4	Torsion homology and cellular approximation. Algebraic and Geometric Topology, 2019, 19, 457-476.	0.4	0
5	Homotopy theory of bicomplexes. Journal of Pure and Applied Algebra, 2019, 223, 1913-1939.	0.6	6
6	K-theory of derivators revisited. Annals of K-Theory, 2017, 2, 303-340.	0.4	2
7	Correction to the articles "Homotopy theory of nonsymmetric operads", I. Algebraic and Geometric Topology, 2017, 17, 3837-3852.	0.4	4
8	Cylinders for non-symmetric DG-operads via homological perturbation theory. Journal of Pure and Applied Algebra, 2016, 220, 3248-3281.	0.6	2
9	Transfinite Adams representability. Advances in Mathematics, 2016, 292, 111-180.	1.1	5
10	Homotopy units in A_{∞} algebras. Transactions of the American Mathematical Society, 2015, 368, 2145-2184.	0.9	6
11	Dwyer-Kan homotopy theory of enriched categories. Journal of Topology, 2015, 8, 377-413.	0.5	7
12	On the unit of a monoidal model category. Topology and Its Applications, 2015, 191, 37-47.	0.4	3
13	Unital associahedra. Forum Mathematicum, 2014, 26, 593-620.	0.7	9
14	Moduli spaces of algebras over nonsymmetric operads. Algebraic and Geometric Topology, 2014, 14, 1489-1539.	0.4	5
15	Homotopy theory of non-symmetric operads, II: Change of base category and left properness. Algebraic and Geometric Topology, 2014, 14, 229-281.	0.4	10
16	Homotopy theory of nonsymmetric operads. Algebraic and Geometric Topology, 2011, 11, 1541-1599.	0.4	30
17	A note on K-theory and triangulated derivators. Advances in Mathematics, 2011, 227, 1827-1845.	1.1	4
18	The algebra of secondary homotopy operations in ring spectra. Proceedings of the London Mathematical Society, 2011, 102, 637-696.	1.3	0

#	ARTICLE	IF	CITATIONS
19	Maltsiniotis's First Conjecture for $K1$. International Mathematics Research Notices, 2010, , .	1.0	3
20	Toda Brackets and Cup-One Squares for Ring Spectra. Communications in Algebra, 2009, 37, 56-82.	0.6	1
21	Cohomologically triangulated categories II. Journal of K-Theory, 2009, 3, 1-52.	0.2	3
22	Smash Products for Secondary Homotopy Groups. Applied Categorical Structures, 2008, 16, 551-616.	0.5	1
23	Secondary homotopy groups. Forum Mathematicum, 2008, 20, .	0.7	3
24	Cohomologically triangulated categories I. Journal of K-Theory, 2008, 1, 3-48.	0.2	4
25	The symmetric action on secondary homotopy groups. Bulletin of the Belgian Mathematical Society - Simon Stevin, 2008, 15, .	0.2	1
26	On $\langle K, \mathbb{Z} \rangle$ of a Waldhausen category. , 2008, , 91-115.		2
27	The homotopy category of pseudofunctors and translation cohomology. Journal of Pure and Applied Algebra, 2007, 211, 821-850.	0.6	8
28	Triangulated categories without models. Inventiones Mathematicae, 2007, 170, 231-241.	2.5	28
29	The 1-type of a Waldhausen K-theory spectrum. Advances in Mathematics, 2007, 216, 178-211.	1.1	15
30	On the functoriality of cohomology of categories. Journal of Pure and Applied Algebra, 2006, 204, 455-472.	0.6	7
31	The proper L-S category of Whitehead manifolds. Topology and Its Applications, 2005, 153, 557-579.	0.4	6
32	Proper \mathbb{S} category, fundamental pro-groups and 2-dimensional proper co-H-spaces. Topology and Its Applications, 2005, 153, 580-604.	0.4	8
33	Representation Theory of some Infinite-dimensional Algebras Arising in Continuously Controlled Algebra and Topology. K-theory, 2004, 33, 23-65.	0.5	0
34	Suspensions of crossed and quadratic complexes, co-H-structures and applications. Transactions of the American Mathematical Society, 2004, 357, 3623-3653.	0.9	5
35	An Elementary Approach to the Projective Dimension in Proper Homotopy Theory. Communications in Algebra, 2003, 31, 5995-6017.	0.6	3