José Manuel Casas Mirás

List of Publications by Year
in descending order

40 papers	298 citations	1040056 9 h-index	996975 15 g-index
40 all docs	40 docs citations	40 times ranked	84 citing authors

#	Article	IF	Citations
1	On Evolution Algebras. Algebra Colloquium, 2014, 21, 331-342.	0.2	48
2	Universal Central Extensions in Semi-Abelian Categories. Applied Categorical Structures, 2014, 22, 253-268.	0.5	30
3	Universal Strict General Actors and Actors in Categories of Interest. Applied Categorical Structures, 2010, 18, 85-114.	0.5	25
4	Noncommutative Leibniz–Poisson Algebras. Communications in Algebra, 2006, 34, 2507-2530.	0.6	17
5	On Universal Central Extensions of Leibniz Algebras. Communications in Algebra, 2009, 37, 2104-2120.	0.6	15
6	Crossed modules for Leibniz n-algebras. Forum Mathematicum, 2008, 20, .	0.7	14
7	On Lie Lie -central extensions of Leibniz algebras. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2017, 111, 39-56.	1.2	14
8	On Solvability and Nilpotency of Leibniz n-Algebras. Communications in Algebra, 2006, 34, 2769-2780.	0.6	11
9	Colimits in the Crossed Modules Category in Lie Algebras. Georgian Mathematical Journal, 2000, 7, 461-474.	0.6	10
10	Non-abelian Tensor Product of Leibniz Algebras and an Exact Sequence in Leibniz Homology. Communications in Algebra, 2003, 31, 4639-4646.	0.6	9
11	Homology with Trivial Coefficients of Leibniz n-Algebras. Communications in Algebra, 2003, 31, 1377-1386.	0.6	9
12	Homological aspects of Lie algebra crossed modules. Manuscripta Mathematica, 2010, 131, 385-401.	0.6	9
13	Abelian extensions and crossed modules of Hom-Lie algebras. Journal of Pure and Applied Algebra, 2020, 224, 987-1008.	0.6	9
14	Algebras with bracket. Manuscripta Mathematica, 2006, 119, 1-15.	0.6	8
15	A Non-abelian Tensor Product of Hom–Lie Algebras. Bulletin of the Malaysian Mathematical Sciences Society, 2017, 40, 1035-1054.	0.9	7
16	Actor of a Precrossed Module. Communications in Algebra, 2009, 37, 4516-4541.	0.6	6
17	Adjunction between crossed modules of groups and algebras. Journal of Homotopy and Related Structures, 2014, 9, 223-237.	0.7	6
18	More on crossed modules in Lie, Leibniz, associative and diassociative algebras. Journal of Algebra and Its Applications, 2017, 16, 1750107.	0.4	6

#	Article	IF	Citations
19	LieLie-Isoclinism of Pairs of Leibniz Algebras. Bulletin of the Malaysian Mathematical Sciences Society, 2020, 43, 283-296.	0.9	6
20	Actions in the Category of Precrossed Modules in Lie Algebras. Communications in Algebra, 2012, 40, 2962-2982.	0.6	5
21	Actor of a Lie–Leibniz Algebra. Communications in Algebra, 2013, 41, 1570-1587.	0.6	5
22	On universal central extensions of Hom-Leibniz algebras. Journal of Algebra and Its Applications, 2014, 13, 1450053.	0.4	5
23	Homology with Trivial Coefficients and Universal Central Extensions of Algebras with Bracket. Communications in Algebra, 2007, 35, 2431-2449.	0.6	4
24	Homology and central extensions of Leibniz and Lie n-algebras. Homology, Homotopy and Applications, 2011, 13, 59-74.	0.4	4
25	Universal enveloping crossed module of a Lie crossed module. Homology, Homotopy and Applications, 2014, 16, 143-158.	0.4	4
26	A non-abelian Hom-Leibniz tensor product and applications. Linear and Multilinear Algebra, 2018, 66, 1133-1152.	1.0	3
27	ON THE ALGEBRAIC PROPERTIES OF THE HUMAN ABO-BLOOD GROUP INHERITANCE PATTERN. ANZIAM Journal, 2016, 58, 78-95.	0.2	2
28	On the Universal α -Central Extension of the Semi-direct Product of Hom-Leibniz Algebras. Bulletin of the Malaysian Mathematical Sciences Society, 2016, 39, 1579-1602.	0.9	2
29	On some properties preserved by the non-abelian tensor product of Hom-Lie algebras. Linear and Multilinear Algebra, 2021, 69, 607-626.	1.0	2
30	Universal α-central extensions of Hom-Leibniz n-algebras. Linear and Multilinear Algebra, 2018, 66, 2468-2486.	1.0	1
31	Finger-jointing of green Eucalyptus globulus L. wood with one-component polyurethane adhesives. European Journal of Wood and Wood Products, 2022, 80, 429-437.	2.9	1
32	On the Capability of Hom-Lie Algebras. Mediterranean Journal of Mathematics, 2022, 19, 1.	0.8	1
33	A Five-term Exact Sequence for Opext of Crossed Modules in Lie Algebras. Algebra Colloquium, 2000, 7, 121-138.	0.2	0
34	Low-dimensional non-abelian Leibniz cohomology. Forum Mathematicum, 0, , ---.	0.7	0
35	Some Properties of the Schur Multiplier and Stem Covers of Leibniz Crossed Modules. Bulletin of the Malaysian Mathematical Sciences Society, 2020, 43, 3437-3456.	0.9	0
36	On the algebraic properties of the human ABO-blood group inheritance pattern. ANZIAM Journal, 0, 58, 78.	0.0	0

#	Article	IF	Citations
37	Los recorridos de estudio e investigación en la construcción de buenas prácticas docentes en los estudios de ingenierÃa Study and research course in the building of good teaching practices in the engineering studies. Educação MatemÃ¡tica Pesquisa Revista Do Programa De Estudos PÃ³s-Graduados Em Educação MatemÃ¡tica, 2020, 22, 789-812.	0.1	0
38	Crossed modules in the category of Loday QD-Rinehart algebras. Homology, Homotopy and Applications, 2020, 22, 347-366.	0.4	0
39	On isoclinism of Hom-Lie algebras. Journal of Algebra, 2022, 606, 894-915.	0.7	0
40	The c-nilpotent Schur Lie-multiplier for the direct sum of two Leibniz algebras. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2022, 116, .	1.2	0