

Antonio DÃ-az Ramos

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

148
citations

1306789

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1199166

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25
all docs

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25
times ranked

88
citing authors

#	ARTICLE	IF	CITATIONS
1	A geometric approach to Quillen's conjecture. <i>Journal of Group Theory</i> , 2021, .	0.2	0
2	The Forbidden Region Self-Organizing Map Neural Network. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2020, 31, 201-211.	7.2	15
3	Image Clustering Using a Growing Neural Gas with Forbidden Regions. , 2020, , .		0
4	A p -nilpotency criterion for finite groups. <i>Acta Mathematica Hungarica</i> , 2019, 157, 154-157.	0.3	1
5	Cohomology of p -groups of nilpotency class smaller than p . <i>Journal of Group Theory</i> , 2018, 21, 337-350.	0.2	3
6	On Quillen's conjecture for p -solvable groups. <i>Journal of Algebra</i> , 2018, 513, 246-264.	0.4	2
7	THE ROLE OF THE LATTICE DIMENSIONALITY IN THE SELF-ORGANIZING MAP. <i>Neural Network World</i> , 2018, 28, 57-85.	0.5	1
8	How can functional annotations be derived from profiles of phenotypic annotations?. <i>BMC Bioinformatics</i> , 2017, 18, 96.	1.2	5
9	A cohomological characterization of nilpotent fusion systems. <i>Proceedings of the American Mathematical Society</i> , 2017, 146, 1447-1450.	0.4	1
10	Cohomology of uniserial p -adic space groups. <i>Transactions of the American Mathematical Society</i> , 2017, 369, 6725-6750.	0.5	6
11	The cohomology of the sporadic group J_2 over \mathbb{F}_3 . <i>Forum Mathematicum</i> , 2016, 28, .	0.3	0
12	Graded pseudo- H -rings. <i>Banach Journal of Mathematical Analysis</i> , 2015, 9, 311-321.	0.4	1
13	Mackey functors and sharpness for fusion systems. <i>Homology, Homotopy and Applications</i> , 2015, 17, 147-164.	0.2	7
14	Grid topologies for the self-organizing map. <i>Neural Networks</i> , 2014, 56, 35-48.	3.3	8
15	A spectral sequence for fusion systems. <i>Algebraic and Geometric Topology</i> , 2014, 14, 349-378.	0.1	6
16	Cohomological uniqueness of some p -groups. <i>Proceedings of the Edinburgh Mathematical Society</i> , 2013, 56, 449-468.	0.2	1
17	Tate's and Yoshida's theorems on control of transfer for fusion systems. <i>Journal of the London Mathematical Society</i> , 2011, 84, 475-494.	0.5	12
18	Control of transfer and weak closure in fusion systems. <i>Journal of Algebra</i> , 2010, 323, 382-392.	0.4	9

#	ARTICLE	IF	CITATIONS
19	Segal's conjecture and the Burnside rings of fusion systems. <i>Journal of the London Mathematical Society</i> , 2009, 80, 665-679.	0.5	5
20	A family of acyclic functors. <i>Journal of Pure and Applied Algebra</i> , 2009, 213, 783-794.	0.3	0
21	The Burnside ring of fusion systems. <i>Advances in Mathematics</i> , 2009, 222, 1943-1963.	0.5	11
22	Glauberman's and Thompson's theorems for fusion systems. <i>Proceedings of the American Mathematical Society</i> , 2008, 137, 495-503.	0.4	12
23	All p -local finite groups of rank two for odd prime p . <i>Transactions of the American Mathematical Society</i> , 2006, 359, 1725-1765.	0.5	42
24	On the Cohomology of Pro-Fusion Systems. <i>Journal of Algebra and Its Applications</i> , 0, , .	0.3	0