

# Martintxo Saralegi-Aranguren

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9448939/publications.pdf>

Version: 2024-02-01

16  
papers

140  
citations

1478505

6  
h-index

1199594

12  
g-index

18  
all docs

18  
docs citations

18  
times ranked

19  
citing authors

#	ARTICLE	IF	CITATIONS
1	de Rham intersection cohomology for general perversities. Illinois Journal of Mathematics, 2005, 49, .	0.1	22
2	Poincaré duality with cap products in intersection homology. Advances in Mathematics, 2018, 326, 314-351.	1.1	21
3	Singular decompositions of a cap product. Proceedings of the American Mathematical Society, 2017, 145, 3645-3656.	0.8	19
4	Poincaré duality of the basic intersection cohomology of a Killing foliation. Monatshefte Fur Mathematik, 2016, 180, 145-166.	0.9	16
5	Intersection Cohomology. Simplicial Blow-up and Rational Homotopy. Memoirs of the American Mathematical Society, 2018, 254, 0-0.	0.9	8
6	Tautness for riemannian foliations on non-compact manifolds. Manuscripta Mathematica, 2008, 126, 177-200.	0.6	6
7	The BIC of a singular foliation defined by an abelian group of isometries. Annales Polonici Mathematici, 2006, 89, 203-246.	0.5	5
8	Intersection cohomology of the circle actions. Topology and Its Applications, 2007, 154, 2764-2770.	0.4	4
9	Minimal models for non-free circle actions. Illinois Journal of Mathematics, 2000, 44, .	0.1	4
10	Top-Dimensional Group of the Basic Intersection Cohomology for Singular Riemannian Foliations. Bulletin of the Polish Academy of Sciences Mathematics, 2005, 53, 429-440.	0.3	4
11	Intersection homology: General perversities and topological invariance. Illinois Journal of Mathematics, 2019, 63, .	0.1	3
12	Blown-up intersection cochains and Deligne's sheaves. Geometriae Dedicata, 2020, 204, 315-337.	0.3	2
13	Finiteness of the basic intersection cohomology of a Killing foliation. Mathematische Zeitschrift, 2012, 272, 443-457.	0.9	1
14	POINCARÉ DUALITY, CAP PRODUCT AND BOREL-MOORE INTERSECTION HOMOLOGY. Quarterly Journal of Mathematics, 2020, 71, 943-958.	0.8	1
15	Cohomological tautness of singular Riemannian foliations. Revista De La Real Academia De Ciencias Exactas, Físicas Y Naturales - Serie A: Matematicas, 2019, 113, 4263-4286.	1.2	0
16	Lefschetz duality for intersection (co)homology. Mathematische Zeitschrift, 2019, 291, 1-16.	0.9	0