

# Emanuele Delucchi

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Corrigendum to "Orlik-Solomon-type presentations for the cohomology algebra of toric arrangements". Transactions of the American Mathematical Society, 2021, 374, 3779-3781.	0.9	0
2	The homotopy type of elliptic arrangements. Algebraic and Geometric Topology, 2021, 21, 2037-2063.	0.4	0
3	Orlik-Solomon type presentations for the cohomology algebra of toric arrangements. Transactions of the American Mathematical Society, 2019, 373, 1909-1940.	0.9	9
4	Products of arithmetic matroids and quasipolynomial invariants of CW-complexes. Journal of Combinatorial Theory - Series A, 2018, 157, 28-40.	0.8	7
5	Group actions on semimatroids. Advances in Applied Mathematics, 2018, 95, 199-270.	0.7	8
6	The integer cohomology algebra of toric arrangements. Advances in Mathematics, 2017, 313, 746-802.	1.1	11
7	An equivariant discrete model for complexified arrangement complements. Proceedings of the American Mathematical Society, 2016, 145, 955-970.	0.8	0
8	Bergman Complexes of Lattice Path Matroids. SIAM Journal on Discrete Mathematics, 2015, 29, 1916-1930.	0.8	4
9	Minimality of toric arrangements. Journal of the European Mathematical Society, 2015, 17, 483-521.	1.4	8
10	A Salvetti Complex for Toric Arrangements and its Fundamental Group. International Mathematics Research Notices, 2012, 2012, 3535-3566.	1.0	10
11	Foundations for a Theory of Complex Matroids. Discrete and Computational Geometry, 2012, 48, 807.	0.6	8
12	Face vectors of subdivided simplicial complexes. Discrete Mathematics, 2012, 312, 248-257.	0.7	11
13	Modular elimination in matroids and oriented matroids. European Journal of Combinatorics, 2011, 32, 339-343.	0.8	2
14	Combinatorial polar orderings and recursively orderable arrangements. Advances in Applied Mathematics, 2010, 44, 124-144.	0.7	2
15	Simplicial shellable spheres via combinatorial blowups. Proceedings of the American Mathematical Society, 2007, 135, 2403-2415.	0.8	5
16	Nested set complexes of Dowling lattices and complexes of Dowling trees. Journal of Algebraic Combinatorics, 2007, 26, 477-494.	0.8	9