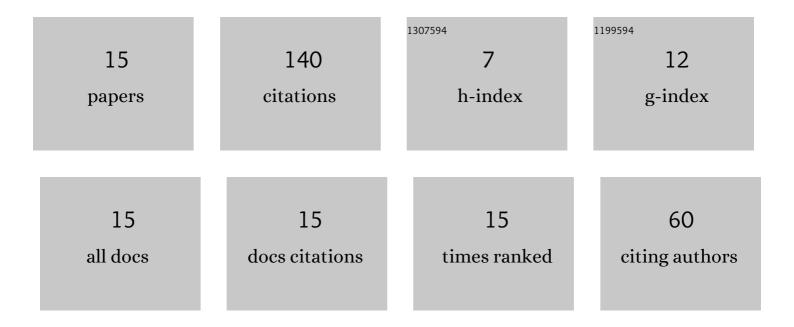
Bruno Benedetti

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1328610/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Non-ridge-chordal complexes whose clique complex has shellable Alexander dual. Journal of Combinatorial Theory - Series A, 2021, 180, 105430.	0.8	3
2	Collapsibility of CAT(0) spaces. Geometriae Dedicata, 2020, 206, 181-199.	0.3	1
3	Barycentric Subdivisions of Convex Complexes are Collapsible. Discrete and Computational Geometry, 2020, 64, 608-626.	0.6	5
4	Regularity of line configurations. Journal of Pure and Applied Algebra, 2018, 222, 2596-2608.	0.6	2
5	Mogami manifolds, nuclei, and 3D simplicial gravity. Nuclear Physics B, 2017, 919, 541-559.	2.5	1
6	Regulating Hartshorne's connectedness theorem. Journal of Algebraic Combinatorics, 2017, 46, 33-50.	0.8	3
7	Extremal Examples of Collapsible Complexes and Random Discrete Morse Theory. Discrete and Computational Geometry, 2017, 57, 824-853.	0.6	9
8	Subdivisions, shellability, and collapsibility of products. Combinatorica, 2017, 37, 1-30.	1.2	11
9	On the Dual Graphs of Cohen–Macaulay Algebras. International Mathematics Research Notices, 2015, 2015, 8085-8115.	1.0	14
10	Tight complexes in 3-space admit perfect discrete Morse functions. European Journal of Combinatorics, 2015, 45, 71-84.	0.8	4
11	Random Discrete Morse Theory and a New Library of Triangulations. Experimental Mathematics, 2014, 23, 66-94.	0.7	26
12	The Hirsch Conjecture Holds for Normal Flag Complexes. Mathematics of Operations Research, 2014, 39, 1340-1348.	1.3	12
13	Knots in Collapsible and Non-Collapsible Balls. Electronic Journal of Combinatorics, 2013, 20, .	0.4	13
14	Discrete Morse theory for manifolds with boundary. Transactions of the American Mathematical Society, 2012, 364, 6631-6670.	0.9	16
15	On locally constructible spheres and balls. Acta Mathematica, 2011, 206, 205-243.	3.9	20

2