

# Alina Stancu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/422822/publications.pdf>

Version: 2024-02-01

13  
papers

472  
citations

1307594

7  
h-index

1372567

10  
g-index

14  
all docs

14  
docs citations

14  
times ranked

75  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Fundamental Gap of Horoconvex Domains in $\mathbb{H}^n$ . International Mathematics Research Notices, 2022, 2022, 16035-16045.	1.0	1
2	The Vanishing of the Fundamental Gap of Convex Domains in $\mathbb{H}^n$ . Annales Henri Poincare, 2022, 23, 595-614.	1.7	4
3	Ancient solutions for flow by powers of the curvature in $\mathbb{R}^2$ . Calculus of Variations and Partial Differential Equations, 2022, 61, 1.	1.7	1
4	A flow approach to the fractional Minkowski problem. Geometriae Dedicata, 2017, 191, 137-151.	0.3	4
5	The logarithmic Minkowski inequality for non-symmetric convex bodies. Advances in Applied Mathematics, 2016, 73, 43-58.	0.7	23
6	Volume preserving centro-affine normal flows. Communications in Analysis and Geometry, 2013, 21, 671-685.	0.4	22
7	Flows by powers of centro-affine curvature. , 2013, , 251-265.		1
8	Centro-Affine Invariants for Smooth Convex Bodies. International Mathematics Research Notices, 2011, , ,	1.0	17
9	Two Volume Product Inequalities and Their Applications. Canadian Mathematical Bulletin, 2009, 52, 464-472.	0.5	17
10	New higher-order equiaffine invariants. Israel Journal of Mathematics, 2009, 171, 221-235.	0.8	8
11	The necessary condition for the discrete L0-Minkowski problem in $\mathbb{R}^2$ . Journal of Geometry, 2008, 88, 162-168.	0.4	25
12	On the number of solutions to the discrete two-dimensional L0-Minkowski problem. Advances in Mathematics, 2003, 180, 290-323.	1.1	153
13	The Discrete Planar L0-Minkowski Problem. Advances in Mathematics, 2002, 167, 160-174.	1.1	196