

# Silouanos Brazitikos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11049222/publications.pdf>

Version: 2024-02-01

9  
papers

198  
citations

1684188  
5  
h-index

1588992  
8  
g-index

10  
all docs

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docs citations

10  
times ranked

94  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative Helly-Type Theorem for the Diameter of Convex Sets. <i>Discrete and Computational Geometry</i> , 2017, 57, 494-505.	0.6	27
2	Uniform cover inequalities for the volume of coordinate sections and projections of convex bodies. <i>Advances in Geometry</i> , 2018, 18, 345-354.	0.4	24
3	BRASCAMP&#x201c;LIEB INEQUALITY AND QUANTITATIVE VERSIONS OF HELLY'S THEOREM. <i>Mathematika</i> , 2017, 63, 272-291.	0.5	22
4	Random approximation and the vertex index of convex bodies. <i>Archiv Der Mathematik</i> , 2017, 108, 209-221.	0.5	5
5	On the average volume of sections of convex bodies. <i>Israel Journal of Mathematics</i> , 2017, 222, 921-947.	0.8	2
6	Vector-valued Maclaurin inequalities. <i>Communications in Contemporary Mathematics</i> , 2022, 24, .	1.2	1
7	Continuous Version of the Approximate Geometric Brascamp&#x201c;Lieb Inequalities. <i>Journal of Geometric Analysis</i> , 2022, 32, 1.	1.0	1
8	On the intersection of random rotations of a symmetric convex body. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 2014, 157, 13-30.	0.4	0
9	On affine invariant and local Loomis&#x201c;Whitney type inequalities. <i>Journal of the London Mathematical Society</i> , 2021, 103, 1377-1401.	1.0	0