

# Olof Sisask

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12116399/publications.pdf>

Version: 2024-02-01

7  
papers

117  
citations

1684188  
5  
h-index

1720034  
7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

29  
citing authors

#	ARTICLE	IF	CITATIONS
1	ROTH'S THEOREM FOR FOUR VARIABLES AND ADDITIVE STRUCTURES IN SUMS OF SPARSE SETS. Forum of Mathematics, Sigma, 2016, 4, .	0.7	14
2	Convergence Results for Systems of Linear Forms on Cyclic Groups and Periodic Nilsequences. SIAM Journal on Discrete Mathematics, 2014, 28, 786-810.	0.8	6
3	A removal lemma for linear configurations in subsets of the circle. Proceedings of the Edinburgh Mathematical Society, 2013, 56, 657-666.	0.3	3
4	Arithmetic Progressions in Sumsets and Lp-Almost-Periodicity. Combinatorics Probability and Computing, 2013, 22, 351-365.	1.3	18
5	On the asymptotic maximal density of a set avoiding solutions to linear equations modulo a prime. Acta Mathematica Hungarica, 2011, 132, 223-243.	0.5	8
6	A Probabilistic Technique for Finding Almost-Periods of Convolutions. Geometric and Functional Analysis, 2010, 20, 1367-1396.	1.8	63
7	A new proof of Roth's theorem on arithmetic progressions. Proceedings of the American Mathematical Society, 2008, 137, 805-809.	0.8	5