Romanos-Diogenes Malikiosis

List of Publications by Year
in descending order

14 papers	**101** citations

1684188

5 h-index	

1474206

9 g-index	

14 all docs	**14** docs citations
14 times ranked	**43** citing authors

#	Article	IF	Citations
1	On the structure of spectral and tiling subsets of cyclic groups. Forum of Mathematics, Sigma, 2022, 10, .	0.7	8
2	Full spark frames in the orbit of a representation. Applied and Computational Harmonic Analysis, 2020, 49, 791-814.	2.2	3
3	On the discrete Fuglede and Pompeiu problems. Analysis and PDE, 2020, 13, 765-788.	1.4	13
4	Formal Duality in Finite Cyclic Groups. Constructive Approximation, 2019, 49, 607-652.	3.0	4
5	Spark deficient Gabor frames. Pacific Journal of Mathematics, 2018, 294, 159-180.	0.5	7
6	Rotations by roots of unity and Diophantine approximation. Ramanujan Journal, 2017, 44, 105-113.	0.7	1
7	On the covering radius of lattice zonotopes and its relation to view-obstructions and the lonely runner conjecture. Aequationes Mathematicae, 2017, 91, 331-352.	0.8	5
8	A note on Gabor frames in finite dimensions. Applied and Computational Harmonic Analysis, 2015, 38, 318-330.	2.2	33
9	Lattice-point enumerators of ellipsoids. Combinatorica, 2013, 33, 733-744.	1.2	0
10	A note on the pyjama problem. European Journal of Combinatorics, 2013, 34, 1071-1077.	0.8	1
11	A discrete analogue for Minkowski's second theorem on successive minima. Advances in Geometry, 2012, 12, 365-380.	0.4	8
12	An Optimization Problem Related to Minkowski's Successive Minima. Discrete and Computational Geometry, 2010, 43, 784-797.	0.6	6
13	Fuglede's conjecture on cyclic groups of order pnq. Discrete Analysis, 0, , .	2.8	12
14	Computing the Covering Radius of a Polytope with an Application to Lonely Runners. Combinatorica, 0, , 1.	1.2	0