Ioannis Parissis

List of Publications by Year
in descending order

26 papers	168 citations	1163117 8 h-index	1199594 12 g-index
28 all docs	28 docs citations	28 times ranked	70 citing authors

#	Article	IF	Citations
1	Rotational smoothing. Journal of Differential Equations, 2022, 306, 101-151.	2.2	0
2	A metric approach to sparse domination. Annali Di Matematica Pura Ed Applicata, 2022, 201, 1-37.	1.0	4
3	Singular integrals along lacunary directions in Rn. Advances in Mathematics, 2021, 380, 107580.	1.1	1
4	Maximal directional operators along algebraic varieties. American Journal of Mathematics, 2021, 143, 1463-1503.	1.1	4
5	On the Maximal Directional Hilbert Transform in Three Dimensions. International Mathematics Research Notices, 2020, 2020, 4324-4356.	1.0	5
6	Density bases associated with Nagel–Stein approach regions. Studia Mathematica, 2020, 251, 317-326.	0.7	0
7	Sharp inequalities for one-sided Muckenhoupt weights. Collectanea Mathematica, 2018, 69, 151-161.	0.9	0
8	Asymptotically sharp reverse Hoelder inequalities for flat Muckenhoupt weights. Indiana University Mathematics Journal, 2018, 67, 2363-2391.	0.9	2
9	A sharp estimate for the Hilbert transform along finite order lacunary sets of directions. Israel Journal of Mathematics, 2018, 227, 189-214.	0.8	5
10	Tauberian constants associated to centered translation invariant density bases. Fundamenta Mathematicae, 2018, 243, 169-177.	0.5	5
11	Weighted Solyanik estimates for the strong maximal function. Publicacions Matematiques, 2018, 62, 133-159.	0.5	3
12	A Note on Local Hölder Continuity of Weighted Tauberian Functions. Association for Women in Mathematics Series, 2017, , 279-286.	0.4	0
13	Weighted Solyanik Estimates for the Hardy–Littlewood Maximal Operator and Embedding of into. Journal of Geometric Analysis, 2016, 26, 924-946.	1.0	9
14	Solyanik estimates and local Hölder continuity of halo functions of geometric maximal operators. Advances in Mathematics, 2015, 285, 434-453.	1.1	3
15	Tauberian conditions, Muckenhoupt weights, and differentiation properties of weighted bases. Transactions of the American Mathematical Society, 2015, 367, 7999-8032.	0.9	14
16	The endpoint Fefferman–Stein inequality for the strong maximal function. Journal of Functional Analysis, 2014, 266, 199-212.	1.4	15
17	Recurrent Linear Operators. Complex Analysis and Operator Theory, 2014, 8, 1601-1643.	0.6	26
18	A variation norm Carleson theorem for vector-valued Walsh–Fourier series. Revista Matematica Iberoamericana, 2014, 30, 979-1014.	0.9	10

#	Article	IF	Citations
19	The vector valued quartile operator. Collectanea Mathematica, 2013, 64, 427-454.	0.9	9
20	Dynamics of tuples of matrices in Jordan form. Operators and Matrices, 2013, , 131-157.	0.3	5
21	Circle discrepancy for checkerboard measures. Illinois Journal of Mathematics, 2012, 56, .	0.1	1
22	SzemerÃ©di's theorem, frequent hypercyclicity and multiple recurrence. Mathematica Scandinavica, 2012, 110, 251.	0.2	20
23	Singular oscillatory integrals on $${\mathbb{R}^n}$$. Mathematische Zeitschrift, 2010, 266, 169-179.	0.9	3
24	Logarithmic Dimension Bounds forÂtheÂMaximal Function Along aÂPolynomial Curve. Journal of Geometric Analysis, 2010, 20, 771-785.	1.0	2
25	Exponential Squared Integrability of the Discrepancy Function in Two Dimensions. Mathematika, 2009, 55, 1-27.	0.5	16
26	Solyanik estimates in ergodic theory. Colloquium Mathematicum, 0, , 1-15.	0.3	0