Yibiao Pan

List of Publications by Year
in descending order

30 papers	532 citations	1040018 9 h-index	642715 23 g-index
30 all docs	30 docs citations	30 times ranked	55 citing authors

#	Article	IF	Citations
1	Singular integral operators with rough kernels supported by subvarieties. American Journal of Mathematics, 1997, 119, 799-839.	1.1	146
2	L p -Boundedness of Marcinkiewicz Integrals with Hardy Space Function Kernels. Acta Mathematica Sinica, English Series, 2000, 16, 593-600.	0.6	90
3	Singular Integrals with Rough Kernels in L log L (S n â˜1). Journal of the London Mathematical Society, 2002, 66, 153-174.	1.0	70
4	On the LP boundedness of Marcinkiewicz integrals. Michigan Mathematical Journal, 2002, 50, 17.	0.4	44
5	Uniform estimates for oscillatory integral operators. Journal of Functional Analysis, 1991, 100, 207-220.	1.4	32
6	On certain estimates for Marcinkiewicz integrals and extrapolation. Collectanea Mathematica, 2009, 60, 123-145.	0.9	31
7	Boundedness of oscillatory singular integrals on Hardy spaces. Arkiv for Matematik, 1992, 30, 311-320.	0.5	27
8	L^p estimates for singular integrals with kernels belonging to certain block spaces. Revista Matematica Iberoamericana, 2002, 18, 701-730.	0.9	22
9	Singular Integrals With Rough Kernels. Canadian Mathematical Bulletin, 2004, 47, 3-11.	0.5	15
10	L^{p} BOUNDS FOR MARCINKIEWICZ INTEGRALS. Proceedings of the Edinburgh Mathematical Society, 2003, 46, 669-677.	0.3	9
11	Convolution estimates for some degenerate curves. Mathematical Proceedings of the Cambridge Philosophical Society, 1994, 116, 143-146.	0.4	8
12	The complete (Lp, Lp) mapping properties for a class of oscillatory integrals. Journal of Fourier Analysis and Applications, 1998, 4, 93-103.	1.0	6
13	L² estimates for convolution operators with oscillating kernels. Mathematical Proceedings of the Cambridge Philosophical Society, 1993, 113, 179-193.	0.4	5
14	Oscillatory integrals and atoms on the unit sphere. Manuscripta Mathematica, 1996, 89, 179-192.	0.6	4
15	Singular integrals with rough kernels along real-analytic submanifolds in R n. Integral Equations and Operator Theory, 1999, 33, 8-19.	0.8	4
16	Boundedness of One-Sided Oscillatory Integral Operators on Weighted Lebesgue Spaces. Abstract and Applied Analysis, 2014, 2014, 1-7.	0.7	3
17	Oscillatory Singular Integral Operators with HÃ¶lder Class Kernels. Journal of Fourier Analysis and Applications, 2019, 25, 2141-2149.	1.0	3
18	Generalized Littlewood-Paley functions on product spaces. Turkish Journal of Mathematics, 2021, 45, 319-345.	0.7	3

#	Article	IF	Citations
19	On the fourier transform of measures carried by submanifolds of finite type. Journal D'Analyse Mathematique, 1997, 71, 135-147.	0.8	2
20	H1 boundedness of oscillatory singular integrals with degenerate phase functions. Mathematical Proceedings of the Cambridge Philosophical Society, 1994, 116, 353-358.	0.4	1
21	Weak (1, 1) Estimate for Oscillatory Singular Integrals with Real- Analytic Phases. Proceedings of the American Mathematical Society, 1994, 120, 789.	0.8	1
22	Estimates for oscillatory singular integrals on Hardy spaces. Studia Mathematica, 2014, 224, 277-289.	0.7	1
23	Logarithmic Bounds for Oscillatory Singular Integrals on Hardy Spaces. Journal of Function Spaces, 2016, 2016, 1-5.	0.9	1
24	Endpoint Estimates for Oscillatory Singular Integrals with HÃ¶lder Class Kernels. Journal of Function Spaces, 2019, 2019, 1-7.	0.9	1
25	Oscillatory singular integral operators with HÃ¶lder class kernels on Hardy spaces. Forum Mathematicum, 2019, 31, 535-542.	0.7	1
26	L p -Boundedness of Marcinkiewicz Integrals with Hardy Space Function Kernels. Acta Mathematica Sinica, 2000, 16, 593-600.	0.4	1
27	Sharp bounds for oscillatory singular integrals on Hardy spaces. Studia Mathematica, 2017, 238, 121-132.	0.7	1
28	On dilation equations and the HÃ¶lder continuity of the de Rham functions. Glasgow Mathematical Journal, 1994, 36, 309-311.	0.3	0
29	L p Properties of the solutions of differential equations with constant coefficients. Mathematical Proceedings of the Cambridge Philosophical Society, 1998, 124, 559-565.	0.4	0
30	$$L^p$$ and $$H^1$$ Boundedness of Oscillatory Singular Integral Operators with HÃ¶lder Class Kernels. Integral Equations and Operator Theory, 2021, 93, 1.	0.8	0