

# Guangheng Xie

## List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Real interpolation of martingale Orlicz Hardy spaces and BMO spaces. Journal of Mathematical Analysis and Applications, 2022, 505, 125565.	1.0	6
2	Weak martingale Hardy-type spaces associated with quasi-Banach function lattice. Forum Mathematicum, 2022, .	0.7	2
3	Dual spaces for martingale Musielak-Orlicz Lorentz Hardy spaces. Bulletin Des Sciences Mathematiques, 2022, 179, 103154.	1.0	5
4	Localized John-Nirenberg-Campanato spaces. Analysis and Mathematical Physics, 2021, 11, 1.	1.3	10
5	Martingale Musielak-Orlicz-Lorentz Hardy Spaces with Applications to Dyadic Fourier Analysis. Journal of Geometric Analysis, 2021, 31, 11002-11050.	1.0	18
6	Rosenthal's inequalities: $\Delta$ -norms and quasi-Banach symmetric sequence spaces. Studia Mathematica, 2020, 255, 55-81.	0.7	2
7	Martingale Musielak-Orlicz Hardy spaces. Science China Mathematics, 2019, 62, 1567-1584.	1.7	19
8	Pointwise Characterizations of Even Order Sobolev Spaces via Derivatives of Ball Averages. Canadian Mathematical Bulletin, 2019, 62, 681-699.	0.5	2
9	New martingale inequalities and applications to Fourier analysis. Nonlinear Analysis: Theory, Methods & Applications, 2019, 182, 143-192.	1.1	29
10	Atomic characterizations of weak martingale Musielak-Orlicz Hardy spaces and their applications. Banach Journal of Mathematical Analysis, 2019, 13, 884-917.	0.8	21
11	$\hat{I}_1$ -moment inequalities for independent and freely independent random variables. Journal of Functional Analysis, 2016, 270, 4558-4596.	1.4	11
12	Free Rosenthal Inequalities on Vector-Valued Symmetric Operator Spaces. International Mathematics Research Notices, 0, , .	1.0	0
13	Positive solutions for semilinear elliptic systems with boundary measure data. Annali Di Matematica Pura Ed Applicata, 0, , 1.	1.0	0