

Guangheng Xie

List of Publications by Year in descending order

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papers

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1478505

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