

2000.09-2004.06

2004.09-2007.06

2012.09-2015.06

2007.07-

1. Littlewood-Paley

.2016.01-2018.12

2.

(1)Wei Ding .The boundedness of Composition operators on Triebel-Lizorkin and Besov Spaces with different homogeneities. Acta Mathematica Sinica (English Series). 2014

(2)Wei Ding, Yueping Zhu, Guozhen Lu. Multi-parameter Triebel Lizorkin spaces associated with the composition of two singular integrals and their atomic decomposition. Forum Mathematicum. 2016

(3)Wei Ding, Guozhen Lu. Duality of multi-parameter Triebel-Lizorkin spaces associated with the composition of two singular integral operators. Transactions of the American mathematical society. 2016

(4)Wei Ding, Dingbian Qian, e.t. Existence of Periodic Solutions of Sublinear Hamiltonian Systems. Acta Mathematica Sinica, English Series. 2016

(5) Wei Ding, Lixin Jiang, Yueping Zhu. Boundedness of strong maximal functions with respect to non-doubling measures. Journal of Inequalities and Applications.2016

(6)Wei Ding, Yueping Zhu, Duality of weighted multiparameter Triebel-Lizorkin spaces. Acta Mathematica Scientia. 2017

(7)Wei Ding, Jiao Chen, Yaoming Niu. Note on duality of weighted multi-parameter Triebel-Lizorkin spaces. Czechoslovak Mathematical Journal.2019

(8)Wei Ding, Guozhen Lu, Yueping Zhu. Multi-parameter local hardy spaces. Nonlinear Analysis.2019