Luong Dang Ky

List of Publications by Year in descending order

28 papers	513 citations	933447 10 h-index	677142 22 g-index
28 all docs	28 docs citations	28 times ranked	74 citing authors

#	Article	IF	Citations
1	New Hardy Spaces of Musielak–Orlicz Type and Boundedness of Sublinear Operators. Integral Equations and Operator Theory, 2014, 78, 115-150.	0.8	103
2	Real-Variable Theory of Musielak-Orlicz Hardy Spaces. Lecture Notes in Mathematics, 2017, , .	0.2	79
3	Paraproducts and products of functions in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:mi mathvariant="italic">BMO</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:msup><mml:mi) Tj ETQq1 1 0.784314 rgBT /Overlock xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si2.gif" overflow="scroll"><mml:msup>	1.6	63
4	Bilinear decompositions and commutators of singular integral operators. Transactions of the American Mathematical Society, 2013, 365, 2931-2958.	0.9	57
5	Musielak-Orlicz-Hardy Spaces Associated with Operators Satisfying Reinforced Off-Diagonal Estimates. Analysis and Geometry in Metric Spaces, 2013, 1, 69-129.	0.5	52
6	Bilinear decompositions for the product space. Mathematische Nachrichten, 2014, 287, 1288-1297.	0.8	20
7	Weighted endpoint estimates for commutators of Calderón-Zygmund operators. Proceedings of the American Mathematical Society, 2016, 144, 5171-5181.	0.8	20
8	Multiplication between Hardy spaces and their dual spaces. Journal Des Mathematiques Pures Et Appliquees, 2019, 131, 130-170.	1.6	16
9	On the product of functions in BMO and <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msup><mml:mrow><mml:mi>H</mml:mi></mml:mrow><mml:mrow><mml:mn>1</mml:mn></mml:mrow><mml:mrow> over spaces of homogeneous type. Journal of Mathematical Analysis and Applications, 2015, 425, 807-817.	1.0	14
10	Bilinear decompositions of products of local Hardy and Lipschitz or BMO spaces through wavelets. Communications in Contemporary Mathematics, 2018, 20, 1750025.	1.2	11
11	Weighted Hardy Space Estimates for Commutators of Calderón–Zygmund Operators. Vietnam Journal of Mathematics, 2021, 49, 1065-1077.	0.8	11
12	Endpoint estimates for commutators of singular integrals related to Schrödinger operators. Revista Matematica Iberoamericana, 2015, 31, 1333-1373.	0.9	9
13	Hardy Spaces Associated to Critical Functions and Applications to T1 Theorems. Journal of Fourier Analysis and Applications, 2020, 26, 1.	1.0	9
14	Norm of the Hausdorff Operator on the Real Hardy Space $$H^1({{\mathbb {R}}})$$ H 1 (R). Complex Analysis and Operator Theory, 2018, 12, 235-245.	0.6	8
15	A note on H w p -boundedness of Riesz transforms and Î¸ -Calderón-Zygmund operators through molecular characterization. Analysis in Theory and Applications, 2011, 27, 251-264.	0.4	7
16	Factorization of some Hardy-type spaces of holomorphic functions. Comptes Rendus Mathematique, 2014, 352, 817-821.	0.3	7
17	Atomic decomposition and weak factorization in generalized Hardy spaces of closed forms. Bulletin Des Sciences Mathematiques, 2017, 141, 676-702.	1.0	6
18	Hausdorff operators on holomorphic Hardy spaces and applications. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2020, 150, 1095-1112.	1.2	6

#	Article	IF	Citations
19	On Weak*-Convergence in $\boldsymbol{H^1_L(\boldsymbol{\mathbb R}^d)}$. Potential Analysis, 2013, 39, 355-368.	0.9	5
20	AN HARDY ESTIMATE FOR COMMUTATORS OF PSEUDO-DIFFERENTIAL OPERATORS. Taiwanese Journal of Mathematics, 2015, 19, .	0.4	4
21	Boundedness of fractional integral operators on Musielak–Orlicz Hardy spaces. Mathematische Nachrichten, 2021, 294, 2340-2354.	0.8	3
22	On Weak*-convergence in the Localized Hardy Spaces $H^1_{ho}(\mathcal{X})$ and its Application. Taiwanese Journal of Mathematics, 2016, 20, .	0.4	2
23	John–Nirenberg Type Inequalities for Musielak–Orlicz Campanato Spaces on Spaces of Homogeneous Type. Vietnam Journal of Mathematics, 2019, 47, 461-476.	0.8	1
24	Musielak-Orlicz Hardy Spaces. Lecture Notes in Mathematics, 2017, , 1-57.	0.2	0
25	Weak Musielak-Orlicz Hardy Spaces. Lecture Notes in Mathematics, 2017, , 195-253.	0.2	0
26	Riesz Transform Characterizations of Musielak-Orlicz Hardy Spaces. Lecture Notes in Mathematics, 2017, , 109-144.	0.2	0
27	Littlewood-Paley Function and Molecular Characterizations of Musielak-Orlicz Hardy Spaces. Lecture Notes in Mathematics, 2017, , 71-107.	0.2	0
28	Paraproducts and Products of Functions in B M O (â„•n) $$\mathrm{BMO}(\mathbb{R}^{n})$$ and H 1 (â„,) Tj ETQq0 0 0 rgBT /Overloc	0.2	0