

Dachun Yang

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

399
papers

5,591
citations

38
h-index

52
g-index

417
ext. papers

6,435
ext. citations

0.9
avg, IF

6.5
L-index

#	Paper	IF	Citations
399	New Ball Campanato-Type Function Spaces and Their Applications. <i>Journal of Geometric Analysis</i> , 2022 , 32, 1	0.9	6
398	Boundedness of Calderón-Zygmund operators on special John-Nirenberg-Campanato and Hardy-type spaces via congruent cubes. <i>Analysis and Mathematical Physics</i> , 2022 , 12, 1	1.3	3
397	Special John-Nirenberg-Campanato spaces via congruent cubes. <i>Science China Mathematics</i> , 2022 , 65, 359-420	0.8	4
396	Weak Hardy Spaces Associated with Ball Quasi-Banach Function Spaces on Spaces of Homogeneous Type: Decompositions, Real Interpolation, and Calderón-Zygmund Operators. <i>Journal of Geometric Analysis</i> , 2022 , 32,	0.9	2
395	Global gradient estimates for Dirichlet problems of elliptic operators with a BMO antisymmetric part. <i>Advances in Nonlinear Analysis</i> , 2022 , 11, 1496-1530	2.8	
394	Dual Spaces for Martingale Musielak-Orlicz Lorentz Hardy Spaces. <i>Bulletin Des Sciences Mathematiques</i> , 2022 , 103154	0.7	0
393	On Function Spaces with Mixed Norms [A Survey 2021 , 54, 262-336		14
392	Weighted $W_{1,p}(\Omega)$ -Regularity for Degenerate Elliptic Equations in Reifenberg Domains. <i>Advances in Nonlinear Analysis</i> , 2021 , 11, 535-579	2.8	1
391	Lebesgue Points of Besov and Triebel-Lizorkin Spaces with Generalized Smoothness. <i>Mathematics</i> , 2021 , 9, 2724	2.3	1
390	Isomorphisms of variable Hardy spaces associated with Schrödinger operators. <i>Acta Mathematica Scientia</i> , 2021 , 41, 39-66	0.7	
389	Martingale Musielak-Orlicz-Lorentz Hardy Spaces with Applications to Dyadic Fourier Analysis. <i>Journal of Geometric Analysis</i> , 2021 , 31, 11002-11050	0.9	5
388	Regularity for Robin boundary problems of Laplace equations and Hardy spaces on C^1 and (semi-)convex domains. <i>Journal of Differential Equations</i> , 2021 , 279, 198-244	2.1	0
387	Real-variable characterizations of local Hardy spaces on spaces of homogeneous type. <i>Mathematische Nachrichten</i> , 2021 , 294, 900-955	0.8	9
386	XMO and Weighted Compact Bilinear Commutators. <i>Journal of Fourier Analysis and Applications</i> , 2021 , 27, 1	1.1	4
385	Pointwise Multipliers of Zygmund Classes on. <i>Journal of Geometric Analysis</i> , 2021 , 31, 8879-8902	0.9	1
384	Endpoint Boundedness of Linear Commutators on Local Hardy Spaces Over Metric Measure Spaces of Homogeneous Type. <i>Journal of Geometric Analysis</i> , 2021 , 31, 4092-4164	0.9	2
383	Bilinear decomposition and divergence-curl estimates on products related to local Hardy spaces and their dual spaces. <i>Journal of Functional Analysis</i> , 2021 , 280, 108796	1.4	6

382	A bridge connecting Lebesgue and Morrey spaces via Riesz norms. <i>Banach Journal of Mathematical Analysis</i> , 2021 , 15, 1	0.8	5
381	Weak Hardy-Type Spaces Associated with Ball Quasi-Banach Function Spaces II: Littlewood-Paley Characterizations and Real Interpolation. <i>Journal of Geometric Analysis</i> , 2021 , 31, 631-696	0.9	19
380	Localized John-Nirenberg-Campanato spaces. <i>Analysis and Mathematical Physics</i> , 2021 , 11, 1	1.3	5
379	Functional Calculus on BMO-type Spaces of Bourgain, Brezis and Mironescu. <i>Tokyo Journal of Mathematics</i> , 2021 , -1,	0.5	1
378	Vanishing John-Nirenberg spaces. <i>Advances in Calculus of Variations</i> , 2021 ,	1.7	4
377	Fourier transform of anisotropic mixed-norm Hardy spaces. <i>Frontiers of Mathematics in China</i> , 2021 , 16, 119-139	0.8	7
376	Weak Hardy-type spaces associated with ball quasi-Banach function spaces I: Decompositions with applications to boundedness of Calderón-Zygmund operators. <i>Science China Mathematics</i> , 2021 , 64, 2007-2064	0.8	16
375	Anisotropic mixed-norm Campanato-type spaces with applications to duals of anisotropic mixed-norm Hardy spaces. <i>Banach Journal of Mathematical Analysis</i> , 2021 , 15, 1	0.8	5
374	Wavelet characterization of Besov and Triebel-Lizorkin spaces on spaces of homogeneous type and its applications. <i>Applied and Computational Harmonic Analysis</i> , 2021 , 54, 176-226	3.1	5
373	Weighted global regularity estimates for elliptic problems with Robin boundary conditions in Lipschitz domains. <i>Journal of Differential Equations</i> , 2021 , 296, 512-572	2.1	2
372	A Survey on Function Spaces of John-Nirenberg Type. <i>Mathematics</i> , 2021 , 9, 2264	2.3	4
371	Littlewood-Paley Characterizations of Weighted Anisotropic Triebel-Lizorkin Spaces via Averages on Balls II. <i>Zeitschrift Fur Analysis Und Ihre Anwendung</i> , 2020 , 39, 1-26	0.8	
370	Littlewood-Paley Characterizations of Hardy-Type Spaces Associated with Ball Quasi-Banach Function Spaces. <i>Complex Analysis and Operator Theory</i> , 2020 , 14, 1	0.7	13
369	Real-Variable Characterizations of Hardy-Lorentz Spaces on Spaces of Homogeneous Type with Applications to Real Interpolation and Boundedness of Calderón-Zygmund Operators. <i>Analysis and Geometry in Metric Spaces</i> , 2020 , 8, 182-260	0.6	10
368	Real-variable characterizations of new anisotropic mixed-norm Hardy spaces. <i>Communications on Pure and Applied Analysis</i> , 2020 , 19, 3033-3082	1.9	11
367	The Haar system in Besov-type spaces. <i>Studia Mathematica</i> , 2020 , 253, 129-162	1.9	3
366	Real-variable characterizations of Musielak-Orlicz Hardy spaces on spaces of homogeneous type. <i>Annales Academiae Scientiarum Fennicae Mathematica</i> , 2020 , 45, 343-410	1.9	11
365	Beurling-Ahlfors Commutators on Weighted Morrey Spaces and Applications to Beltrami Equations. <i>Potential Analysis</i> , 2020 , 53, 1467-1491	0.8	14

364	Quantitative boundedness of Littlewood-Paley functions on weighted Lebesgue spaces in the Schrödinger setting. <i>Journal of Mathematical Analysis and Applications</i> , 2020 , 484, 123731	1.1	2
363	Applications of Hardy Spaces Associated with Ball Quasi-Banach Function Spaces. <i>Results in Mathematics</i> , 2020 , 75, 1	0.9	20
362	Variable Besov Spaces Associated with Heat Kernels. <i>Constructive Approximation</i> , 2020 , 52, 479-523	1.6	0
361	Intrinsic square function characterizations of Hardy spaces associated with ball quasi-Banach function spaces. <i>Frontiers of Mathematics in China</i> , 2020 , 15, 769-806	0.8	13
360	Boundedness of paraproducts on spaces of homogeneous type I. <i>Applicable Analysis</i> , 2020 , 1-26	0.8	2
359	Boundedness of paraproducts on spaces of homogeneous type II. <i>Applicable Analysis</i> , 2020 , 1-27	0.8	3
358	Identification of anisotropic mixed-norm Hardy spaces and certain homogeneous Triebel-Lizorkin spaces. <i>Journal of Approximation Theory</i> , 2020 , 258, 105459	0.9	10
357	L_p Neumann problem for some Schrödinger equations in (semi-)convex domains. <i>Communications in Contemporary Mathematics</i> , 2020 , 22, 1950007	1.1	
356	Weighted gradient estimates for elliptic problems with Neumann boundary conditions in Lipschitz and (semi-)convex domains. <i>Journal of Differential Equations</i> , 2020 , 268, 2510-2550	2.1	7
355	Restriction of heat equation with Newton-Poisson data on metric measure space. <i>Calculus of Variations and Partial Differential Equations</i> , 2019 , 58, 1	1.5	
354	Real-variable characterizations of Orlicz-slice Hardy spaces. <i>Analysis and Applications</i> , 2019 , 17, 597-664	2.5	21
353	Pointwise Characterizations of Even Order Sobolev Spaces via Derivatives of Ball Averages. <i>Canadian Mathematical Bulletin</i> , 2019 , 62, 681-699	0.6	2
352	John-Nirenberg-Campanato Spaces. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2019 , 189, 111584	1.3	7
351	Multiplication between Hardy spaces and their dual spaces. <i>Journal Des Mathematiques Pures Et Appliquees</i> , 2019 , 131, 130-170	1.7	7
350	Atomic and Littlewood-Paley Characterizations of Anisotropic Mixed-Norm Hardy Spaces and Their Applications. <i>Journal of Geometric Analysis</i> , 2019 , 29, 1991-2067	0.9	43
349	New molecular characterizations of anisotropic Musielak-Orlicz Hardy spaces and their applications. <i>Journal of Mathematical Analysis and Applications</i> , 2019 , 475, 1341-1366	1.1	2
348	Boundedness and compactness characterizations of Cauchy integral commutators on Morrey spaces. <i>Mathematical Methods in the Applied Sciences</i> , 2019 , 42, 1631-1651	2.3	20
347	Ball Average Characterizations of Variable Besov-type Spaces. <i>Taiwanese Journal of Mathematics</i> , 2019 , 23,	1.1	1

346	New Calderón reproducing formulae with exponential decay on spaces of homogeneous type. <i>Science China Mathematics</i> , 2019 , 62, 283-350	0.8	15
345	A Complete Real-Variable Theory of Hardy Spaces on Spaces of Homogeneous Type. <i>Journal of Fourier Analysis and Applications</i> , 2019 , 25, 2197-2267	1.1	21
344	Martingale Musielak-Orlicz Hardy spaces. <i>Science China Mathematics</i> , 2019 , 62, 1567-1584	0.8	10
343	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	10
342	Littlewood-Paley Characterizations of Weighted Anisotropic Triebel-Lizorkin Spaces via Averages on Balls I. <i>Zeitschrift Fur Analysis Und Ihre Anwendung</i> , 2019 , 38, 397-418	0.8	0
341	New martingale inequalities and applications to Fourier analysis. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2019 , 182, 143-192	1.3	17
340	Variable weak Hardy spaces $WHLP(\vec{p})(\mathbb{R}^n)$ associated with operators satisfying Davies-Gaffney estimates. <i>Forum Mathematicum</i> , 2019 , 31, 579-605	0.6	3
339	New characterizations of Musielak-Orlicz-Sobolev spaces via sharp ball averaging functions. <i>Frontiers of Mathematics in China</i> , 2019 , 14, 177-201	0.8	7
338	Atomic and maximal function characterizations of Musielak-Orlicz-Hardy spaces associated to non-negative self-adjoint operators on spaces of homogeneous type. <i>Collectanea Mathematica</i> , 2019 , 70, 197-246	0.9	6
337	New characterizations of Morrey spaces and their preduals with applications to fractional Laplace equations. <i>Journal of Differential Equations</i> , 2019 , 266, 5118-5167	2.1	3
336	Littlewood-Paley and Finite Atomic Characterizations of Anisotropic Variable Hardy-Lorentz Spaces and Their Applications. <i>Journal of Fourier Analysis and Applications</i> , 2019 , 25, 874-922	1.1	13
335	Variable Anisotropic Hardy Spaces and Their Applications. <i>Taiwanese Journal of Mathematics</i> , 2018 , 22,	1.1	19
334	Littlewood-Paley characterizations of anisotropic Hardy-Lorentz spaces. <i>Acta Mathematica Scientia</i> , 2018 , 38, 1-33	0.7	14
333	Variable 2-Microlocal Besov-Triebel-Lizorkin-Type Spaces. <i>Acta Mathematica Sinica, English Series</i> , 2018 , 34, 699-748	0.6	7
332	Wavelet characterizations of the atomic Hardy space H_1 on spaces of homogeneous type. <i>Applied and Computational Harmonic Analysis</i> , 2018 , 44, 1-37	3.1	11
331	Relative \mathbb{E} -capacity and its affinization. <i>Advances in Calculus of Variations</i> , 2018 , 11, 95-110	1.7	1
330	Bilinear decompositions of products of local Hardy and Lipschitz or BMO spaces through wavelets. <i>Communications in Contemporary Mathematics</i> , 2018 , 20, 1750025	1.1	7
329	Generalized Littlewood-Paley characterizations of fractional Sobolev spaces. <i>Communications in Contemporary Mathematics</i> , 2018 , 20, 1750077	1.1	3

328	The L Robin problem for Laplace equations in Lipschitz and (semi-)convex domains. <i>Journal of Differential Equations</i> , 2018 , 264, 1348-1376	2.1	5
327	Littlewood-Paley characterizations of higher-order Sobolev spaces via averages on balls. <i>Mathematische Nachrichten</i> , 2018 , 291, 284-325	0.8	3
326	Endpoint estimates of linear commutators on Hardy spaces over spaces of homogeneous type. <i>Mathematical Methods in the Applied Sciences</i> , 2018 , 41, 5951-5984	2.3	12
325	Variable Hardy spaces associated with operators satisfying Davies-Gaffney estimates on metric measure spaces of homogeneous type. <i>Annales Academiæ Scientiarum Fennicæ Mathematica</i> , 2018 , 43, 47-87	1.9	8
324	Restriction of Gaussian Sobolev p-Space. <i>Lecture Notes in Mathematics</i> , 2018 , 55-64	0.4	
323	Gaussian 1-Capacity to Gaussian \mathbb{E} -Capacity. <i>Lecture Notes in Mathematics</i> , 2018 , 65-82	0.4	
322	Gaussian Sobolev p-Space. <i>Lecture Notes in Mathematics</i> , 2018 , 1-18	0.4	
321	Gaussian p-Capacity. <i>Lecture Notes in Mathematics</i> , 2018 , 37-53	0.4	
320	Intrinsic Structures of Certain Musielak-Orlicz Hardy Spaces. <i>Journal of Geometric Analysis</i> , 2018 , 28, 2961-2983	0.9	3
319	Gradient estimates via rearrangements for solutions of some Schrödinger equations. <i>Analysis and Applications</i> , 2018 , 16, 339-361	2.5	4
318	Interpolation Between $(H^{p(\cdot)}(\mathbb{R}^n))$ and $(L^\infty(\mathbb{R}^n))$: Real Method. <i>Journal of Geometric Analysis</i> , 2018 , 28, 2288-2311	0.9	8
317	Dual spaces of anisotropic mixed-norm Hardy spaces. <i>Proceedings of the American Mathematical Society</i> , 2018 , 147, 1201-1215	0.8	34
316	Gaussian Campanato (p, \mathbb{E}) -Class. <i>Lecture Notes in Mathematics</i> , 2018 , 19-35	0.4	
315	Gaussian BV -Capacity. <i>Lecture Notes in Mathematics</i> , 2018 , 83-101	0.4	
314	Wavelet characterizations of Musielak-Orlicz Hardy spaces. <i>Banach Journal of Mathematical Analysis</i> , 2018 , 12, 1017-1046	0.8	4
313	Gaussian Capacity Analysis. <i>Lecture Notes in Mathematics</i> , 2018 ,	0.4	2
312	Variable Hardy Spaces Associated with Operators Satisfying Davies-Gaffney Estimates. <i>Proceedings of the Edinburgh Mathematical Society</i> , 2018 , 61, 759-810	0.7	11
311	Littlewood-Paley characterizations of fractional Sobolev spaces via averages on balls. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2018 , 148, 1135-1163	1	5

310	Local Hardy spaces associated with inhomogeneous higher order elliptic operators. <i>Analysis and Applications</i> , 2017 , 15, 137-224	2.5	6
309	Boundedness of certain commutators over non-homogeneous metric measure spaces. <i>Analysis and Mathematical Physics</i> , 2017 , 7, 187-218	1.3	14
308	Sharp Boundedness of Quasiconformal Composition Operators on Triebel-Lizorkin Type Spaces. <i>Journal of Geometric Analysis</i> , 2017 , 27, 1548-1588	0.9	2
307	Products of Functions in $(\mathrm{BMO})(\mathcal{X})$ and $(H^1_{\mathrm{at}})(\mathcal{X})$ via Wavelets Over Spaces of Homogeneous Type. <i>Journal of Fourier Analysis and Applications</i> , 2017 , 23, 919-990	1.1	16
306	Musielak-Orlicz Hardy Spaces. <i>Lecture Notes in Mathematics</i> , 2017 , 1-57	0.4	
305	Equivalent Quasi-Norms of Besov-Triebel-Lizorkin-Type Spaces via Derivatives. <i>Results in Mathematics</i> , 2017 , 72, 813-841	0.9	1
304	Real-Variable Theory of Musielak-Orlicz Hardy Spaces. <i>Lecture Notes in Mathematics</i> , 2017 ,	0.4	49
303	Littlewood-Paley Characterizations of Hajlász-Sobolev and Triebel-Lizorkin Spaces via Averages on Balls. <i>Potential Analysis</i> , 2017 , 46, 227-259	0.8	9
302	Endpoint boundedness of commutators on spaces of homogeneous type. <i>Applicable Analysis</i> , 2017 , 96, 2408-2433	0.8	16
301	Products of Functions in $(H^1_{\rho})(\mathcal{X})$ and $(\mathrm{BMO})_{\rho}(\mathcal{X})$ over RD-Spaces and Applications to Schrödinger Operators. <i>Journal of Geometric Analysis</i> , 2017 , 27, 2938-2976	0.9	2
300	Littlewood-Paley characterizations of Triebel-Lizorkin-Morrey spaces via ball averages. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2017 , 150, 76-103	1.3	7
299	Pointwise characterizations of Besov and Triebel-Lizorkin spaces in terms of averages on balls. <i>Transactions of the American Mathematical Society</i> , 2017 , 369, 7631-7655	1	7
298	Characterizations of Besov-Type and Triebel-Lizorkin-Type Spaces via Averages on Balls. <i>Canadian Mathematical Bulletin</i> , 2017 , 60, 655-672	0.6	9
297	Anisotropic variable Hardy-Lorentz spaces and their real interpolation. <i>Journal of Mathematical Analysis and Applications</i> , 2017 , 456, 356-393	1.1	21
296	Characterizations of Sobolev spaces associated to operators satisfying off-diagonal estimates on balls. <i>Mathematical Methods in the Applied Sciences</i> , 2017 , 40, 2907-2929	2.3	4
295	Real-variable characterizations of anisotropic product Musielak-Orlicz Hardy spaces. <i>Science China Mathematics</i> , 2017 , 60, 2093-2154	0.8	15
294	Poincaré inequalities for Littlewood-Paley operators. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2017 , 160, 135-158	1.3	
293	Weighted L^p estimates of Kato square roots associated to degenerate elliptic operators. <i>Publicacions Matemàtiques</i> , 2017 , 61, 395-444	1.4	4

292	A Survey on Some Variable Function Spaces. <i>Springer Proceedings in Mathematics and Statistics</i> , 2017 , 299-335	0.2	6
291	Musielak-Orlicz Campanato Spaces. <i>Lecture Notes in Mathematics</i> , 2017 , 145-166	0.4	
290	Local Musielak-Orlicz Hardy Spaces. <i>Lecture Notes in Mathematics</i> , 2017 , 255-327	0.4	
289	Weak Musielak-Orlicz Hardy Spaces. <i>Lecture Notes in Mathematics</i> , 2017 , 195-253	0.4	
288	Riesz Transform Characterizations of Musielak-Orlicz Hardy Spaces. <i>Lecture Notes in Mathematics</i> , 2017 , 109-144	0.4	
287	Intrinsic Square Function Characterizations of Musielak-Orlicz Hardy Spaces. <i>Lecture Notes in Mathematics</i> , 2017 , 167-193	0.4	
286	Littlewood-Paley Function and Molecular Characterizations of Musielak-Orlicz Hardy Spaces. <i>Lecture Notes in Mathematics</i> , 2017 , 71-107	0.4	
285	Bilinear Decompositions and Commutators of Calderón-Zygmund Operators. <i>Lecture Notes in Mathematics</i> , 2017 , 423-452	0.4	
284	Paraproducts and Products of Functions in $(\mathrm{BMO})(\mathbb{R}^n)$ and $(H^1)(\mathbb{R}^n)$ Through Wavelets. <i>Lecture Notes in Mathematics</i> , 2017 , 397-422	0.4	
283	Musielak-Orlicz Besov-Type and Triebel-Lizorkin-Type Spaces. <i>Lecture Notes in Mathematics</i> , 2017 , 329-395	0.4	
282	Maximal Function Characterizations of Musielak-Orlicz Hardy Spaces. <i>Lecture Notes in Mathematics</i> , 2017 , 59-70	0.4	
281	Real interpolation of weighted tent spaces. <i>Applicable Analysis</i> , 2016 , 95, 2415-2443	0.8	3
280	Variable weak Hardy spaces and their applications. <i>Journal of Functional Analysis</i> , 2016 , 271, 2822-2887	1.4	57
279	Anisotropic Hardy-Lorentz spaces and their applications. <i>Science China Mathematics</i> , 2016 , 59, 1669-1720	0.8	34
278	Maximal function characterizations of Hardy spaces associated to homogeneous higher order elliptic operators. <i>Forum Mathematicum</i> , 2016 , 28, 823-856	0.6	4
277	Molecular characterization of anisotropic Musielak-Orlicz Hardy spaces and their applications. <i>Acta Mathematica Sinica, English Series</i> , 2016 , 32, 1391-1414	0.6	11
276	Maximal function characterizations of variable Hardy spaces associated with non-negative self-adjoint operators satisfying Gaussian estimates. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2016 , 141, 16-42	1.3	15
275	Real-variable characterizations of Musielak-Orlicz Hardy spaces associated with Schrödinger operators on domains. <i>Mathematical Methods in the Applied Sciences</i> , 2016 , 39, 533-569	2.3	7

274	Regularity for Inhomogeneous Dirichlet Problems of Some Schrödinger Equations on Domains. <i>Journal of Geometric Analysis</i> , 2016 , 26, 2097-2129	0.9	5
273	Besov-type and Triebel-Lizorkin-type spaces associated with heat kernels. <i>Collectanea Mathematica</i> , 2016 , 67, 247-310	0.9	12
272	Towards spaces of harmonic functions with traces in square Campanato spaces and their scaling invariants. <i>Analysis and Applications</i> , 2016 , 14, 679-703	2.5	10
271	Variational problems associated to measurable Finsler structures. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2016 , 132, 126-140	1.3	3
270	Intrinsic Square Function Characterizations of Hardy Spaces with Variable Exponents. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2016 , 39, 1541-1577	1.2	40
269	Riesz Transform Characterizations of Hardy Spaces Associated to Degenerate Elliptic Operators. <i>Integral Equations and Operator Theory</i> , 2016 , 84, 183-216	0.5	2
268	Characterizations of Besov and Triebel-Lizorkin spaces via averages on balls. <i>Journal of Mathematical Analysis and Applications</i> , 2016 , 433, 1350-1368	1.1	13
267	Maximal function characterizations of Musielak-Orlicz-Hardy spaces associated to non-negative self-adjoint operators satisfying Gaussian estimates. <i>Communications on Pure and Applied Analysis</i> , 2016 , 15, 2135-2160	1.9	6
266	Molecular characterizations and dualities of variable exponent Hardy spaces associated with operators. <i>Annales Academiae Scientiarum Fennicae Mathematica</i> , 2016 , 41, 357-398	1.9	15
265	Littlewood-Paley Characterizations of Second-Order Sobolev Spaces via Averages on Balls. <i>Canadian Mathematical Bulletin</i> , 2016 , 59, 104-118	0.6	9
264	Weak Musielak-Orlicz Hardy spaces and applications. <i>Mathematische Nachrichten</i> , 2016 , 289, 634-677	0.8	18
263	Several equivalent characterizations of fractional Hajlasz-Morrey-Sobolev spaces. <i>Applied Mathematics</i> , 2016 , 31, 343-354	0.7	1
262	Hardy and Hardy-Sobolev Spaces on Strongly Lipschitz Domains and Some Applications. <i>Analysis and Geometry in Metric Spaces</i> , 2016 , 4,	0.6	1
261	Riesz transform characterizations of Musielak-Orlicz-Hardy spaces. <i>Transactions of the American Mathematical Society</i> , 2016 , 368, 6979-7018	1	15
260	Weighted endpoint estimates for commutators of Calderón-Zygmund operators. <i>Proceedings of the American Mathematical Society</i> , 2016 , 144, 5171-5181	0.8	11
259	Characterizations of variable exponent Hardy spaces via Riesz transforms. <i>Revista Matemática Complutense</i> , 2016 , 29, 245-270	0.8	35
258	Limiting embeddings in smoothness Morrey spaces, continuity envelopes and applications. <i>Journal of Approximation Theory</i> , 2015 , 192, 306-335	0.9	12
257	Regularity and capacity for the fractional dissipative operator. <i>Journal of Differential Equations</i> , 2015 , 259, 3495-3519	2.1	6

256	Hardy spaces associated with a pair of commuting operators. <i>Forum Mathematicum</i> , 2015 , 27,	0.6	1
255	Hardy spaces H^p over non-homogeneous metric measure spaces and their applications. <i>Science China Mathematics</i> , 2015 , 58, 309-388	0.8	32
254	Maximal function characterizations of Musielak-Orlicz-Hardy spaces associated with magnetic Schrödinger operators. <i>Frontiers of Mathematics in China</i> , 2015 , 10, 1203-1232	0.8	9
253	Characterizations of Sobolev spaces via averages on balls. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2015 , 128, 86-99	1.3	14
252	Hajász gradients are upper gradients. <i>Journal of Mathematical Analysis and Applications</i> , 2015 , 422, 397-407	4.0	5
251	Newton-Besov spaces and Newton-Triebel-Lizorkin spaces on metric measure spaces. <i>Positivity</i> , 2015 , 19, 177-220	0.6	7
250	Triebel-Lizorkin type spaces with variable exponents. <i>Banach Journal of Mathematical Analysis</i> , 2015 , 9, 146-202	0.8	40
249	Interpolation of Morrey-Campanato and related smoothness spaces. <i>Science China Mathematics</i> , 2015 , 58, 1835-1908	0.8	48
248	LITTLEWOOD-PALEY CHARACTERIZATIONS OF ANISOTROPIC HARDY SPACES OF MUSIELAK-ORLICZ TYPE. <i>Taiwanese Journal of Mathematics</i> , 2015 , 19,	1.1	14
247	Second-order Riesz Transforms and Maximal Inequalities Associated with Magnetic Schrödinger Operators. <i>Canadian Mathematical Bulletin</i> , 2015 , 58, 432-448	0.6	7
246	Non-tangential Maximal Function Characterizations of Hardy Spaces Associated with Degenerate Elliptic Operators. <i>Canadian Journal of Mathematics</i> , 2015 , 67, 1161-1200	0.8	8
245	Besov-type spaces with variable smoothness and integrability. <i>Journal of Functional Analysis</i> , 2015 , 269, 1840-1898	1.4	44
244	Embedding properties of weighted Besov-type spaces. <i>Analysis and Applications</i> , 2015 , 13, 507-553	2.5	6
243	Embedding properties of Besov-type spaces. <i>Applicable Analysis</i> , 2015 , 94, 318-340	0.8	15
242	Morrey-Sobolev Spaces on Metric Measure Spaces. <i>Potential Analysis</i> , 2014 , 41, 215-243	0.8	6
241	Boundedness of intrinsic Littlewood-Paley functions on Musielak-Orlicz Morrey and Campanato spaces. <i>Banach Journal of Mathematical Analysis</i> , 2014 , 8, 221-268	0.8	15
240	Hausdorff Besov-type and Triebel-Lizorkin-type spaces and their applications. <i>Journal of Mathematical Analysis and Applications</i> , 2014 , 412, 998-1018	1.1	9
239	The molecular characterization of the Hardy space H^1 on non-homogeneous metric measure spaces and its application. <i>Journal of Mathematical Analysis and Applications</i> , 2014 , 410, 1028-1042	1.1	19

238	Boundedness of second order Riesz transforms associated to Schrödinger operators on Musielak-Orlicz-Hardy spaces. <i>Communications on Pure and Applied Analysis</i> , 2014 , 13, 1435-1463	1.9	18
237	Pointwise multipliers for localized morrey-campanato spaces on RD-spaces. <i>Acta Mathematica Scientia</i> , 2014 , 34, 1677-1694	0.7	4
236	Atomic decompositions of Triebel-Lizorkin spaces with local weights and applications. <i>Chinese Annals of Mathematics Series B</i> , 2014 , 35, 237-260	0.4	
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