

Der-Chen Chang

List of Publications by Year in descending order

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1,199
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25
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142
docs citations

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times ranked

402
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Hardy spaces, BMO, and boundary value problems for the Laplacian on a smooth domain in \mathbb{R}^n . Transactions of the American Mathematical Society, 1999, 351, 1605-1661. | 0.9 | 83 |
| 2 | Pharmacological Role of Functionalized Gold Nanoparticles in Disease Applications. Molecules, 2022, 27, 1551. | 3.8 | 45 |
| 3 | Heat Kernels for Elliptic and Sub-elliptic Operators. Applied and Numerical Harmonic Analysis, 2011, , . | 0.3 | 36 |
| 4 | Littlewood-Paley Characterizations of Hardy-Type Spaces Associated with Ball Quasi-Banach Function Spaces. Complex Analysis and Operator Theory, 2020, 14, 1. | 0.6 | 34 |
| 5 | A note on weighted Bergman spaces and the Cesaro Operator. Nagoya Mathematical Journal, 2000, 159, 25-43. | 0.8 | 33 |
| 6 | Chrysin alleviates imiquimod-induced psoriasis-like skin inflammation and reduces the release of CCL20 and antimicrobial peptides. Scientific Reports, 2020, 10, 2932. | 3.3 | 31 |
| 7 | Effect of Neferine on DNCB-Induced Atopic Dermatitis in HaCaT Cells and BALB/c Mice. International Journal of Molecular Sciences, 2021, 22, 8237. | 4.1 | 26 |
| 8 | The Inhibitory Effects of Gold Nanoparticles on VEGF-A-Induced Cell Migration in Choroid-Retina Endothelial Cells. International Journal of Molecular Sciences, 2020, 21, 109. | 4.1 | 24 |
| 9 | Geometric analysis on quaternion \mathfrak{h}_n -type groups. Journal of Geometric Analysis, 2006, 16, 265-294. | 1.0 | 23 |
| 10 | Sub-Lorentzian geometry on anti-de Sitter space. Journal Des Mathematiques Pures Et Appliquees, 2008, 90, 82-110. | 1.6 | 21 |
| 11 | Estimates for powers of sub-Laplacian on the non-isotropic Heisenberg group. Journal of Geometric Analysis, 2000, 10, 653-678. | 1.0 | 20 |
| 12 | Fundamental solutions for hermite and subelliptic operators. Journal D'Analyse Mathematique, 2006, 100, 223-248. | 0.8 | 19 |
| 13 | SubRiemannian Geometry on the Sphere S^3 . Canadian Journal of Mathematics, 2009, 61, 721-739. | 0.6 | 18 |
| 14 | Endpoint boundedness of commutators on spaces of homogeneous type. Applicable Analysis, 2017, 96, 2408-2433. | 1.3 | 18 |
| 15 | Addendum to the Paper "A note on Weighted bergman Spaces and the cesaro operator". Nagoya Mathematical Journal, 2005, 180, 77-90. | 0.8 | 17 |
| 16 | Anti-Allergic and Anti-Inflammatory Effects of Neferine on RBL-2H3 Cells. International Journal of Molecular Sciences, 2021, 22, 10994. | 4.1 | 17 |
| 17 | Sub-Riemannian Geodesics on the 3-D Sphere. Complex Analysis and Operator Theory, 2009, 3, 361-377. | 0.6 | 16 |
| 18 | Real-variable characterizations of Musielak-Orlicz-Hardy spaces associated with Schrödinger operators on domains. Mathematical Methods in the Applied Sciences, 2016, 39, 533-569. | 2.3 | 16 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Fourier transform of anisotropic mixed-norm Hardy spaces. <i>Frontiers of Mathematics in China</i> , 2021, 16, 119-139. | 0.7 | 16 |
| 20 | Analysis and Applications of Extended Kantorovichâ€“Krylov Method. <i>Applicable Analysis</i> , 2003, 82, 713-740. | 1.3 | 15 |
| 21 | Geometric analysis on H -type groups related to division algebras. <i>Mathematische Nachrichten</i> , 2009, 282, 44-68. | 0.8 | 15 |
| 22 | On the Cauchyâ€“SzegÅ“ Kernel for Quaternion Siegel Upper Half-Space. <i>Complex Analysis and Operator Theory</i> , 2013, 7, 1623-1654. | 0.6 | 15 |
| 23 | 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 | 15 |
| 24 | Chrysin Inhibits High Glucose-Induced Migration on Chorioretinal Endothelial Cells via VEGF and VEGFR Down-Regulation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5541. | 4.1 | 15 |
| 25 | Fourier transform of Hardy spaces associated with ball quasi-Banach function spaces*. <i>Applicable Analysis</i> , 2022, 101, 3825-3840. | 1.3 | 15 |
| 26 | Sobolev and Lipschitz estimates for weighted Bergman projections. <i>Nagoya Mathematical Journal</i> , 1997, 147, 147-178. | 0.8 | 14 |
| 27 | Estimates for spectral projection operators of the sub-laplacian on the heisenberg group. <i>Journal D'Analyse Mathematique</i> , 1997, 71, 315-347. | 0.8 | 14 |
| 28 | Quaternion H-type group and differential operator $\hat{\Gamma}$. <i>Science in China Series A: Mathematics</i> , 2008, 51, 523-540. | 0.5 | 14 |
| 29 | Hopf fibration: Geodesics and distances. <i>Journal of Geometry and Physics</i> , 2011, 61, 986-1000. | 1.4 | 14 |
| 30 | The edge algebra structure of the Zaremba problem. <i>Journal of Pseudo-Differential Operators and Applications</i> , 2014, 5, 69-155. | 0.7 | 14 |
| 31 | A zeta function associated to the sub-laplacian on the unit sphere in \mathbb{H}_N . <i>Journal D'Analyse Mathematique</i> , 2002, 86, 25-48. | 0.8 | 13 |
| 32 | On a Step $2(k + 1)$ sub-Riemannian manifold. <i>Journal of Geometric Analysis</i> , 2004, 14, 1-18. | 1.0 | 13 |
| 33 | Gradient estimates via rearrangements for solutions of some SchrÅ“dinger equations. <i>Analysis and Applications</i> , 2018, 16, 339-361. | 2.2 | 13 |
| 34 | Anisotropic quaternion Carnot groups: Geometric analysis and Green function. <i>Advances in Applied Mathematics</i> , 2007, 39, 345-394. | 0.7 | 12 |
| 35 | Quercetin inhibits histamine-induced calcium influx in human keratinocyte via histamine H4 receptors. <i>International Immunopharmacology</i> , 2021, 96, 107620. | 3.8 | 12 |
| 36 | A note on wronskians and linear dependence of entire functions in. <i>Complex Variables and Elliptic Equations</i> , 1994, 24, 131-144. | 0.2 | 11 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Description of Entire Solutions of Eiconal Type Equations. Canadian Mathematical Bulletin, 2012, 55, 249-259. | 0.5 | 11 |
| 38 | Estimates for second-order Riesz transforms associated with magnetic Schrödinger operators on Musielak-Orlicz-Hardy spaces. Applicable Analysis, 2014, 93, 2519-2545. | 1.3 | 11 |
| 39 | REAL AND COMPLEX HAMILTONIAN MECHANICS ON SOME SUBRIEMANNIAN MANIFOLDS. Asian Journal of Mathematics, 2004, 8, 137-160. | 0.3 | 11 |
| 40 | A Morera type theorem for L^2 functions in the Heisenberg group. Journal D'Analyse Mathematique, 1991, 57, 282-296. | 0.8 | 10 |
| 41 | Quantisation on a manifold with singular edge. Journal of Pseudo-Differential Operators and Applications, 2013, 4, 317-343. | 0.7 | 10 |
| 42 | Real interpolation of weighted tent spaces. Applicable Analysis, 2016, 95, 2415-2443. | 1.3 | 10 |
| 43 | Littlewood-Paley Characterizations of Hajlasz-Sobolev and Triebel-Lizorkin Spaces via Averages on Balls. Potential Analysis, 2017, 46, 227-259. | 0.9 | 10 |
| 44 | Analysis of Bending Vibration of Rectangular Plates Using Two-Dimensional Plate Modes. Journal of Aircraft, 2005, 42, 542-550. | 2.4 | 9 |
| 45 | Geometric analysis on generalized Hermite operators. Advances in Applied Mathematics, 2011, 47, 710-771. | 0.7 | 9 |
| 46 | L_p Results for the Pompeiu Problem with Moments on the Heisenberg Group. Journal of Fourier Analysis and Applications, 2004, 10, 545-571. | 1.0 | 8 |
| 47 | Laguerre calculus and Paneitz operator on the Heisenberg group. Science in China Series A: Mathematics, 2009, 52, 2549-2569. | 0.5 | 7 |
| 48 | SubRiemannian Geodesics in the Grushin Plane. Journal of Geometric Analysis, 2012, 22, 800-826. | 1.0 | 7 |
| 49 | Integrability conditions for Heisenberg and Grushin-type distributions. Analysis and Mathematical Physics, 2014, 4, 99-114. | 1.3 | 7 |
| 50 | Anti-Proliferative and Anti-Migratory Activities of Hispidulin on Human Melanoma A2058 Cells. Biomolecules, 2021, 11, 1039. | 4.0 | 7 |
| 51 | Commutation properties and lipschitz estimates for the Bergman and Szegő projections. Mathematische Zeitschrift, 1996, 223, 275-302. | 0.9 | 6 |
| 52 | Moment versions of the Morera problem in C_n and \mathbb{H}^n . Advances in Applied Mathematics, 2003, 31, 273-300. | 0.7 | 6 |
| 53 | Analysis of Sandwich Plates with Viscoelastic Damping Using Two-Dimensional Plate Modes. AIAA Journal, 2003, 41, 924-932. | 2.6 | 6 |
| 54 | Pompeiu Problem on Product of Heisenberg Groups. Complex Analysis and Operator Theory, 2010, 4, 619-683. | 0.6 | 6 |

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|----|---|-----|-----------|
| 55 | On the Hodge-type decomposition and cohomology groups of k -Cauchy-Fueter complexes over domains in the quaternionic space. <i>Journal of Geometry and Physics</i> , 2016, 107, 15-34. | 1.4 | 6 |
| 56 | Utilizing Recent Climate Data in Eastern Texas to Calculate Trends in Measures of Aridity and Estimate Changes in Watering Demand for Landscape Preservation. <i>Journal of Applied Meteorology and Climatology</i> , 2020, 59, 143-152. | 1.5 | 6 |
| 57 | Nontriviality of Riesz-Morrey spaces. <i>Applicable Analysis</i> , 2022, 101, 6548-6572. | 1.3 | 6 |
| 58 | The Anti-Inflammatory Effect of Hydrogen Gas Inhalation and Its Influence on Laser-Induced Choroidal Neovascularization in a Mouse Model of Neovascular Age-Related Macular Degeneration. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12049. | 4.1 | 6 |
| 59 | On the Recursive Sequence $x_{n+1} = \frac{1}{2} + \frac{(x_n^2 - 1)}{(1 + g(x_n))}$. <i>Applicable Analysis</i> , 2003, 82, 145-156. | 1.3 | 5 |
| 60 | The Heat Kernel for Kolmogorov Type Operators and Its Applications. <i>Journal of Fourier Analysis and Applications</i> , 2009, 15, 816-838. | 1.0 | 5 |
| 61 | Boundedness of fractional integrals on weighted Orlicz-Hardy spaces. <i>Mathematical Methods in the Applied Sciences</i> , 2013, 36, 2069-2085. | 2.3 | 5 |
| 62 | Corner Boundary Value Problems. <i>Complex Analysis and Operator Theory</i> , 2015, 9, 1157-1210. | 0.6 | 5 |
| 63 | Integrability conditions on Engel-type manifolds. <i>Analysis and Mathematical Physics</i> , 2015, 5, 217-231. | 1.3 | 5 |
| 64 | 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 | 5 |
| 65 | Boundedness of paraproducts on spaces of homogeneous type II. <i>Applicable Analysis</i> , 2022, 101, 2170-2196. | 1.3 | 5 |
| 66 | The geometry on a step 3 Grushin model. <i>Applicable Analysis</i> , 2005, 84, 111-129. | 1.3 | 4 |
| 67 | Laguerre expansion on the Heisenberg group and Fourier-Bessel transform on $\hat{\mathfrak{h}}_n$. <i>Science in China Series A: Mathematics</i> , 2006, 49, 1722-1739. | 0.5 | 4 |
| 68 | Tauberian theorem for m -spherical transforms on the Heisenberg group. <i>Mathematische Nachrichten</i> , 2007, 280, 815-837. | 0.8 | 4 |
| 69 | Boundedness of Generalized Riesz Transforms on Orlicz-Hardy Spaces Associated to Operators. <i>Integral Equations and Operator Theory</i> , 2013, 76, 225-283. | 0.8 | 4 |
| 70 | Geometric Analysis on Ornstein-Uhlenbeck Operators with Quadratic Potentials. <i>Journal of Geometric Analysis</i> , 2014, 24, 1211-1232. | 1.0 | 4 |
| 71 | Newton's method for variational inequality problems: Smale's point estimate theory under the $\tilde{\beta}$ -condition. <i>Applicable Analysis</i> , 2015, 94, 44-55. | 1.3 | 4 |
| 72 | Ellipticity on spaces with higher singularities. <i>Science China Mathematics</i> , 2017, 60, 2053-2076. | 1.7 | 4 |

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|----|--|-----|-----------|
| 73 | Global solution to initial boundary value problem for gas dynamics in thermal nonequilibrium. Journal of Differential Equations, 2018, 265, 1875-1893. | 2.2 | 4 |
| 74 | Relations Between Product and Flag Hardy Spaces. Journal of Geometric Analysis, 2021, 31, 6601-6623. | 1.0 | 4 |
| 75 | A CR Analogue of Yau's Conjecture on Pseudoharmonic Functions of Polynomial Growth. Canadian Journal of Mathematics, 2019, 71, 1367-1394. | 0.6 | 4 |
| 76 | Boundedness of paraproducts on spaces of homogeneous type I. Applicable Analysis, 2022, 101, 2144-2169. | 1.3 | 4 |
| 77 | Generalized Hamilton-Jacobi Equation and Heat Kernel on Step Two Nilpotent Lie Groups. , 2009, , 49-76. | | 4 |
| 78 | Anti-Inflammatory Effects of Cycloheterophyllin on Dinitrochlorobenzene-Induced Atopic Dermatitis in HaCaT Cells and BALB/c Mice. Molecules, 2022, 27, 2610. | 3.8 | 4 |
| 79 | Commutation properties and lipschitz estimates for the Bergman and Szegő projections. Mathematische Zeitschrift, 1996, 223, 275-302. | 0.9 | 3 |
| 80 | The uniqueness problem and meromorphic solutions of partial differential equations. Journal D'Analyse Mathématique, 1999, 77, 51-68. | 0.8 | 3 |
| 81 | Heat kernels for a class of degenerate elliptic operators using stochastic method. Complex Variables and Elliptic Equations, 2012, 57, 155-168. | 0.8 | 3 |
| 82 | The Laguerre calculus on the nilpotent Lie groups of step two. Journal of Mathematical Analysis and Applications, 2019, 475, 1855-1882. | 1.0 | 3 |
| 83 | MOMENT CONDITIONS FOR POMPEIU PROBLEM EXTENDED TO GENERAL RADIAL SURFACES. , 2002, , . | | 3 |
| 84 | Nonholonomic Systems and Sub-Riemannian Geometry. Communications in Information and Systems, 2010, 10, 293-316. | 0.5 | 3 |
| 85 | Mathematical analysis of pricing of lookback performance options. Applicable Analysis, 2003, 82, 937-959. | 1.3 | 2 |
| 86 | Hausdorff operator on the unit polydisk in. Complex Variables and Elliptic Equations, 2006, 51, 329-345. | 0.8 | 2 |
| 87 | Heat Kernels for Differential Operators with Radical Function Coefficients. Taiwanese Journal of Mathematics, 2011, 15, . | 0.4 | 2 |
| 88 | THE POSITIVITY OF THE HEAT KERNEL ON HEISENBERG GROUP. Analysis and Applications, 2013, 11, 1350019. | 2.2 | 2 |
| 89 | Poincaré's lemma on the Heisenberg group. Advances in Applied Mathematics, 2014, 60, 90-102. | 0.7 | 2 |
| 90 | Ball Average Characterizations of Variable Besov-type Spaces. Taiwanese Journal of Mathematics, 2019, 23, . | 0.4 | 2 |

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|-----|---|-----|-----------|
| 91 | On an initial boundary value problem for gas dynamics in thermal nonequilibrium. Journal of Mathematical Physics, 2019, 60, 121505. | 1.1 | 2 |
| 92 | The heat kernel of sub-Laplace operator on nilpotent Lie groups of step two. Applicable Analysis, 2021, 100, 17-36. | 1.3 | 2 |
| 93 | Utilizing homogenized observation records and reconstructed time series data to estimate recent trends in Mid-Atlantic soil moisture scarcity. Theoretical and Applied Climatology, 2021, 143, 1063-1076. | 2.8 | 2 |
| 94 | Analysis on Regular Corner Spaces. Journal of Geometric Analysis, 2021, 31, 9199-9240. | 1.0 | 2 |
| 95 | Inhibition of UVA Damage on Human Skin Dermis Fibroblasts by the Isoflavonoid Intermediate Deoxybenzoin-3A. Chemical Research in Toxicology, 2021, 34, 1133-1139. | 3.3 | 2 |
| 96 | Corner Operators with Symbol Hierarchies. Advances in Applied Clifford Algebras, 2021, 31, 1. | 1.0 | 2 |
| 97 | Exact Bounds and Approximating Solutions to the Fredholm Integral Equations of Chandrasekhar Type. Taiwanese Journal of Mathematics, 2019, 23, . | 0.4 | 2 |
| 98 | POMPEIU PROBLEM FOR SETS OF HIGHER CODIMENSION IN EUCLIDEAN AND HEISENBERG SETTINGS. Taiwanese Journal of Mathematics, 2008, 12, . | 0.4 | 2 |
| 99 | Determining a surface breaking crack from steady-state electrical boundary measurements-numerical results. Inverse Problems in Science and Engineering, 1997, 5, 279-308. | 0.5 | 1 |
| 100 | An identity related to the riesz transforms on the heisenberg group. Complex Variables and Elliptic Equations, 2000, 40, 395-421. | 0.2 | 1 |
| 101 | A Difference Equation Arising from Logistic Population Growth. Applicable Analysis, 2004, 83, 579-598. | 1.3 | 1 |
| 102 | Geometric analysis on a family of pseudoconvex hypersurfaces. Complex Variables and Elliptic Equations, 2005, 50, 803-835. | 0.2 | 1 |
| 103 | Mathematical analysis of the two-color partial rainbow options. Applicable Analysis, 2005, 84, 737-757. | 1.3 | 1 |
| 104 | Geometric analysis on quaternion anisotropic Carnot groups. Doklady Mathematics, 2008, 77, 124-129. | 0.6 | 1 |
| 105 | Generalized Calderón-Zygmund operators on homogeneous groups and applications. Applicable Analysis, 2008, 87, 531-554. | 1.3 | 1 |
| 106 | Geometric mechanics on product Heisenberg groups. Applicable Analysis, 2009, 88, 243-283. | 1.3 | 1 |
| 107 | Trace of heat kernel, spectral zeta function and isospectral problem for sub-laplacians. Science in China Series A: Mathematics, 2009, 52, 2570-2589. | 0.5 | 1 |
| 108 | Mathematical modelling and analysis of Asian options with stochastic strike price. Applicable Analysis, 2012, 91, 91-104. | 1.3 | 1 |

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|-----|--|-----|-----------|
| 109 | Global connectivity and optimization on an infinite step distribution. <i>Advances in Applied Mathematics</i> , 2013, 50, 634-644. | 0.7 | 1 |
| 110 | Heat kernel asymptotic expansions for the Heisenberg sub-Laplacian and the Grushin operator. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2015, 471, 20140943. | 2.1 | 1 |
| 111 | Integrability conditions on a sub-Riemannian structure on \mathbb{S}^3 . <i>Analysis and Mathematical Physics</i> , 2017, 7, 9-18. | 1.3 | 1 |
| 112 | Periodic solutions for Hamiltonian equation associated with Gaussian potential. <i>Analysis and Mathematical Physics</i> , 2017, 7, 459-477. | 1.3 | 1 |
| 113 | Variational Analysis for Generalized Kolmogorov Operators. <i>Journal of Geometric Analysis</i> , 2018, 28, 2477-2502. | 1.0 | 1 |
| 114 | The utilization of a recursive algorithm to determine trends of soil moisture deficits in the Mid-Atlantic United States. <i>Climatic Change</i> , 2020, 163, 217-235. | 3.6 | 1 |
| 115 | Existence, uniqueness, and approximation solutions to linearized Chandrasekhar equation with sharp bounds. <i>Analysis and Mathematical Physics</i> , 2020, 10, 1. | 1.3 | 1 |
| 116 | CR Li-Yau gradient estimate for Witten Laplacian via Bakry-Emery pseudohermitian Ricci curvature. <i>Asian Journal of Mathematics</i> , 2018, 22, 223-256. | 0.3 | 1 |
| 117 | Heat kernels for a family of Grushin operators. <i>Methods and Applications of Analysis</i> , 2014, 21, 291-312. | 0.5 | 1 |
| 118 | Applications of the Poincaré inequality to extended Kantorovich method. <i>Journal of Inequalities and Applications</i> , 2006, 2006, 1-21. | 1.1 | 0 |
| 119 | Schrödinger equation with quartic potential and nonlinear filtering problem. , 2009, , . | | 0 |
| 120 | Stochastic regression in terms of Brownian motion. <i>Applicable Analysis</i> , 2011, 90, 899-919. | 1.3 | 0 |
| 121 | Variational analysis and related topics: preface. <i>Applicable Analysis</i> , 2011, 90, 861-864. | 1.3 | 0 |
| 122 | Heat kernels for generalized Ornstein-Uhlenbeck operators. <i>Applicable Analysis</i> , 2014, 93, 2277-2311. | 1.3 | 0 |
| 123 | Initial Value Problem and the Heat Kernel for a Mixed Type Operator. <i>Journal of Geometric Analysis</i> , 2017, 27, 3285-3301. | 1.0 | 0 |
| 124 | Poincaré Lemma on Quaternion-like Heisenberg Groups. <i>Canadian Mathematical Bulletin</i> , 2018, 61, 495-508. | 0.5 | 0 |
| 125 | Volterra operators in the edge-calculus. <i>Analysis and Mathematical Physics</i> , 2018, 8, 551-570. | 1.3 | 0 |
| 126 | Evolution equations and diffusion operators for demographic dynamics. <i>Applicable Analysis</i> , 2019, , 1-16. | 1.3 | 0 |

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|-----|---|-----|-----------|
| 127 | A NOTE ON GENERALIZED CESÀRO OPERATORS. , 2003, , . | | 0 |
| 128 | SUBRIEMANNIAN GEOMETRY AND SUBELLIPTIC PARTIAL DIFFERENTIAL EQUATIONS. , 2004, , . | | 0 |
| 129 | Geometric Analysis on SubRiemannian Manifolds. , 2005, , . | | 0 |
| 130 | 10.1007/s11472-008-1031-2. , 2010, 77, 124. | | 0 |
| 131 | Deconvolution for the Pompeiu Problem on the Heisenberg Group, I. Springer Proceedings in Mathematics, 2012, , 61-94. | 0.5 | 0 |
| 132 | LP solutions to the parameterized Fredholm integral equations associated with Chandrasekhar kernels. Applicable Analysis, 0, , 1-18. | 1.3 | 0 |
| 133 | Construction of Frames on the Heisenberg Groups. Analysis and Geometry in Metric Spaces, 2020, 8, 382-395. | 0.5 | 0 |
| 134 | On Liâ€Yau gradient estimate for sum of squares of vector fields up to higher step. Communications in Analysis and Geometry, 2020, 28, 565-606. | 0.4 | 0 |
| 135 | Methodology to quantify the role of intense precipitation runoff in soil moisture scarcity: a case study in the U.S. South from 1980-2020. J Agricultural Meteorology, 2022, 78, 78-87. | 1.5 | 0 |
| 136 | A twoâ€weight boundedness criterion on spaces of homogeneous type with its application to some elliptic boundary value problems. Mathematical Methods in the Applied Sciences, 0, , . | 2.3 | 0 |
| 137 | Vanishing theorem of Kohnâ€Rossi cohomology class and rigidity of Sasakian space form. Pure and Applied Mathematics Quarterly, 2022, 18, 411-436. | 0.4 | 0 |