

Published articles

- [1]. On decomposition of pseudomeasures on some subsets of lca groups, *Colloquium Mathematicum* 40 (1979), 277-284.
- [2]. On functions with scattered spectra, *Studia mathematica* 70 (1981), 147-152.
- [3]. A calculus of symbols and convolution semigroups on the Heisenberg group, *Studia Mathematica* 72 (1982), 291-321.
- [4]. Stable semi-groups of measures on the Heisenberg group, *Studia mathematica* 79 (1984), 105-138.
- [5]. On commutative approximate identities on non-graded homogeneous groups, *Communications in Partial Differential Equations* 9(10) (1984), 979-1016.
- [6]. Stable semi-groups of measures as commutative approximate identities on non-graded homogeneous groups, *Inventiones Mathematicae*. 83 (1986), 557-582.
- [7]. An inversion theorem for singular integral operators on homogeneous groups, *Studia mathematica* 87 (1987), 53-69.
- [8]. A. Hulanicki, A semi-group of probability measures with non-smooth differentiable densities on a Lie group, *Colloquium Mathematicum* 60 (1987), 131-139.
- [9]. The Rockland condition for nondifferential convolution operators, *Duke Mathematical Journal* 58 (1989), 371-395.
- [10]. The Rockland condition for nondifferential convolution operators II, *Studia Mathematica* 98 (1991), 99-114.
- [11]. M. Christ, D. Geller, L. Polin, Pseudodifferential operators on groups with dilations, *Duke Mathematical Journal* 68 (1992), 31-65.
- [12]. W. Hebisch, Pointwise estimates for densities of stable semigroups of measures, *Studia Mathematica* 104 (1993), 243-258.
- [13]. Lipschitz continuity of densities of stable semigroups of measures, *Colloquium Mathematicum* 66 (1993), 29-47.
- [14]. The Weyl asymptotic formula by the method of Tulovskii and Shubin, *Studia Mathematica* 127 (1998), 169-190.
- [15]. A symbolic calculus and L^2 -boundedness on nilpotent Lie groups, *Journal of Functional Analysis* 206 (2004), 233-251.
- [16]. The Melin calculus on general homogeneous groups, *Arkiv för Matematik* 45 (2007), 31-48,
- [17]. J. Dziubański, Sobolev spaces related to Schrödinger operators with polynomial potentials, *Matematische Zeitschrift* (2009), 881-894,
- [18]. Invertibility of convolution operators on homogeneous groups, *Revista Math. Iberoam.*,
- [19]. Composition and L^2 -boundedness of flag kernels, *Colloquium Math.* 118 (2010), 581-585; Correction, *Colloquium Math.* 120 (2010), 331,
- [20]. L^p -boundedness of singular integral operators with flag kernels, submitted,
- [21]. Flag kernels of arbitrary order, submitted,
- [22]. Convergence of semigroups of measures on a Lie group, submitted,
- [23]. The algebra of Calderón-Zygmund kernels is inverse-closed, submitted,