List of short comunications

D. Apushkinskaya: *Nonlinear Venttsel' problem*

R. Blei: *Multi-linear Grothendieck inequalities and applications to multi-dimensional measure theory*

S. Boza: *Discrete Hardy spaces*

A. Caetano: *Entropy numbers of embeddings between logarithmic Sobolev spaces*

A. Castro: *Sign changing solutions for semilinear elliptic equations*

J. Cerdà: *Hardy's inequalities with decreasing weights*

Seng-Kee Chua: *Sharp conditions for weighted* 1*-dimensional Poincaré inequalities*

G. Curbera: *Volterra convolution operators with values in rearrangement-invariant spaces*

W. Farkas: *Eigenvalue distribution of some fractal semi-elliptic differential operators*

J. García-Cuerva: *Operators associated to the Ornstein-Uhlenbeck semigroup*

A. Gogatishvili: *Certain Volterra integral operators in weighted rearrangement-invariant Banach function spaces*

M. Gol'dman: *On the principle of duality in Orlicz-Lorentz spaces*

P. Hajłasz: *New characterizations of the Sobolev spaces*

D. Haroske: *Logarithmic spaces on* $\mathbb{R}^n$

V. Kokilashvili: *Two weight criteria for compactness of potentials and Fourier multipliers*

H.-G. Leopold: *Limiting embeddings and entropy numbers*

L. Maligranda: *The failure of Hardy's inequality and interpolation of intersections*

J. Martín: *Interpolation of Lorentz spaces*

M. T. Martínez: *Vector-valued martingales*

A. Meskhi: *Solution of boundedness and compactness weight problems for the Riemann-Liouville operator*

C. Pérez: *Poincaré inequalities without derivatives and* BMO *spaces*

M. Ragusa: *Imbedding theorems in Sobolev-Morrey spaces and applications to ultraparabolic operators*

Y. Rakotondratsimba: *Weighted Young inequalities*

J. Raposo: *The Hardy-Littlewood maximal operator on weighted Lorentz spaces*

V. Rychkov: *Trace problem for arbitrary open sets in* $\mathbb{R}^n$

M. Sango: *Completeness of root vectors for a Douglis-Nirenberg elliptic problem*

V. D. Stepanov: *On weighted multidimensional embeddings for monotone functions*

P. Strzelecki: *Regularity for subelliptic p-harmonic maps and the ghost of Hardy spaces*

M. Tienari: *An eigenvalue problem for generalized Laplacian in Orlicz-Sobolev spaces*