

ACADÉMIE ROUMAINE

REVUE ROUMAINE DE MATHÉMATIQUES PURES ET APPLIQUÉES  
(ROMANIAN JOURNAL OF PURE AND APPLIED MATHEMATICS)

TOME LIII N<sup>os</sup> 5-6 2008

COLLECTION OF PAPERS IN HONOUR OF PHILIPPE G. CIARLET  
ON HIS 70<sup>th</sup> BIRTHDAY

SOMMAIRE

Marius IOSIFESCU	Avertissement
Viorel BARBU and Giuseppe DA PRATO	The Kolmogorov operator associated with a stochastic variational inequality in $\mathbf{R}^n$ with convex potential
Doina CIORĂNESCU and A. OULD HAMMOUDA	Homogenization of elliptic problems in perforated domains with mixed boundary conditions
Romulus CRISTESCU	Vector seminorms, spaces with vector norm, and regular operators
George DINCĂ and Pavel MATEI	Multiple solutions to operator equations involving duality mappings on Orlicz-Sobolev spaces via the Mountain Pass theorem
Horia ENE	On a diffusion problem
Mariana HĂRĂGUȘ	Stability of periodic waves for the generalized BBM equation
Marius IOSIFESCU and Gabriela Ileana SEBE	On the metrical theory of a peculiar continued fraction expansion
Oana IOSIFESCU and Gérard MICHAILLE	Deterministic equivalent of a random Riemannian metric defined by geodesics
Cristinel MARDARE	On the derivation of nonlinear shell models from three-dimensional elasticity
Sorin MARDARE	On Poincaré and de Rham's theorems
Vicențiu RĂDULESCU	Combined effects in nonlinear singular elliptic problems with convection
Marcela SZOPOS	An existence and uniqueness result for isometric immersions with little regularity

INDEX ALPHABÉTIQUE – ALPHABETICAL INDEX