

CONTENTS

Georges GRISO · Bernadette MIARA Homogenization of Periodically Heterogeneous Thin Beams	397–426
Philippe DESTUYNDER · Caroline FABRE On the Stability of Racing Sailing Boats with Foils	427–450
Giuseppe GEYMONAT · Françoise KRASUCKI · Michele SERPILLI Asymptotic Derivation of a Linear Plate Model for Soft Ferromagnetic Materials	451–460
Alain BENSOUSSAN · Miroslav BULÍČEK · Jens FREHSE Bellman Systems with Mean Field Dependent Dynamics	461–486
Luca DEDÈ · Alfio QUARTERONI Isogeometric Analysis of a Phase Field Model for Darcy Flows with Discontinuous Data	487–512
Maria MALIN · Cristinel MARDARE Nonlinear Korn Inequalities on a Hypersurface	513–534
Shihai ZHAO · Yao YU · Tsorng-Whay PAN · Roland GLOWINSKI A DLM/FD/IB Method for Simulating Compound Cell Interacting with Red Blood Cells in a Microchannel	535–552
Zhi-Tao WEN · Roderick WONG · Shuai-Xia XU Global Asymptotics of Orthogonal Polynomials Associated with a Generalized Freud Weight	553–596
Michel CHIPOT On Some Elliptic Problems in Unbounded Domains	597–606