

Contents of issue 2 vol. XLVII

- 97 *Preface*
- 99 P. COLOMBI and L. SGAMBI, *Nonlinear finite element analysis of bone-cement interface condition in cemented total hip replacement*
- 117 M. JANAS and J. SOKÓŁ-SUPEL, *Restrained flexure of brittle-matrix composite structures*
- 135 P. KŁOSOWSKI and K. WOŹNICA, *Problems of identification of material parameters for different types of viscoplastic constitutive equations*
- 145 E. NAKANISHI, J. SUZUKI and K. ISOGIMI, *Effect of vibrations on fracture phenomena in machining aramid-glass fiber hybrid composites*
- 155 A. PIELORZ, *Discrete-continuous models in nonlinear dynamic investigations of selected physical systems*
- 173 J. PRZEWŁOCKI and J. GÓRSKI, *2-D and 3-D analysis of stochastic, elastic soil medium*
- 183 Z. SIENKIEWICZ and B. WILCZYŃSKI, *Mass minimization of dynamically loaded machine foundations using different subsoil models*
- 203 R.E. ŚLIWA and S. MISHURIS, *A modified flow field in the extrusion of bimetallic systems*