

Hauptvorträge

R. Albrecht

Architecture of parallel processing computers

C. Cagnet

The ways of turbulenz -- the example of Taylor-Couette flow

W. Fiszdon

Selected problems of the hydrodynamics of liquid helium

R. Illner

Mathematische Methoden und Modelle in der kinetischen Gastheorie

E. Körner

The continuized crystal - a bridge between macromechanics and micro-mechanics of solids

H. Lippmann

Mechanics of translatory rock bursts in coal mines

H. Lugt

Vortices and vorticity in fluid dynamics

P. Taskalov

Latest achievements in earthquake engineering

L. Sedov

Pathways to the formulation of the base of new models

R. Weiss

Difference methods for singularly perturbed boundary value problems in ordinary differential equations

Ludwig-Prandtl- Gedächtnisvorlesung

T. Koiter

Elastic stability

Öffentlicher Vortrag

Z. Dadić

Rudjer Bošković's Beitrag zur angewandten Mathematik und Mechanik