

Pre-nominated Session SM5

Dynamic plasticity of structures

Co-Chair(s): N. Jones (UK)
 T. Wierzbicki (USA)

Paper ID	Title	Authors
SM5L_11022	Blast Resistance of Clamped Sandwich Beams	Vikram S. Deshpande, Norman A. Fleck
SM5L_11051	Collision Between Two Deformable Structures	T. X. Yu, H. H. Ruan
SM5L_11107	Counterintuitive Response of Long Circular Tubes to Axial Impact	D. Karagiozova, Norman Jones
SM5L_12043	Self Similar Dynamic Expansion of a Spherical Cavity in Elastoplastic Media	Rami Masri, David Urban
SM5L_12949	Numerical Investigation of Dynamic Shear Bands in Inelastic Solids as a Problem of Mesomechanics	Adam Glema, Tomasz Lodygowski, Piotr Perzyna
SM5L_12982	On Non-Axisymmetric Collapse of Thin Tubes	N. K. Gupta