

A GREEN-NAGHDI MODEL IN A 2D PROBLEM OF A MODE I CRACK IN AN ISOTROPIC THERMOELASTIC PLATE	5-9
<i>Abbas I.A., Alzahrani F.S.</i>	
COMPRESSIVE BRITTLE FRACTURE PREDICTION IN BLUNT V-NOTCHED PMMA SPECIMENS BY MEANS OF THE STRAIN ENERGY DENSITY APPROACH	10-15
<i>Torabi A.R., Ayatollahi M.R., Colussi M.</i>	
FRACTURE ASSESSMENT OF INCLINED DOUBLE KEYHOLE NOTCHES IN ISOSTATIC GRAPHITE	16-22
<i>Salavati H., Alizadeh Y., Ayatollahi M.R.</i>	
FRACTIONAL ORDER THEORY IN A SEMICONDUCTOR MEDIUM PHOTOGENERATED BY A FOCUSED LASER BEAM	23-29
<i>Alzahrani F.S., Abbas I.A.</i>	
NUMERICAL EVALUATION OF T-STRESS UNDER MIXED MODE LOADING THROUGH THE USE OF COARSE MESHES	30-40
<i>Acanfora M., Gallo P., Javad S.M., Ayatollahi M.R., Berto F.</i>	
A MODE I CRACK PROBLEM FOR A THERMOELASTIC FIBRE-REINFORCED ANISOTROPIC MATERIAL USING FINITE ELEMENT METHOD	41-45
<i>Abbas I.A., Razavi S.M.J.</i>	
EFFECT OF STACKING SEQUENCE ON LOW-VELOCITY IMPACT BEHAVIOR OF METAL LAMINATES	46-55
<i>Khoramishad H., Tofighi M.B., Khodaei M.</i>	
A STUDY ON FRACTIONAL ORDER THEORY IN THERMOELASTIC HALF-SPACE UNDER THERMAL LOADING	56-62
<i>Abbas I.A.</i>	
EXPERIMENTAL STUDY OF HIGH TEMPERATURE FRACTURE BEHAVIOR OF A286 SUPERALLOY AT 650°C	63-70
<i>Panahi M.H., Pirali H.</i>	
FRACTURE LOADS PREDICTION ON NOTCHED SHORT GLASS FIBRE REINFORCED POLYAMIDE 6 USING THE STRAIN ENERGY DENSITY	71-78
<i>Ibóñez-Gutiérrez F.T., Cicero S., Madrazo V., Berto F.</i>	
EVOLUTION OF CRACK TIP CONSTRAINT IN A MODE II ELASTIC-PLASTIC CRACK PROBLEM	79-83
<i>Ayatollahi M.R., Berto F.</i>	
INFLUENCE OF CELL TOPOLOGY ON MODE I FRACTURE TOUGHNESS OF CELLULAR STRUCTURES	84-91
<i>Linul E., Serban D.A., Marsavina L.</i>	