

Contents

It was said ...	3
Editorial	4
MATERIALS	
Development of the laser method of multicrystalline silicon surface texturization	5
L.A. Dobrzański, A. Drygała, P. Panek, M. Lipiński, P. Zięba (Poland)	
Influence of copper addition on properties of $(\text{Fe}_{36}\text{Co}_{36}\text{B}_{19}\text{Si}_5\text{Nb}_4)_{100-x}\text{Cu}_x$ metallic glasses	12
S. Lesz, Z. Stokłosa, R. Nowosielski (Poland)	
Criteria of microstructural assessment of the conventional and new TBC layers	19
G. Moskal (Poland)	
The effect of the cold rolling on the structure and mechanical properties in austenitic stainless steels type 18-8	26
W. Ożgowicz, A. Kurc (Poland)	
Viscosity measurements of epoxy resin filled with ferrite powders	34
J. Stabik, A. Dybowska, M. Szczepanik, Ł. Suchoń (Poland)	
METHODOLOGY OF RESEARCH, ANALYSIS AND MODELLING	
Biomechanical analysis of plate stabilisation on cervical part of spine	41
M. Kiel, J. Marciniak, J. Szewczenko, M. Basiaga, W. Wolański (Poland)	
MATERIALS MANUFACTURING AND PROCESSING	
Structure of TiBN coatings deposited onto cemented carbides and sialon tool ceramics	48
L.A. Dobrzański, M. Staszuk, J. Konieczny, W. Kwaśny, M. Pawłyta (Poland)	
Resistance spot welding of aluminum alloy sheet 5J32 using SCR type and inverter type power supplies	55
D.C. Kim, H. J. Park, I. S. Hwang, M. J. Kang (Korea)	
Author index	61
Keywords index	62
Publisher's notice	63
Editor's notice	64