
CONTENTS

A. Ouerghui, M. Dardouri, N. Sleimi, A. Bel Hadj Amor, F. Ammari, C. Girard – Synthesis of new polymers containing 1,2,3-triazole units from poly(vinyl chloride) via “click” chemistry catalyzed by copper iodide and its application in extraction of nitrates and metals contained in wastewater (in English)	3
P.P. Szewczykowski, L. Skarżyński – Application of the X-ray micro-computed tomography to the analysis of the structure of polymeric materials (in English)	12
M. Wiśniewska-Wrona, M. El Fray – Physicochemical and functional properties of polymer biocomposites	23
D. Kuśmierczyk, J. Turło, P. Podsadni, K. Matkiewicz – Chemical stability of orthodontic adhesives based on polymer network depending on external environment's pH (in English)	34
A. Olejnik, A. Smejda-Krzewicka, K. Strzelec – New elastomeric blends with increased resistance to flame	43
P. Paramasivam, R. Ranganathan, R. Rathanasamy, G.V. Kaliyanan, S.K. Palaniappan, S.K. Pal, M. Chinnasamy – Experimental analysis on the technical behavior of carbon black filled rubber blends' rollers for rice husk removal application (in English)	50
J. Pacana, R. Oliwa – Use of rapid prototyping technology in complex plastic structures. Part I. Bench testing and numerical calculations of deformations in harmonic drive made from ABS copolymer (in English)	56
Conferences and Fairs	63
Home news	70
World news	72
Technical news	75
Investigations	77
New books	79