

CONTENTS

About the estimation of degree of coherence for circularly polarized waves	
<i>Zenkova C.Yu., Gorsky M.P. and Gorodynska N.V.</i>	127
<hr/>	
Variations in refractive optical properties of nylon 66 fibres under different thermal conditions	
<i>M.M. El-Nicklawy, R.El-Agmy, A.F. Hassan, Magdy El-Hagary and Amany Adel</i>	138
<hr/>	
Effect of size-selective photoetching on the absorption and photoluminescence spectra of CdSe nanoparticles	
<i>Davydenko M.O., Dmitruk I.M., Pundyk I.P., Berezovska N.I. and Romanyuk V.R.</i>	147
<hr/>	
Determination of piezooptic coefficient π_{14} of LiNbO ₃ crystals under torsion loading	
<i>Vasylykiv Yu., Savaryn V., Smaga I., Skab I. and Vlokh R.</i>	156
<hr/>	
Study of planar waveguide structure of He ⁺ ion-implanted Sn ₂ P ₂ S ₆ crystal with multiple-angle-of-incidence ellipsometry technique	
<i>Kostruba A., Kobec A. P., Grabar A. A. and Vlokh R.</i>	165
<hr/>	
Temperature studies of Urbach absorption edge in implanted Cu ₆ PS ₅ Br crystals	
<i>Studeniyak I.P., Izai V.Yu., Panko V.V., Kúš P. and Plecenik A.</i>	175
