

OPTICA APPLICATA

Vol. XXVIII(98) No. 1

PL ISSN 0078-5466

Index 367729

A joint publication of the

INSTITUTE OF PHYSICS,
TECHNICAL UNIVERSITY
OF WROCŁAW,
POLAND

&

SPIE/POLAND CHAPTER
in association with
SPIE—THE INTERNATIONAL SOCIETY
FOR OPTICAL ENGINEERING

Contents

BLAHUT M., Modelling of the electrodiffusion process for the ion exchange in glass	5
AYUB M., ASGHAR S., BUTT A. I. K., TASAWAR HAYAT, Rectangular Gaussian pulse propagation in sea water	17
HAMED A. M., EL-GHANDOUR H., EL-ZAIT S. Y., Study of the modulation transfer function using speckle photography	31
HAMED A. M., Incoherent imaging of a periodic point object using an aperture of black-white concentric annuli	41
POPIOLEK-MASAJADA A., KASPRZAK H. K., JANUSZ B., Numerical study of the contribution of the cornea and crystalline lens to the longitudinal chromatic aberration of the human eye	51
JAGOSZEWSKI E., Hologram recording by means of fly's-eye lens	61