

## Zinātniskās publikācijas

1. G.Krumina and V.A.Lyakhovetski?, „Problems of coding stereo images in human memory”, *Journal of Optical Technologies*, Vol. 77, pp. 417-420 (2010)
2. G.Krumina, D.Grieze „Latencies of visual evoked potentials by stimulating central and peripheral retina”, *Perception*, Vol.39, Supplement, p.23 (2010)
3. I.Timrote, G.Krumina „Intraocular pressure measurements with three tonometry methods”, *Latvian Journal of physics and Technical Sciences*, Vol. 47(3), pp. 62-70 (2010)
4. Maris Ozolinsh, Sergejs Fomins and Michele Colomb “Quantitative evaluation of Ishihara and Rabkin colour deficiency tests using multispectral colour analysis.” *Perception* Vol.39, pp.265–284 (2010).
5. Ikaunieks G., Stepanovs A., Ozola K., Ozolinsh M. and Pausus A. (2010). Influence of spectacle lenses on the intraocular straylight. *Latvian Journal of Physics and Technical Sciences* Vol.47(4), 66–71.
6. V. Karitans, M. Ozolinsh. (2010). Method for compensation of eye movements in adaptive optics. *Latvian Journal of Physics and Technical Sciences* Vol.47(3), pp.51-56.
7. M. Ozolinsh, S. Fomins. (2010) Multispectral colour analysis for quantitative evaluation of pseudoisochromatic color deficiency tests. *Proc. SPIE* Vol.7845, Photonics Asia, 7845-18.
8. M.Ozolinsh, M.Colomb, D.Lauva, S.Fomins and P.Morange. (2010) Mesopic vision characteristics at decreased contrast in fog. *Proc. SPIE* Vol.7833, Photonics Asia, 7833-143.
9. Ikaunieks G., Stepanovs A., Ozolinsh M. (2010) Effect of yellow tinted spectacle lenses on intraocular straylight, *Perception* Vol.39, p.169.
10. Slica S., Ikaunieks G. and Rinkus D. (2010). Effect of yellow filters on the vision. *Latvian Journal of Physics and Technical Sciences*, 47(3), 37-43.

## Ziņojumi konferencēs

1. *Int.Conf. „Developments in Optics and Communications – 2010”*, Riga, Latvia, 23.04.2010.–25.04.2010.
2. *The 12-th International Conference-School „Advanced Materials and Technologies”*, 27.08.2010. – 31.08.2010., Palanga, Lietuva.
3. *SPIE/COS Photonics Asia.18-20 October 2010*, Beijing, China.
4. *5th Eur.Meet. on Visual and Physiological Optics (EMVPO)*, Stockholm, Sweden, 22.08.2010. – 24.08.2010.
5. „33-rd The European Conference on Visual Perception”. 22-26.06.2010. Lausanne.