

Zinātniskās publikācijas

1. M. Ozolinsh, S. Fomins, and G. Ikaunieks "Eye aberration dynamics studies using Hartman-Shack aberrometer," Abstr. Int. Baltic Sea Region Conf. "Functional materials and nanotechnologies," Riga, April 2-4 p.137 (2007).
2. V. Karitāns, „Aktīvā un adaptīvā optika”, *Zvaigžņotā Debess* (Pavasaris 2007), 42-44. lpp. (2007).
3. S.Fomins, M.Ozolinsh, and G.Ikaunieks. „Temporal stimuli and texture segmentation”. *Perception*, Vol. 36, p. 44 (2007).
4. J. Bueno, M. Ozolinsh and G. Ikaunieks "Depolarization and scattering in a polymer dispersed liquid crystal cell." *Ferroelectrics* (submitted 2007).
5. M Ozolinsh and D. Lauva "Summation of retinal after-effects and cortical mechanisms in contrast adaptation." *Perception*, Vol. 36, (2007).
6. V. Karitans and M. Ozolinsh "Perception of saturation of colours and dominant wavelength discrimination in central and peripheral retina." *Perception*, Vol. 36, 2007, p. 193.
7. V.Karitāns „Lielā Suņa paaugstinātā zvaigžņu blīvuma mīkla”. – *Zvaigžņotā Debess* (Ziema 2007/08), 34-37 lpp.
8. M. Ozolinsh, M. „Dynamics and accuracy of eye aberration measurements.” *Journal of Vision*, Vol. 7(15):92 (2007).
9. G. Ikaunieks, M. Ozolinsh, S. Fomins. Light-scattering effect on colour-pattern VEP response, *Perception*, Vol. 36, p. 39 (2007).
10. M. Ozolinsh, K. Desmitniece "Does the blue-yellow contrast contribute to stereo vision?" *Perception*, Vol. 36, 2007, p. 184.

Ziņojumi konferencēs

1. International Baltic Sea Region conference "*Functional materials and nanotechnologies*", Riga, Apr. 2007.
2. „*Applied Vision Association Annual Meeting 2007*”, Bradford, Apr.2007.
3. „*Development in Optics and Communications 2007*”, Rīga, Apr. 2007.
4. „*30th European Conference on Visual Perception*”, Arezzo, Italy, Aug. 27-31.
5. „*European Meeting on Ferroelectrics – EMF2007*”, Bled, Sept. 2-9.
6. „*OSA-Visison 2007*”, Berkeley, Oct. 2007.
7. "1st International Inventor's Day Convention", Bangkok, Thailand.