

Ocular Physiologic Processes

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Recent Publications on Ocular Physiologic Processes:



- [The overlap model: a model of letter position coding.](#)
*Recent research has shown that letter identity and letter position are not...*4th October, 2008
Psychology Department, DePaul University, Chicago, IL 60614, USA.- Psychol Rev. 2008 Jul;115(3):577-600. ([DOI Direct Link](#))
- [Corneal refractive changes due to short-term eyelid pressure in downward gaze.](#)
*PURPOSE: To assess corneal refractive changes after 15-minute visual tasks...*4th October, 2008
Contact Lens and Visual Optics Laboratory, School of Optometry, Queensland- J Cataract Refract Surg. 2008 Sep;34(9):1546-53. ([DOI Direct Link](#))
- [Political attitudes vary with physiological traits.](#)
*Although political views have been thought to arise largely from...*3rd October, 2008
Department of Political Science, University of Nebraska-Lincoln, Lincoln,- Science. 2008 Sep 19;321(5896):1667-70. ([DOI Direct Link](#))
- [Transient descent of the contralateral eyelid in unilateral ptosis surgery.](#)
*PURPOSE: To report novel findings regarding contralateral eyelid height...*1st October, 2008
Scheie Eye Institute, Department of Ophthalmology, University of- Ophthal Plast Reconstr Surg. 2008 Sep-Oct;24(5):348-51. ([DOI Direct Link](#))
- [Multisensory integration in macaque visual cortex depends on cue reliability.](#)
*Responses of multisensory neurons to combinations of sensory cues are...*30th September, 2008
Department of Anatomy and Neurobiology, Washington University School of- Neuron. 2008 Aug 28;59(4):662-73. ([DOI Direct Link](#))
- [Light-dependent modulation of Shab channels via phosphoinositide depletion in Drosophila photoreceptors.](#)
*The Drosophila phototransduction cascade transforms light into...*30th September, 2008
University of Oulu, Department of Physical Sciences, Division of- Neuron. 2008 Aug 28;59(4):596-607. ([DOI Direct Link](#))
- [Rating the approachability of faces in ALS.](#)
*The visual search performance was investigated in two children (5 and...*27th September, 2008
- Neurology. 2008 Aug 26;71(9):696; author reply 696. ([DOI Direct Link](#))
- [Unsupervised natural experience rapidly alters invariant object representation in visual cortex.](#)
*Object recognition is challenging because each object produces myriad...*26th September, 2008
McGovern Institute for Brain Research and Department of Brain and- Science. 2008 Sep 12;321(5895):1502-7. ([DOI Direct Link](#))
- [The effects of scale display of visual feedback on postural control during quiet standing in healthy](#)

[elderly subjects.](#)

*OBJECTIVE: To assess the effects of scale display of visual feedback (VFB)...*24th September, 2008
Laboratoire TIMC-IMAG, Grenoble, France.- Arch Phys Med Rehabil. 2008 Sep;89(9):1772-4. ([DOI Direct Link](#))

- [Temporary activation of long-term memory supports working memory.](#)

*This study describes a functional magnetic resonance imaging study of...*19th September, 2008
Department of Psychology, University of Wisconsin-Madison, Madison,- J Neurosci. 2008 Aug 27;28(35):8765-71. ([DOI Direct Link](#))

- [The dihydropyridine isradipine inhibits the murine but not the bovine A-wave response of the electroretinogram.](#)

*Purpose: In order to record light-evoked responses from photoreceptor...*16th September, 2008
Institute of Neurophysiology, University of Cologne, Germany.- Acta Ophthalmol. 2008 Sep;86(6):676-82. ([DOI Direct Link](#))

- [Internal deformation of the human crystalline lens during accommodation.](#)

*PURPOSE: To describe the internal deformations in the crystalline lens...*16th September, 2008
Advanced Medical Optics, Groningen, The Netherlands.- Acta Ophthalmol. 2008 Sep;86(6):642-7. ([DOI Direct Link](#))

- [\[Attention parameters in visual search tasks in various human age groups\]](#)

*The visual search performance was investigated in two children (5 and...*16th September, 2008
- Ross Fiziol Zh Im I M Sechenova. 2008 Jun;94(6):617-26.

- [Spherical aberration and depth of focus.](#)

*Object recognition is challenging because each object produces myriad...*13th September, 2008
- Ophthalmology. 2008 Sep;115(9):1641; author reply 1641-2. ([DOI Direct Link](#))

- [New test to quantify lipid layer behavior in healthy subjects and patients with keratoconjunctivitis sicca.](#)

*PURPOSE: Diagnostic procedures currently available to evaluate tear film...*3rd September, 2008
Ocular Surface Research Center, Department of Neurosciences,- Cornea. 2008 Sep;27(8):866-70. ([DOI Direct Link](#))

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