Imaging of the Lamina cribrosa in Glaucoma: Perspectives of Pathogenesis and Clinical Applications
Tae-Woo Kim, Larry Kogemann, Michaël J. A. Girard, Nicholas G. Strouthidis, Kyung Rim Sung, Christopher K. Leung, Joel S. Schuman, and Gadi Wollstein

Comparison of the New Biometer OA-1000 with IOLMaster and Tomey AL-3000
Susanne Christiane Goebels, Berthold Seitz, and Achim Langenbucher

Specific IgE in Tear Fluid and Features of Allergic Conjunctivitis
Tatsuya Mimura, Satoru Yamagami, Yuko Kamei, Mari Goto, and Masao Matsubara

Role of the JNK Signaling Pathway in Downregulation of Connexin43 by TNF-α in Human Corneal Fibroblasts
Kazuhiro Kimura, Tomoko Orita, Naoyuki Morishige, Teruo Nishida, and Koh-Hei Sonoda

In Vitro Simulation of Corneal Epithelium Microenvironment Induces a Corneal Epithelial-like Cell Phenotype from Human Adipose Tissue Mesenchymal Stem Cells
Teresa Nieto-Miguel, Sara Galindo, Roberto Reinoso, Alfredo Corell, Mario Martino, José A. Pérez-Simón, and Margarita Calonge

Patient and Family Attitudes about an Eye Donation Registry for Research
Andrew M. Williams, R. Rand Allingham, Harrison S. Beckwith, Peggy J. Liu, Cecilia Santiago-Turfa, and Kelly W. Muir

Vitamin E Reduces TGF-beta2-induced Changes in Human Trabecular Meshwork Cells
Alice L. Yu, Jerome Moriniere, and Ulrich Welge-Lüssen

Decreased Total Antioxidants in Patients with Primary Open Angle Glaucoma

Relaxation of Porcine Retinal Arterioles During Acute Hypoxia in Vitro Depends on Prostaglandin and NO Synthesis in the Pervascular Retina
Sidse Kringelholt, Kim Holmgård, and Toke Bek

Hyperandrogenism is Associated with Earlier Age of Onset of Idiopathic Intracranial Hypertension in Women
Anat Klein, Naftali Stern, Etty Osher, Efrat Kliper, and Anat Kesler

Effect of Tafluprost 0.0015% on Central Corneal Thickness in Patients With Primary Open-angle Glaucoma
Georgios D. Panos, Aristeidis Konstantinidis, Efstratios Mendrinos, Vassilios Kozobolis, Irfan Perente, and Zisis Gatzicoufas

Increased Urinary 8-Hydroxy-2'-deoxyguanosine (8-OHdG)/Creatinine Level is Associated with the Progression of Normal-Tension Glaucoma
Kenya Yuki, and Kazuo Tsubota

Retinal Vascular Features Associated with Risk of Branch Retinal Vein Occlusion
Ryo Kawasaki, Eiko Nagano, Mitsuko Uno, Mutsumi Okada, Yumiko Kawasaki, and Akihiko Kitamura