

Publikationen 2004

Originalpublikationen im Jahr 2004:

Amstutz CA, Michel S, Thiel MA (2004). „Follicular conjunctivitis caused by a mantle cell lymphoma.“ *Klin. Monatsbl. Augenheilkd.* 221: 398-400.

Barnard AR, JM Appleford, S Sekaran, K Chinthapalli, A Jenkins, M Seeliger, M Biel, P Humphries, RH Douglas, A Wenzel, RG Foster, MW Hankins and RJ Lucas (2004). "Residual photosensitivity in mice lacking both rod opsin and cone photoreceptor cyclic nucleotide gated channel 3 [alpha] subunit." *Vis Neurosci* 21: 675-683.

Baumert BG, Villa S, Studer G, Mirimanoff RO, Davis JB, Landau K, Ducrey N, Arruga J, Lambin P, Pica A (2004). "Early improvements in vision after fractionated stereotactic radiotherapy for primary optic nerve sheath meningioma". *Radiotherapy and Oncology* 72:169-74

Bergamin O, Anderson SC, Kardon RH (2004). „An objective method to define outlier optical coherence tomograms and repeatability of retinal nerve fibre layer measurements“. *Acta Ophthalmol Scand.*;82:535-543.

Bergamin O, Ramat S, Straumann D, Zee DS (2004). „Influence of orientation of exiting wire of search coil annulus on torsion after saccades“. *Invest Ophthalmol Vis Sci.*;45:131-7.

Bösch MM, Mironov A, Killer HE (2004). "Atypical manifestation of neurofibromatosis type 2 in a boy" *Eye.* Jun 11 [Epub ahead of print]

Burdon KP, Wirth MG, Mackey DA, Russell-Eggitt IM, Craig JE, Elder JE, Dickinson JL, Sale MM (2004). "A novel mutation in the Connexin 46 gene causes autosomal dominant congenital cataract with incomplete penetrance." *J Med Genet* 41(8):e106
([http://www.jmedgenet.com/cgi/content/full/41/8\(e106\)](http://www.jmedgenet.com/cgi/content/full/41/8(e106))) Online mutation report

Burdon KP, Wirth MG, Mackey DA, Russell-Eggitt IM, Craig JE, Elder JE, Dickinson JL, Sale MM (2004). "Investigation of crystallin genes in familial cataract, and report of two disease associated mutations". *Br J Ophthalmol.* 88(1):79-83

Conell BJ, Wilkinson RM, Barbour JM, Scotter LW, Poulsen JL, Wirth MG, Essex RW, Savarirayan R, Mackey DA (2004). "Are Duane syndrome and infantile esotropia allelic?" *Ophthalmic Genetics* 25(3):189-198

Danciger M, Lyon J, Worrill D, Hoffman S, Lem L, Remé CE, Wenzel A and Grimm C (2004). "New retinal light damage QTL in mice with the light-sensitive RPE65 LEU variant." *Mamm Genome* 15: 277-283.

Grimm C, Wenzel A, Stanescu D, Samardzija M, Hotop S, Groszer M, Naash M, Gassmann M and Remé CE (2004). "Constitutive overexpression of human erythropoietin protects the mouse retina against induced but not inherited retinal degeneration." *J Neurosci* 24: 5651-5658.

Hanzlicek BW, Peachey NS, Grimm C, Hagstrom SA and Ball SL (2004). "Probing inner retinal circuits in the rod pathway: A comparison of c-fos activation in mutant mice." *Vis Neurosci* 21:873-881.

Hasenboehler E, Conti M, Martinoli S, Landau K (2004). "Blast injury. Acute blindness caused by thoracoabdominal compression trauma". *Unfallchirurg* 107(6):521-4.

Helbig H, Sutter FK (2004). „Surgical treatment of diabetic retinopathy. “ *Graefes Arch Clin Exp Ophthalmol.* 242:704-9.

Karl MO, Fleischhauer JC, Mitchell CH, Stamer WD, Peterson-Yantorno K, and Civan MM (2004). „Differential P1-Purinergic Modulation of Human Schlemm's Canal Inner-Wall Cells. “ *Am J Physiol Cell Physiol.* doi:10.1152/ajpcell.00333.

Kaufmann C, Thiel MA, Valavanis A, Landau K (2004). „Normalisation of ocular pulse amplitude after embolisation of dural cavernous sinus arteriovenous fistula. “ *Klin. Monatsbl. Augenheilkd.* 2004; 221: 431-434.

Kniestedt C, Landau K, Brodsky MC, North P, Waner M (2004). "Infantile Orofacial Hemangioma With Ipsilateral Peripapillary Excavation in Girls: A Variant of the PHACE Syndrome". *Arch Ophthalmol* 122(3):413-5.

Meier F, Sarra GM, Sturmer J (2004). „ Capsular bag distention after implantation of foldable acrylic lenses“. *Klin Monatsbl Augenheilkd.*;221:315-8.

Mori, M, Abegg MH, Gähwiler BH, Gerber U (2004). "A frequency-dependent switch from inhibition to excitation in a hippocampal unitary circuit. " *Nature* 431(Sep 23): 453-6.

Sturmer J, Meier F, Sarra GM (2004) „Filtering glaucoma surgery as outpatient procedure“. *Klin Monatsbl Augenheilkd.* 221:334-8.

Sutter FK, Simpson JM, Gillies MC (2004) „Intravitreal triamcinolone for diabetic macular edema that persists after laser treatment: three-month efficacy and safety results of a prospective, randomized, double-masked, placebo-controlled clinical trial. " *Ophthalmology.* 111:2044-9.

Sutter FK. (2004). „Ocular injuries caused by plastic bullet shotguns in Switzerland“ *Injury.* 35:963-7.

Thiel MA, Zola H, Coster DJ, Williams KA: Agents and methods for treatment and diagnosis of ocular disorders. US patent 6,773,916 B1, 10. August 2004

Weber KP, Landau K, Palla A, Haslwanter T, Straumann D (2004). "Ocular Rotation Axes during Dynamic Bielschowsky Head-Tilt Testing in Unilateral Trochlear Nerve Palsy". *Invest Ophthalmol Vis Sci* 45(2):455-65.

Wirth MG, Bergamin O, Goede JS, Landau K (2004). „The value of white blood cell count in patients with swollen discs“. *Klin Monatsbl Augenheilkd.*;221:360-3.