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Arch Ophthalmol

Sato H, Wada Y, Abe T, Kawamura M, Wakusawa R, Tamai M. Retinitis pigmentosa associated with ectopia lentis. Arch Ophthalmol 120, 852-4, 2002

Br J Ophthalmol

Yoshida M, Abe T, Kano T, Tamai M. Two types of optical coherence tomographic images of retinal pigment epithelial detachments with different prognosis.

Br J Ophthalmol, 86, 737-739, 2002

Kunikata H, Udono T, Nishikawa S, Tamai M. Bilateral serous macular detachment in a patient with anaemic retinopathy secondary to gall bladder cancer. Br J Ophthalmol 86, 1456-7, 2002

Curr Eye Res

Nakazawa T, Tomita H, Yamaguchi K, Shimura M, Kuwahara S, Tamai M. Neuroprotective effect of nipradilol on axotomized rat retinal ganglion cells. Curr Eye Res 24, 114-122, 2002

Invest Ophthalmol Vis Sci

Nakazawa T, Tamai M, Mori N. Brain-derived neurotrophic factor prevents axotomized retinal ganglion cell death through MAPK and PI3K signaling pathways. Invest Ophthalmol Vis Sci 43, 3319-3326, 2002

Kano T, Abe T, Tomita H, Sakata T, Ishiguro S, Tamai M. Protective effect against ischemia and light damage of iris pigment epithelial cells transfected with the BDNF gene. Invest Ophthalmol Vis Sci 43, 3744-53, 2002

Ito A, Yamaguchi K, Onogawa T, Unno M, Suzuki T, Nishio T, Suzuki T, Sasano H, Abe T, Tamai M. Distribution of organic anion transporting polypeptide 2 (oatp2) and oatp3 in the rat retina. Invest Ophthalmol Vis Sci 43, 858-863, 2002

Jpn J Ophthalmol

Yamaguchi K, Tomita H, Sugano E, Nakazawa T, Tamai M .MAP Kinase Inhibitor, PD98059, Inhibits Rat RPE Cell Replication by Cell Cycle Arrest. *Jpn J Ophthalmol* 46, 634-639, 2002

General journals

Shimura M, Akaike N, Harata N .Circadian rhythm in intracellular Cl⁻ activity of acutely dissociated neurons of suprachiasmatic nucleus. *American Journal of Physiology* 282, 366-373, 2002

Tomita H, Nakazawa T, Sugano E, Tamai . Nipradilol inhibits apoptosis by preventing the activation of caspase-3 via S-nitrosylation and the cGMP-dependent pathway. *Eur J Pharmacol* 11, 452, 263, 2002

Nishikatsu H, Abe T, Moriya T, Sato E, Tamai M .Dysgenesis of Corpus Callosum With Conjunctival Malignant Melanoma and Iris Nevus. *Ann Ophthalmol* 34, 237-239, 2002

Takeda K, Yasumoto K, Kawaguchi N, Uono T, Watanabe K, Saito H, Takahashi K, Noda M, Shibahara S. Mitf-D, a newly identified isoform, expressed in the retinal pigment epithelium and monocyte-lineage cells affected by Mitf mutations. *Biochem Biophys Acta* 20, 1574, 15-23, 2002

Watanabe K, Takeda K, Yasumoto K, Uono T, Saito H, Ikeda K, Takasaka T, Takahashi K, Kobayashi T, Tachibana M, Shibahara S .Identification of a distal enhancer for the melanocyte-specific promoter of the MITF gene. *Pigment Cell Res* 15, 201-11, 2002

Uono T, Takahashi K, Abe T, Shibahara S, Tamai M. Elevated immunoreactive-adrenomedullin levels in the aqueous humor of patients with uveitis and vitreoretinal disorders. *Peptides* 23, 1865-8, 2002

Akiyama H, Nakazawa T, Shimura M, Tomita H, Tamai M .Presence of mitogen activated protein kinase in retinal Müller cells and its neuroprotective effect ischemia reperfusion injury. *Neuroreport* 13, 2103-2107, 2002

Endo S, Tomita H, Ishiguro S, Tamai M. Effect of Betaxolol on aspartate aminotransferase activity in hypoxic rat retina in vitro. *Japanese Journal of Pharmacology* 90, 121-124, 2002

Shiba T, Ozu M, Yoshida Y, Mignot E, Nishino S. Hypocretin stimulates [³⁵S] GTPγS binding in Hcrtr 2-transfected cell lines and in brain homogenate. *Biochemical and Biophysical Research Communica* 615-620, 2002

Nakazawa T, Nakano I, Sato M, Tamai M, Mori N. Comparative expression profiles of Trk receptors and Shc-related phosphotyrosine adapters during retinal development: Potential roles of N-Shc/ShcC in BDNF signal transduction and modulation. *J Neurosci. Res* 68, 668-680, 2002