Krunoslav Stingl

List of Publications by Year in descending order

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1040056 996975 19 269 9 15 citations h-index g-index papers 19 19 19 315 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Evaluation of polyesteramide (PEA) and polyester (PLGA) microspheres as intravitreal drug delivery systems in albino rats. Biomaterials, 2017, 124, 157-168.	11.4	37
2	Development of a Chromatic Pupillography Protocol for the First Gene Therapy Trial in Patients With <i>CNGA3</i> -Linked Achromatopsia., 2017, 58, 1274.		29
3	Objective Measurement of Local Rod and Cone Function Using Gaze-Controlled Chromatic Pupil Campimetry in Healthy Subjects. Translational Vision Science and Technology, 2019, 8, 19.	2.2	28
4	Pupillographic campimetry: an objective method to measure the visual field. Biomedizinische Technik, 2018, 63, 729-734.	0.8	27
5	Spatial and temporal resolution of the photoreceptors rescue dynamics after treatment with voretigene neparvovec. British Journal of Ophthalmology, 2022, 106, 831-838.	3.9	26
6	Development of retinal atrophy after subretinal gene therapy with voretigene neparvovec. British Journal of Ophthalmology, 2023, 107, 1331-1335.	3.9	26
7	Analysis of retinal function using chromatic pupillography in retinitis pigmentosa and the relationship to electrically evoked phosphene thresholds. Acta Ophthalmologica, 2017, 95, e261-e269.	1.1	24
8	Clinical Protocols for the Evaluation of Rod Function. Ophthalmologica, 2021, 244, 396-407.	1.9	11
9	Pupil response components: attention-light interaction in patients with Parinaud's syndrome. Scientific Reports, 2017, 7, 10283.	3.3	10
10	Chromatic Pupil Campimetry Reveals Functional Defects in Exudative Age-Related Macular Degeneration with Differences Related to Disease Activity. Translational Vision Science and Technology, 2020, 9, 5.	2.2	10
11	Changes in microchip position after implantation of a subretinal vision prosthesis in humans. Acta Ophthalmologica, 2019, 97, e871-e876.	1.1	9
12	Phosphene perception and pupillary responses to sinusoidal electrostimulation - For an objective measurement of retinal function. Experimental Eye Research, 2018, 176, 210-218.	2.6	7
13	Atrioventricular Conduction Delay in the Second Trimester Measured by Fetal Magnetocardiography. Journal of Immunology Research, 2014, 2014, 1-6.	2.2	6
14	Development and application of an automated extraction algorithm for fetal magnetocardiography – normal data and arrhythmia detection. Journal of Perinatal Medicine, 2013, 41, 725-734.	1.4	5
15	Oscillatory Potentials in Achromatopsia as a Tool for Understanding Cone Retinal Functions. International Journal of Molecular Sciences, 2021, 22, 12717.	4.1	4
16	Optical Coherence Tomography in Patients With the Subretinal Implant Retina Implant Alpha IMS. Ophthalmic Surgery Lasers and Imaging Retina, 2017, 48, 993-999.	0.7	3
17	Evaluation of Local Rod and Cone Function in Stargardt Disease. , 2022, 63, 6.		3
18	Effect of central and peripheral cone- and rod-specific stimulation on the pupillary light reflex. International Ophthalmology, 2022, 42, 1427-1436.	1.4	2

#	Article	IF	CITATIONS
19	How lesions at different locations along the visual pathway influence pupillary reactions to chromatic stimuli. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 260, 1675.	1.9	2