

Geoffrey B Arden

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

1,963
citations

361045

20
h-index

360668

35
g-index

37
all docs

37
docs citations

37
times ranked

1311
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutations in the human retinal degeneration slow (RDS) gene can cause either retinitis pigmentosa or macular dystrophy. <i>Nature Genetics</i> , 1993, 3, 213-218.	9.4	483
2	Standard for clinical electroretinography. <i>Documenta Ophthalmologica</i> , 1989, 73, 303-311.	1.0	360
3	Abnormal dark adaptation kinetics in autosomal dominant sector retinitis pigmentosa due to rod opsin mutation.. <i>British Journal of Ophthalmology</i> , 1992, 76, 465-469.	2.1	91
4	Macular Dystrophy Associated with Mutations at Codon 172 in the Human Retinal Degeneration Slow Gene. <i>Ophthalmology</i> , 1994, 101, 12-22.	2.5	89
5	Incidence of idiopathic full-thickness macular holes in fellow eyes. <i>Ophthalmology</i> , 1998, 105, 353-359.	2.5	85
6	Color vision testing with a computer graphics system: Preliminary results. <i>Documenta Ophthalmologica</i> , 1988, 69, 167-174.	1.0	68
7	The electro-oculogram. <i>Progress in Retinal and Eye Research</i> , 2006, 25, 207-248.	7.3	63
8	P-Glycoprotein expression in human retinal pigment epithelium cell lines. <i>Experimental Eye Research</i> , 2006, 83, 24-30.	1.2	62
9	Visual thresholds to low-contrast pattern displacement, color contrast, and luminance contrast stimuli in Parkinson's disease. <i>Movement Disorders</i> , 1994, 9, 563-570.	2.2	58
10	Cutaneous Melanoma-associated Retinopathy. <i>Ophthalmology</i> , 1994, 101, 1837-1843.	2.5	58
11	Autosomal dominant retinitis pigmentosa with apparent incomplete penetrance: a clinical, electrophysiological, psychophysical, and molecular genetic study.. <i>British Journal of Ophthalmology</i> , 1993, 77, 473-479.	2.1	52
12	Electrophysiological discrimination between retinal and optic nerve disorders. <i>Documenta Ophthalmologica</i> , 1988, 68, 247-255.	1.0	48
13	The multifocal pattern electroretinogram in glaucoma. <i>Vision Research</i> , 2004, 44, 103-112.	0.7	44
14	A Survey of Color Discrimination in German Ophthalmologists. <i>Ophthalmology</i> , 1991, 98, 567-575.	2.5	40
15	Bimodal expressivity in dominant retinitis pigmentosa genetically linked to chromosome 19q.. <i>British Journal of Ophthalmology</i> , 1995, 79, 841-846.	2.1	40
16	S-cone ERGs elicited by a simple technique in normals and in tritanopes. <i>Vision Research</i> , 1999, 39, 641-650.	0.7	39
17	Symptomatic abnormalities of dark adaptation in patients with EFEMP1 retinal dystrophy (Malattia Tj ETQq1 1 0.784314 rgBT /Overl	1.1	33
18	Color Contrast Sensitivity and Pattern Electroretinographic Findings After Diode and Argon Laser Photocoagulation in Diabetic Retinopathy. <i>American Journal of Ophthalmology</i> , 1994, 117, 583-588.	1.7	28

#	ARTICLE	IF	CITATIONS
19	Differential Effects of Light and Alcohol on the Electro-oculographic Responses of Patients with Age-Related Macular Disease. , 2003, 44, 3226.		27
20	Selective Magnocellular Damage in Melanoma-associated Retinopathy: Comparison with Congenital Stationary Nightblindness. Vision Research, 1996, 36, 2369-2379.	0.7	25
21	Clinical efficacy and safety of a light mask for prevention of dark adaptation in treating and preventing progression of early diabetic macular oedema at 24 months (CLEOPATRA): a multicentre, phase 3, randomised controlled trial. Lancet Diabetes and Endocrinology, the, 2018, 6, 382-391.	5.5	25
22	Leber's hereditary optic atrophy. Ophthalmic Paediatrics and Genetics, 1989, 10, 211-227.	0.4	19
23	The ChromaTest, a digital color contrast sensitivity analyzer, for diabetic maculopathy: a pilot study. BMC Ophthalmology, 2008, 8, 15.	0.6	18
24	A multicentre phase III randomised controlled single-masked clinical trial evaluating the clinical efficacy and safety of light-masks at preventing dark-adaptation in the treatment of early diabetic macular oedema (CLEOPATRA): study protocol for a randomised controlled trial. Trials, 2014, 15, 458.	0.7	17
25	The Multifocal Pattern Electroretinogram in Chloroquine Retinopathy. Ophthalmic Research, 2004, 36, 106-113.	1.0	13
26	Gold foil electrodes: A two-center study of electrode reliability. Documenta Ophthalmologica, 1994, 86, 275-284.	1.0	12
27	Light and alcohol evoked electro-oculograms in cystic fibrosis. Documenta Ophthalmologica, 2006, 113, 133-143.	1.0	12
28	Ocular manifestations in autosomal dominant retinitis pigmentosa with a Lys-296-Glu rhodopsin mutation at the retinal binding site.. British Journal of Ophthalmology, 1994, 78, 353-358.	2.1	11
29	Colour contrast thresholds in congenital colour defectives. Vision Research, 1996, 36, 1055-1065.	0.7	9
30	Two components of the human alcohol electro-oculogram. Documenta Ophthalmologica, 2004, 109, 123-130.	1.0	5
31	Perceived Color of Hallucinations in the Charles Bonnet Syndrome Is Related to Residual Color Contrast Sensitivity. Journal of Neuro-Ophthalmology, 2009, 29, 192-196.	0.4	5
32	Survival of cone responses in postmortem human retina. Documenta Ophthalmologica, 1993, 83, 91-96.	1.0	4
33	The separation of parallel visual systems by disease processes. Documenta Ophthalmologica, 1998, 95, 271-281.	1.0	2
34	Colour contrast sensitivity changes caused by peripheral retinal laser photocoagulation. Eye, 1991, 5, 348-351.	1.1	1
35	Correspondence. Retina, 2008, 28, 1363-1366.	1.0	1
36	New Methods for Diagnosis of Retinal Neural Damage Associated with Primary Open-Angle Glaucoma. , 1990, , 76-84.		0