

Gábor Hollá³

List of Publications by Year in descending order

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Version: 2024-02-01

95
papers

2,338
citations

201575

27
h-index

243529

44
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99
all docs

99
docs citations

99
times ranked

1836
citing authors

#	ARTICLE	IF	CITATIONS
1	A new look at the safety and tolerability of prostaglandin analogue eyedrops in glaucoma and ocular hypertension. <i>Expert Opinion on Drug Safety</i> , 2022, 21, 525-539.	1.0	7
2	Switching to Preservative-Free Tafluprost/Timolol Fixed-Dose Combination in the Treatment of Open-Angle Glaucoma or Ocular Hypertension: Subanalysis of Data from the VISIONARY Study According to Baseline Monotherapy Treatment. <i>Advances in Therapy</i> , 2022, , 1.	1.3	1
3	Dorzolamide/Timolol Fixed Combination: Learning from the Past and Looking Toward the Future. <i>Advances in Therapy</i> , 2021, 38, 24-51.	1.3	16
4	The treatment of glaucoma using topical preservative-free agents: an evaluation of safety and tolerability. <i>Expert Opinion on Drug Safety</i> , 2021, 20, 453-466.	1.0	16
5	Influence of painless one-eye blindness on depression, anxiety and quality of life in glaucoma patients with a normal fellow eye. <i>BMC Ophthalmology</i> , 2021, 21, 89.	0.6	4
6	Letter to the editor: â€œtopical preservative-free ophthalmic treatments an unmet clinical needâ€™. <i>Expert Opinion on Drug Delivery</i> , 2021, 18, 527-529.	2.4	2
7	Myopic Peripapillary Pits with Spatially Corresponding Localized Visual Field Defects: A Progressive Japanese and a Cross-Sectional European Case. <i>Case Reports in Ophthalmology</i> , 2021, 12, 350-355.	0.3	0
8	Letter to the Editor: Peripapillary and Macular Vessel Density Measurement With Optical Coherence Angiography in Exfoliation Syndrome. <i>Journal of Glaucoma</i> , 2021, 30, e105-e105.	0.8	1
9	Real-life experience of using brinzolamide/brimonidine fixed drop combination in a tertiary glaucoma centre. <i>International Ophthalmology</i> , 2020, 40, 377-383.	0.6	8
10	Editorial to the OCT Angiography in Glaucoma series. <i>Annals of Translational Medicine</i> , 2020, 8, 1202-1202.	0.7	0
11	RETeval Portable Electroretinogram Parameters in Different Severity Stages of Glaucoma. <i>Journal of Glaucoma</i> , 2020, 29, 572-580.	0.8	12
12	Current and emerging fixed combination therapies in glaucoma: a safety and tolerability review. <i>Expert Opinion on Drug Safety</i> , 2020, 19, 1445-1460.	1.0	10
13	Optical coherence tomography angiography in glaucoma: analysis of the vessel densityâ€”visual field sensitivity relationship. <i>Annals of Translational Medicine</i> , 2020, 8, 1203-1203.	0.7	6
14	Cystoid macular edema related to cataract surgery and topical prostaglandin analogs: Mechanism, diagnosis, and management. <i>Survey of Ophthalmology</i> , 2020, 65, 496-512.	1.7	64
15	Treatment of Open-Angle Glaucoma and Ocular Hypertension with Preservative-Free Tafluprost/Timolol Fixed-Dose Combination Therapy: The VISIONARY Study. <i>Advances in Therapy</i> , 2020, 37, 1436-1451.	1.3	17
16	Comparison of Thickness-Function and Vessel Density-Function Relationship in the Superior and Inferior Macula, and in the Superotemporal and Inferotemporal Peripapillary Sectors. <i>Journal of Glaucoma</i> , 2020, 29, 168-174.	0.8	9
17	Referral for first glaucoma surgery in Europe, the ReF-GS study. <i>European Journal of Ophthalmology</i> , 2019, 29, 406-416.	0.7	9
18	Whatâ€™s New in Optical Coherence Tomography Angiography for Glaucoma. <i>Current Practices in Ophthalmology</i> , 2019, , 91-106.	0.1	1

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19	e-Letter-to the Editor to. Journal of Glaucoma, 2019, 28, e35.	0.8	1
20	No Acute Effect of Smoking on Peripapillary and Macular Vessel Density in Healthy Middle-aged Smokers. Journal of Glaucoma, 2019, 28, e86-e88.	0.8	13
21	Influence of Posterior Subcapsular Cataract on Structural OCT and OCT Angiography Vessel Density Measurements in the Peripapillary Retina. Journal of Glaucoma, 2019, 28, e61-e63.	0.8	10
22	Peripapillary capillary vessel density progression in advanced glaucoma: a case report. BMC Ophthalmology, 2019, 19, 2.	0.6	8
23	Vascular Dysfunction in Exfoliation Syndrome. Journal of Glaucoma, 2018, 27, S72-S74.	0.8	19
24	Comparison of Peripapillary OCT Angiography Vessel Density and Retinal Nerve Fiber Layer Thickness Measurements for Their Ability to Detect Progression in Glaucoma. Journal of Glaucoma, 2018, 27, 302-305.	0.8	31
25	Preservative-Free Prostaglandin Analogs and Prostaglandin/Timolol Fixed Combinations in the Treatment of Glaucoma: Efficacy, Safety and Potential Advantages. Drugs, 2018, 78, 39-64.	4.9	43
26	Prospective study of glaucoma referrals across Europe: are we using resources wisely?. British Journal of Ophthalmology, 2018, 102, 329-337.	2.1	19
27	Optical Coherence Tomography Angiography in Glaucoma. Trk Oftalmoloji Dergisi, 2018, 48, 196-201.	0.4	15
28	Circumpapillary structure-function relationships with microperimetry and spectral domain optical coherence tomography in glaucoma: a pilot study. Clinical Ophthalmology, 2018, Volume 12, 2535-2544.	0.9	6
29	A deep learning approach to automatic detection of early glaucoma from visual fields. PLoS ONE, 2018, 13, e0206081.	1.1	52
30	Diurnal and 24-h Intraocular Pressures in Glaucoma: Monitoring Strategies and Impact on Prognosis and Treatment. Advances in Therapy, 2018, 35, 1775-1804.	1.3	49
31	Influence of Removing the Large Retinal Vesselsâ€related Effect on Peripapillary Vessel Density Progression Analysis in Glaucoma. Journal of Glaucoma, 2018, 27, e137-e139.	0.8	33
32	Valsalva Maneuver and Peripapillary OCT Angiography Vessel Density. Journal of Glaucoma, 2018, 27, e133-e136.	0.8	11
33	Comparison of structureâ€function relationship between corresponding retinal nerve fibre layer thickness and Octopus visual field cluster defect values determined by normal and tendency-oriented strategies. British Journal of Ophthalmology, 2017, 101, 150-154.	2.1	15
34	Relationship Between OCT Angiography Temporal Peripapillary Vessel-Density and Octopus Perimeter Paracentral Cluster Mean Defect. Journal of Glaucoma, 2017, 26, 397-402.	0.8	13
35	Influence of Large Intraocular Pressure Reduction on Peripapillary OCT Vessel Density in Ocular Hypertensive and Glaucoma Eyes. Journal of Glaucoma, 2017, 26, e7-e10.	0.8	93
36	Wound Healing and Glaucoma Surgery: Modulating the Scarring Process with Conventional Antimetabolites and New Molecules. Developments in Ophthalmology, 2017, 59, 80-89.	0.1	55

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37	Progressive Decrease of Peripapillary Angioflow Vessel Density During Structural and Visual Field Progression in Early Primary Open-angle Glaucoma. <i>Journal of Glaucoma</i> , 2017, 26, 661-664.	0.8	14
38	Relationship between optical coherence tomography sector peripapillary angioflow-density and Octopus visual field cluster mean defect values. <i>PLoS ONE</i> , 2017, 12, e0171541.	1.1	19
39	Detection of central visual field defects in early glaucomatous eyes: Comparison of Humphrey and Octopus perimetry. <i>PLoS ONE</i> , 2017, 12, e0186793.	1.1	25
40	Combined use of Doppler OCT and en Face OCT Functions for Discrimination of an Aneurysm in the Lamina Cribrosa from a Disc Hemorrhage. <i>European Journal of Ophthalmology</i> , 2016, 26, 8-10.	0.7	3
41	The Status of Glaucoma Diagnostics and Care in Europe in 2015: A European Survey. <i>European Journal of Ophthalmology</i> , 2016, 26, 216-220.	0.7	7
42	Evaluation of a New Software Version of the RTVue Optical Coherence Tomograph for Image Segmentation and Detection of Glaucoma in High Myopia. <i>Journal of Glaucoma</i> , 2016, 25, e615-e619.	0.8	6
43	Evaluation of Retinal Nerve Fiber Layer Thickness and Ganglion Cell Complex Progression Rates in Healthy, Ocular Hypertensive, and Glaucoma Eyes With the Avanti RTVue-XR Optical Coherence Tomograph Based on 5-Year Follow-up. <i>Journal of Glaucoma</i> , 2016, 25, e905-e909.	0.8	34
44	Vessel Density Calculated from OCT Angiography in 3 Peripapillary Sectors in Normal, Ocular Hypertensive, and Glaucoma Eyes. <i>European Journal of Ophthalmology</i> , 2016, 26, e42-e45.	0.7	77
45	Preservative-free tafluprost/timolol fixed combination: a new opportunity in the treatment of glaucoma. <i>Expert Opinion on Pharmacotherapy</i> , 2016, 17, 1271-1283.	0.9	17
46	Influence of Test Strategy on Octopus Perimeter Cluster Mean Defect Values: Adaptive Bracketing Normal Strategy Versus Tendency-oriented Perimetry. <i>Journal of Glaucoma</i> , 2016, 25, 830-834.	0.8	1
47	Influence of myelinated retinal nerve fibers on retinal vessel density measurement with AngioVue OCT angiography. <i>International Ophthalmology</i> , 2016, 36, 915-919.	0.6	9
48	Intrasession and Between-Visit Variability of Sector Peripapillary Angioflow Vessel Density Values Measured with the Angiovue Optical Coherence Tomograph in Different Retinal Layers in Ocular Hypertension and Glaucoma. <i>PLoS ONE</i> , 2016, 11, e0161631.	1.1	51
49	Analysis of 24-Hour IOP-related Pattern Changes After Medical Therapy. <i>Journal of Glaucoma</i> , 2015, 24, 397-398.	0.8	4
50	Management of exfoliative glaucoma: challenges and solutions. <i>Clinical Ophthalmology</i> , 2015, 9, 907.	0.9	38
51	Influence of a New Software Version of the RTVue-100 Optical Coherence Tomograph on the Detection of Glaucomatous Structural Progression. <i>European Journal of Ophthalmology</i> , 2015, 25, 410-415.	0.7	8
52	Prostaglandin Analogueâ€“Induced Pigmentation of the Skin of the Nasal Septum and Nasal Alae in a Glaucoma Patient. <i>European Journal of Ophthalmology</i> , 2015, 25, e38-e39.	0.7	4
53	Comparison of the current and a new RTVue OCT software version for detection of ganglion cell complex changes due to cataract surgery. <i>International Ophthalmology</i> , 2015, 35, 861-867.	0.6	4
54	Influence of a New Software Version of the RTVue-100 Optical Coherence Tomograph on Ganglion Cell Complex Segmentation in Various Forms of Age-Related Macular Degeneration. <i>Journal of Glaucoma</i> , 2015, 24, 245-250.	0.8	10

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55	Safety and tolerability of the tafluprost/timolol fixed combination for the treatment of glaucoma. Expert Opinion on Drug Safety, 2015, 14, 609-617.	1.0	18
56	Intraocular pressure decrease with preservative-free fixed and unfixed combination of tafluprost and timolol in pseudoexfoliative glaucoma. Current Medical Research and Opinion, 2015, 31, 13-16.	0.9	11
57	Evaluation of Octopus Polar Trend Analysis for Detection of Glaucomatous Progression. European Journal of Ophthalmology, 2014, 24, 862-868.	0.7	5
58	Optical Coherence Tomography Characteristics of the Iris in Cogan-Reese Syndrome. European Journal of Ophthalmology, 2014, 24, 797-799.	0.7	3
59	High Magnification <i>in vivo</i> Evaluation of the Mechanism of Failure of An Ex-PRESS Shunt Implanted Under the Sclera Flap. European Journal of Ophthalmology, 2014, 24, 617-619.	0.7	5
60	Fixed-combination intraocular pressure-lowering therapy for glaucoma and ocular hypertension: advantages in clinical practice. Expert Opinion on Pharmacotherapy, 2014, 15, 1737-1747.	0.9	85
61	Fixed-Dose Combination of Tafluprost and Timolol in the Treatment of Open-Angle Glaucoma and Ocular Hypertension: Comparison with Other Fixed-Combination Products. Advances in Therapy, 2014, 31, 932-944.	1.3	36
62	Evaluation of Continuous 24-Hour Intraocular Pressure Monitoring for Assessment of Prostaglandin-induced Pressure Reduction in Glaucoma. Journal of Glaucoma, 2014, 23, e6-e12.	0.8	51
63	Structure-Function Relationship Between the Octopus Perimeter Cluster Mean Sensitivity and Sector Retinal Nerve Fiber Layer Thickness Measured With the RTVue Optical Coherence Tomography and Scanning Laser Polarimetry. Journal of Glaucoma, 2014, 23, 11-18.	0.8	19
64	Exfoliation Syndrome and Systemic Cardiovascular Diseases. Journal of Glaucoma, 2014, 23, S9-S11.	0.8	30
65	Accuracy of Macular Ganglion-Cell Complex Thickness to Total Retina Thickness Ratio to Detect Glaucoma in White Europeans. Journal of Glaucoma, 2014, 23, e132-e137.	0.8	8
66	Detection of Early Glaucomatous Progression With Different Parameters of the RTVue Optical Coherence Tomograph. Journal of Glaucoma, 2014, 23, 195-198.	0.8	47
67	Efficacy, Safety, and Tolerability of Preservative-Free Fixed Combination of Tafluprost 0.0015%/Timolol 0.5% Versus Concomitant Use of the Ingredients. Journal of Ocular Pharmacology and Therapeutics, 2014, 30, 468-475.	0.6	43
68	Comparison of 24-Hour Intraocular Pressure Reduction Obtained with Brinzolamide/Timolol or Brimonidine/Timolol Fixed-Combination Adjunctive to Travoprost Therapy. Journal of Ocular Pharmacology and Therapeutics, 2013, 29, 652-657.	0.6	20
69	Accuracy of Matching Optic Discs with Visual Fields. Ophthalmology, 2013, 120, 2470-2475.	2.5	12
70	Evaluation of the Tightness of Contact between Limbal Sclera Tunnel and Tube following Ahmed Glaucoma Valve Implantation. European Journal of Ophthalmology, 2013, 23, 905-908.	0.7	2
71	Wound Healing and Glaucoma Surgery: Modulating the Scarring Process with Conventional Antimetabolites and New Molecules. Developments in Ophthalmology, 2012, 50, 79-89.	0.1	36
72	Association of Cogan-Reese Syndrome, Exfoliation Syndrome, and Secondary Open-Angle Glaucoma. European Journal of Ophthalmology, 2012, 22, 117-120.	0.7	2

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73	Nonpopulation-Based Glaucoma Screening Exercise in an Osteoporosis Patient Organization. <i>Journal of Glaucoma</i> , 2012, 21, 510-515.	0.8	1
74	LOXL1 Gene Sequence Variants and Vascular Disease in Exfoliation Syndrome and Exfoliative Glaucoma. <i>Journal of Glaucoma</i> , 2011, 20, 143-147.	0.8	12
75	Twenty-four-hour intraocular pressure control with bimatoprost and the bimatoprost/timolol fixed combination administered in the morning, or evening in exfoliative glaucoma. <i>British Journal of Ophthalmology</i> , 2010, 94, 209-213.	2.1	45
76	Reproducibility of Retinal Nerve Fiber Layer and Macular Thickness Measurement with the RTVue-100 Optical Coherence Tomograph. <i>Ophthalmology</i> , 2010, 117, 738-746.	2.5	155
77	Efficacy and safety of travoprost/timolol vs dorzolamide/timolol in patients with open-angle glaucoma or ocular hypertension. <i>Clinical Ophthalmology</i> , 2009, 3, 629.	0.9	24
78	Brinzolamide/timolol fixed combination: a new ocular suspension for the treatment of open-angle glaucoma and ocular hypertension. <i>Expert Opinion on Pharmacotherapy</i> , 2009, 10, 2015-2024.	0.9	18
79	Brinzolamide/timolol fixed combination for open-angle glaucoma and ocular hypertension. <i>Expert Review of Ophthalmology</i> , 2009, 4, 129-133.	0.3	5
80	Personality Traits, Depression, and Objectively Measured Adherence to Once-daily Prostaglandin Analog Medication in Glaucoma. <i>Journal of Glaucoma</i> , 2009, 18, 288-292.	0.8	30
81	Cornea refractive surgery and scanning laser polarimetry. <i>Oftalmologia</i> , 2009, 53, 10-2.	0.8	0
82	Can Adherence to Topical Glaucoma Medication be Improved by Using an Audible Alarm?. <i>Pharmaceutical Medicine</i> , 2008, 22, 175-179.	1.0	4
83	Intraocular pressure reduction with travoprost/timolol fixed combination, with and without adjunctive brinzolamide, in glaucoma. <i>Current Medical Research and Opinion</i> , 2008, 24, 1755-1761.	0.9	19
84	Accuracy of Combined GDx-VCC and Matrix FDT in a Glaucoma Screening Trial. <i>Journal of Glaucoma</i> , 2007, 16, 462-470.	0.8	20
85	A Phase III Study of Subconjunctival Human Anti-Transforming Growth Factor β 2 Monoclonal Antibody (CAT-152) to Prevent Scarring after First-Time Trabeculectomy. <i>Ophthalmology</i> , 2007, 114, 1822-1830.e2.	2.5	202
86	The side effects of the prostaglandin analogues. <i>Expert Opinion on Drug Safety</i> , 2007, 6, 45-52.	1.0	141
87	Concentrations of Betaxolol in Ocular Tissues of Patients with Glaucoma and Normal Monkeys after 1 Month of Topical Ocular Administration. , 2006, 47, 235.		45
88	Influence of Myelinated Retinal Nerve Fibers on Scanning Laser Polarimetry Using Variable and Enhanced Corneal Compensation Methods. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2006, 37, 336-340.	0.4	3
89	Influence of switching to travoprost on intraocular pressure of uncontrolled chronic open-angle glaucoma patients compliant to previously-used topical medication. <i>Current Medical Research and Opinion</i> , 2005, 21, 1943-1948.	0.9	8
90	Factors Associated With Long-term Progression or Stability in Exfoliation Glaucoma. <i>JAMA Ophthalmology</i> , 2004, 122, 29.	2.6	75

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91	Unoprostone Isopropyl Pretreatment Decreases Endothelin-1 Release and the Intra-Ocular Pressure Spike Induced by Laser Trabeculoplasty in the Rabbit. <i>Ophthalmologica</i> , 2003, 217, 231-236.	1.0	5
92	Endothelin-A Receptor Antagonist BQ-485 Protects against Intraocular Pressure Spike Induced by Laser Trabeculoplasty in the Rabbit. <i>Ophthalmologica</i> , 2002, 216, 459-462.	1.0	12
93	Scanning laser Doppler flowmetry in glaucoma. <i>International Ophthalmology</i> , 1996, 20, 63-70.	0.6	37
94	Evaluation of the peripapillary circulation in healthy and glaucoma eyes with scanning laser Doppler flowmetry. <i>International Ophthalmology</i> , 1996, 20, 71-77.	0.6	40
95	A comparison of country-level data from the VISIONARY study examining treatment outcomes with preservative-free tafluprost/timolol fixed-dose combination therapy. <i>Current Medical Research and Opinion</i> , 0, , 1-32.	0.9	0