Current primary open-angle glaucoma treatments and

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Citation Report

#	Article	IF	Citations
1	New Therapeutic Targets for Intraocular Pressure Lowering. ISRN Ophthalmology, 2013, 2013, 1-14.	1.7	31
2	Efficacy and tolerability of mono-compound topical treatments for reduction of intraocular pressure in patients with primary open angle glaucoma or ocular hypertension: an overview of reviews. Croatian Medical Journal, 2014, 55, 468-480.	0.7	15
3	Bimatoprost 0.01% in treatment-naÃ¯ve patients with open-angle glaucoma or ocular hypertension: an observational study in the Korean clinical setting. BMC Ophthalmology, 2014, 14, 160.	1.4	8
4	Efficacy and safety of fixed-combination travoprost 0.004%/timolol 0.5% in patients transitioning from bimatoprost 0.03%/timolol 0.5% combination therapy. Clinical Ophthalmology, 2015, 9, 825.	1.8	9
5	Novel Potential Treatment Modalities for Ocular Hypertension: Focus on Angiotensin and Bradykinin System Axes. Journal of Ocular Pharmacology and Therapeutics, 2015, 31, 131-145.	1.4	13
6	Retinal ganglion cell neuroprotection induced by activation of alpha7 nicotinic acetylcholine receptors. Neuropharmacology, 2015, 99, 337-346.	4.1	27
7	Intraocular pressure control in patients with primary open angle glaucoma and diabetes mellitus. Archivos De La Sociedad Espanola De Oftalmologia, 2016, 91, 125-129.	0.2	0
8	Synthesis and In Vitro Pharmacological Evaluation of 5â€(Alkoxymethyl)â€2â€(3â€alkylaminoâ€2â€hydroxypropoxy)phenylethanones Related to Acebutolol and Celiprolol. Archiv Der Pharmazie, 2016, 349, 733-740.	4.1	2
9	Glaucoma-inducing Procedure in an In Vivo Rat Model and Whole-mount Retina Preparation. Journal of Visualized Experiments, 2016, , .	0.3	4
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11	Inter-device reproducibility of retrobulbar blood flow velocity measurements in healthy subjects using color Doppler imaging. Journal of Ultrasound, 2016, 19, 125-130.	1.3	3
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14	Evidence of BrdU-positive retinal neurons after application of an Alpha7 nicotinic acetylcholine receptor agonist. Neuroscience, 2017, 346, 437-446.	2.3	16
15	Characterizing the â€œPOAGomeâ€: A bioinformatics-driven approach to primary open-angle glaucoma. Progress in Retinal and Eye Research, 2017, 58, 89-114.	15.5	57
16	Open-angle glaucoma: therapeutically targeting the extracellular matrix of the conventional outflow pathway. Expert Opinion on Therapeutic Targets, 2017, 21, 1037-1050.	3.4	41
17	Collagen and collagenâ€chondroitin sulfate scaffolds with uniaxially aligned pores for the biomimetic, three dimensional culture of trabecular meshwork cells. Biotechnology and Bioengineering, 2017, 114, 915-923.	3.3	35
18	Correlations of AFAP1 ,GMDS and PTGFR gene polymorphisms with intra-ocular pressure response to latanoprost in patients with primary open-angle glaucoma. Journal of Clinical Pharmacy and Therapeutics, 2017, 42, 87-92.	1.5	12

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20	Memantineâ€Loaded PEGylated Biodegradable Nanoparticles for the Treatment of Glaucoma. Small, 2018, 14, 1701808.	10.0	77
21	Effect of myricetin on primary open-angle glaucoma. Translational Neuroscience, 2018, 9, 132-141.	1.4	16
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23	Meibomian gland dropout rate as a method to assess meibomian gland morphologic changes during use of preservative-containing or preservative-free topical prostaglandin analogues. PLoS ONE, 2019, 14, e0218886.	2.5	12
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54	Effects of Netarsudil-Family Rho Kinase Inhibitors on Human Trabecular Meshwork Cell Contractility and Actin Remodeling Using a Bioengineered ECM Hydrogel. Frontiers in Ophthalmology, 0, 2, .	0.5	5
55	The role of Vitamin D3 in ocular fibrosis and its therapeutic potential for the glaucomatous trabecular meshwork. Frontiers in Ophthalmology, 0, 2, .	0.5	0
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