

Ripasudil hydrochloride hydrate: targeting Rho kinase i

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Rho kinase inhibitors – a review on the physiology and clinical use in Ophthalmology. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 1101-1117.	1.9	25
2	Influence of new treatment modalities on adherence in glaucoma. Current Opinion in Ophthalmology, 2019, 30, 104-109.	2.9	11
3	Safety and Efficacy of Ripasudil in Japanese Patients with Glaucoma or Ocular Hypertension: 3-month Interim Analysis of ROCK-J, a Post-Marketing Surveillance Study. Advances in Therapy, 2019, 36, 333-343.	2.9	25
4	Role of the autotaxin-lysophosphatidic acid axis in glaucoma, aqueous humor drainage and fibrogenic activity. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165560.	3.8	37
5	Ripasudil in a Model of Pigmentary Glaucoma. Translational Vision Science and Technology, 2020, 9, 27.	2.2	4
6	Design, synthesis and biological evaluation of 4-aryl-5-aminoalkyl-thiazole-2-amines derivatives as ROCK II inhibitors. Bioorganic and Medicinal Chemistry, 2020, 28, 115683.	3.0	5
7	Safety and efficacy of ripasudil in Japanese patients with glaucoma or ocular hypertension: 12-month interim analysis of ROCK-J, a post-marketing surveillance study. BMC Ophthalmology, 2020, 20, 275.	1.4	23
8	Discovery of a phenylpyrazole amide ROCK inhibitor as a tool molecule for in vivo studies. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127495.	2.2	7
9	Identification of 5H-chromeno[3,4-c]pyridine and 6H-isochromeno[3,4-c]pyridine derivatives as potent and selective dual ROCK inhibitors. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127474.	2.2	8
10	Deconstructing aqueous humor outflow – The last 50 years. Experimental Eye Research, 2020, 197, 108105.	2.6	16
11	Discovery of thieno[2,3-d]pyrimidin-4(3H)-one derivatives as a new class of ROCK inhibitors. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 126966.	2.2	4
12	Articular Chondrocyte Phenotype Regulation through the Cytoskeleton and the Signaling Processes That Originate from or Converge on the Cytoskeleton: Towards a Novel Understanding of the Intersection between Actin Dynamics and Chondrogenic Function. International Journal of Molecular Sciences, 2021, 22, 3279.	4.1	38
13	Protection of retinal ganglion cells in glaucoma: Current status and future. Experimental Eye Research, 2021, 205, 108506.	2.6	30
14	The Additive Effect of ROCK Inhibitor on Prostaglandin-Treated Japanese Patients with Glaucoma Indicating 15ÅmmHg and Under: ROCK U-15. Advances in Therapy, 2021, 38, 3760-3770.	2.9	5
15	Drugs for the treatment of glaucoma: Targets, structure-activity relationships and clinical research. European Journal of Medicinal Chemistry, 2021, 226, 113842.	5.5	12
16	Rho-kinase (ROCK) Inhibitors - A Neuroprotective Therapeutic Paradigm with a Focus on Ocular Utility. Current Medicinal Chemistry, 2020, 27, 2222-2256.	2.4	17
17	What's New in Medical Management of Glaucoma. Current Practices in Ophthalmology, 2019, , 47-64.	0.1	0
19	Effects of 0.4% ripasudil hydrochloride hydrate on morphological changes in rabbit eyes. International Journal of Ophthalmology, 2019, 12, 1637-1642.	1.1	2

#	ARTICLE	IF	CITATIONS
20	Cellular Mechanisms Regulating Conventional Outflow of Aqueous Humor. , 2020, , 1-29.		0
21	Topical Medication Therapy for Glaucoma and Ocular Hypertension. <i>Frontiers in Pharmacology</i> , 2021, 12, 749858.	3.5	11
22	Long-Term Intraocular Pressure-Lowering Effects and Adverse Events of Ripasudil in Patients with Glaucoma or Ocular Hypertension over 24 Months. <i>Advances in Therapy</i> , 2022, 39, 1659-1677.	2.9	11
23	Cannabinoids as New Drug Candidates for the Treatment of Glaucoma. <i>Planta Medica</i> , 2022, 88, 1267-1274.	1.3	3
24	The Design, Synthesis and Evaluation of Rho-kinase Inhibitory Activity of 4-aryl-thiazole-2-amines.. <i>Iranian Journal of Pharmaceutical Research</i> , 2021, 20, 121-131.	0.5	1
25	Cellular Mechanisms Regulating Conventional Outflow of Aqueous Humor. , 2022, , 2035-2062.		0
26	Graft-Versus-Host Disease: Pathogenesis and Treatment. <i>Biochemistry</i> , 0, , .	1.2	0
27	Reducing Proteoglycan Synthesis and NOX Activity by ROCK Inhibitors: Therapeutic Targets in Atherosclerosis. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2022, 22, 1191-1200.	1.2	4
28	Remodeling of the Lamina Cribrosa: Mechanisms and Potential Therapeutic Approaches for Glaucoma. <i>International Journal of Molecular Sciences</i> , 2022, 23, 8068.	4.1	13
29	Development and Validation of UV-Spectrophotometric Method Towards Determination of Ripasudil Hydrochloride Hydrate in Pure and Ophthalmic Formulation. <i>Journal of Applied Spectroscopy</i> , 2023, 90, 206-212.	0.7	0
30	Circadian Fluctuation Changes in Intraocular Pressure Measured Using a Contact Lens Sensor in Patients with Glaucoma after the Adjunctive Administration of Ripasudil: A Prospective Study. <i>Journal of Personalized Medicine</i> , 2023, 13, 800.	2.5	2
31	Advancements in the Analytical Methods for Ripasudil Hydrochloride Hydrate and Timolol Maleate: A Recently Approved FDC. <i>Current Pharmaceutical Analysis</i> , 2023, 19, 487-496.	0.6	0
32	The Role of Rho Kinase Inhibitors in Corneal Diseases. <i>Drug Design, Development and Therapy</i> , 0, Volume 18, 97-108.	4.3	0