Kazuhiko Mori

List of Publications by Year
in descending order

46 papers	878 citations	686830 13 h-index	525886 27 g-index
47 all docs	47 docs citations	47 times ranked	1241 citing authors

#	Article	IF	Citations
1	Genome-wide association study identifies five new susceptibility loci for primary angle closure glaucoma. Nature Genetics, 2016, 48, 556-562.	9.4	147
2	Genetic association study of exfoliation syndrome identifies a protective rare variant at LOXL1 and five new susceptibility loci. Nature Genetics, 2017, 49, 993-1004.	9.4	114
3	A common variant mapping to CACNA1A is associated with susceptibility to exfoliation syndrome. Nature Genetics, 2015, 47, 387-392.	9.4	97
4	LOXL1 genetic polymorphisms are associated with exfoliation glaucoma in the Japanese population. Molecular Vision, 2008, 14, 1037-40.	1.1	68
5	Evaluation of Glaucoma Progression in Large-Scale Clinical Data: The Japanese Archive of Multicentral Databases in Glaucoma (JAMDIG). , 2016, 57, 2012.		54
6	Deep learning model to predict visual field in central 10° from optical coherence tomography measurement in glaucoma. British Journal of Ophthalmology, 2021, 105, 507-513.	2.1	32
7	Predicting the central 10 degrees visual field in glaucoma by applying a deep learning algorithm to optical coherence tomography images. Scientific Reports, 2021, 11, 2214.	1.6	27
8	Investigating the usefulness of a cluster-based trend analysis to detect visual field progression in patients with open-angle glaucoma. British Journal of Ophthalmology, 2017, 101, 1658-1665.	2.1	24
9	Novel common variants and susceptible haplotype for exfoliation glaucoma specific to Asian population. Scientific Reports, 2015, 4, 5340.	1.6	23
10	Cystoid Macular Edema after Descemet's Stripping Automated Endothelial Keratoplasty. Ophthalmology, 2017, 124, 572-573.	2.5	22
11	Characteristics of cases needing advanced treatment for intractable Posner–Schlossman syndrome. BMC Ophthalmology, 2017, 17, 45.	0.6	19
12	Validating Variational Bayes Linear Regression Method With Multi-Central Datasets. , 2018, 59, 1897.		19
13	Predicting the Glaucomatous Central 10-Degree Visual Field From Optical Coherence Tomography Using Deep Learning and Tensor Regression. American Journal of Ophthalmology, 2020, 218, 304-313.	1.7	19
14	Association of Rare *CYP39A1* Variants With Exfoliation Syndrome Involving the Anterior Chamber of the Eye. JAMA - Journal of the American Medical Association, 2021, 325, 753.	3.8	16
15	Safety and Efficacy of Long-Term Ripasudil 0.4% Instillation for the Reduction of Intraocular Pressure in Japanese Open-Angle Glaucoma Patients. Journal of Ocular Pharmacology and Therapeutics, 2020, 36, 229-233.	0.6	14
16	Comparison study of intraocular pressure reduction efficacy and safety between latanoprost and tafluprost in Japanese with normal-tension glaucoma. Clinical Ophthalmology, 2016, Volume 10, 1633-1637.	0.9	13
17	Predictive clinical factors of cystoid macular edema in patients with Descemet's stripping automated endothelial keratoplasty. Scientific Reports, 2017, 7, 7412.	1.6	13
18	Anterior segment optical coherence tomography findings of acute angle-closure glaucoma in Vogt-Koyanagi-Harada disease. Japanese Journal of Ophthalmology, 2008, 52, 231-232.	0.9	12

#	ARTICLE	IF	CITATIONS
19	Efficient and reliable establishment of lymphoblastoid cell lines by Epstein-Barr virus transformation from a limited amount of peripheral blood. Scientific Reports, 2017, 7, 43833.	1.6	12
20	Wide-field contact specular microscopy analysis of corneal endothelium post trabeculectomy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 751-757.	1.0	12
21	Predicting 10-2 Visual Field From Optical Coherence Tomography in Glaucoma Using Deep Learning Corrected With 24-2/30-2 Visual Field. Translational Vision Science and Technology, 2021, 10, 28.	1.1	10
22	Effects of ocular and systemic factors on the progression of glaucomatous visual field damage in various sectors. British Journal of Ophthalmology, 2017, 101, 1071-1075.	2.1	9
23	Topical non-steroidal anti-inflammatory drugs for the treatment of cystoid macular edema post Descemet's stripping automated endothelial keratoplasty. Japanese Journal of Ophthalmology, 2018, 62, 615-620.	0.9	9
24	Relationship Between Macular Ganglion Cell Thickness and Ocular Elongation as Measured by Axial Length and Retinal Artery Position. , 2020, 61, 16.		9
25	The usefulness of the Deep Learning method of variational autoencoder to reduce measurement noise in glaucomatous visual fields. Scientific Reports, 2020, 10, 7893.	1.6	8
26	Morphological change and recovery of corneal endothelial cells after rho-associated protein kinase inhibitor eye-drop (ripasudil 0.4%) instillation. British Journal of Ophthalmology, 2021, 105, 169-173.	2.1	8
27	Outcomes of combined gonioscopy-assisted transluminal trabeculotomy and goniosynechialysis in primary angle closure: a retrospective case series. International Ophthalmology, 2021, 41, 1223-1231.	0.6	8
28	Double-Mirror Goniolens With Dual Viewing System for Goniosurgery. American Journal of Ophthalmology, 2007, 143, 154-155.	1.7	7
29	Morphological analysis of age-related iridocorneal angle changes in normal and glaucomatous cases using anterior segment optical coherence tomography. Clinical Ophthalmology, 2014, 8, 113.	0.9	7
30	Validating the efficacy of the binomial pointwise linear regression method to detect glaucoma progression with multicentral database. British Journal of Ophthalmology, 2020, 104, 569-574.	2.1	6
31	Determination of Aldose Reductase Activity in the Eye by Localized Magnetic Resonance Spectroscopy. Journal of Ocular Pharmacology and Therapeutics, 2001, 17, 475-483.	0.6	5
32	Comparison between bimatoprost and latanoprost-timolol fixed combination for efficacy and safety after switching patients from latanoprost. Clinical Ophthalmology, 2015, 9, 1429.	0.9	5
33	Seasonal Variation and Trend of Intraocular Pressure Decrease Over a 20-Year Period in Normal-Tension Glaucoma Patients. American Journal of Ophthalmology, 2022, 234, 235-240.	1.7	4
34	Association of the CYP39A1 G204E Genetic Variant with Increased Risk of Glaucoma and Blindness in Patients with Exfoliation Syndrome. Ophthalmology, 2022, 129, 406-413.	2.5	4
35	Intraocular pressure-lowering effects of Ripasudil: a potential outcome marker for Trabeculotomy. BMC Ophthalmology, 2019, 19, 243.	0.6	3
36	A case series of endoscopic cyclophotocoagulation with 532-nm laser in Japanese patients with refractory glaucoma. Eye, 2020, 34, 507-514.	1.1	3

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37	Usefulness of data augmentation for visual field trend analyses in patients with glaucoma. British Journal of Ophthalmology, 2020, 104, 1697-1703.	2.1	3
38	Improving Visual Field Trend Analysis with OCT and Deeply Regularized Latent-Space Linear Regression. Ophthalmology Glaucoma, 2021, 4, 78-88.	0.9	3
39	Longitudinal seasonal variations of intraocular pressure in primary open-angle glaucoma patients as revealed by real-world data. Acta Ophthalmologica, 2020, 98, e657.	0.6	2
40	Validating the usefulness of sectorwise regression of visual field in the central 10°. British Journal of Ophthalmology, 2022, 106, 497-501.	2.1	2
41	Investigating the clinical usefulness of definitions of progression with 10-2 visual field. British Journal of Ophthalmology, 2021, , bjophthalmol-2020-318188.	2.1	2
42	Amniotic membrane-assisted trabeculectomy for refractory glaucoma with corneal disorders. International Medical Case Reports Journal, 2016, 9, 9.	0.3	1
43	Endothelial cell loss and graft survival after penetrating keratoplasty for laser iridotomy-induced bullous keratopathy. Japanese Journal of Ophthalmology, 2018, 62, 438-442.	0.9	1
44	Choroidal detachment-induced secondary angle-closure after trabeculectomy in patient with ocular venous congestion: A case report. American Journal of Ophthalmology Case Reports, 2020, 19, 100782.	0.4	1
45	Reply. Ophthalmology, 2017, 124, e86-e87.	2.5	0
46	Risk factors for intraocular pressure elevation during the early period post cataract surgery. Japanese Journal of Ophthalmology, 2022, , 1.	0.9	0