

WHAT IS THE FUNDAMENTAL NATURE OF PATHOLOG

Retina

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Three-Dimensional Eye Shape, Myopic Maculopathy, and Visual Acuity: The Zhongshan Ophthalmic Center's Brien Holden Vision Institute High Myopia Cohort Study. <i>Ophthalmology</i> , 2017, 124, 679-687.	2.5	44
2	Anti-Vascular Endothelial Growth Factor Therapy for Myopic Choroidal Neovascularization. <i>Asia-Pacific Journal of Ophthalmology</i> , 2017, 6, 554-560.	1.3	5
3	Quantitative OCT Angiography of the Retinal Microvasculature and the Choriocapillaris in Myopic Eyes. , 2017, 58, 2063.		249
4	Posterior Staphylomas in Pathologic Myopia Imaged by Widefield Optical Coherence Tomography. , 2017, 58, 3750.		80
5	Longitudinal Changes in Disc and Retinal Lesions Among Highly Myopic Adolescents in Singapore Over a 10-Year Period. <i>Eye and Contact Lens</i> , 2018, 44, 286-291.	0.8	19
6	INTEROCULAR ASYMMETRY IN CHOROIDAL THICKNESS AND RETINAL SENSITIVITY IN HIGH MYOPIA. <i>Retina</i> , 2018, 38, 1620-1628.	1.0	11
7	Pathologic myopia. <i>Annals of Eye Science</i> , 2018, 3, 8-8.	1.1	8
8	Prevalence, Risk Factors, and Impact of Myopic Macular Degeneration on Visual Impairment and Functioning Among Adults in Singapore. , 2018, 59, 4603.		92
9	Real-world data on ranibizumab for myopic choroidal neovascularization due to pathologic myopia: results from a post-marketing surveillance in Japan. <i>Eye</i> , 2018, 32, 1871-1878.	1.1	10
10	A novel classification of high myopia into anterior and posterior pathologic subtypes. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2018, 256, 1847-1856.	1.0	8
11	Genetic variants linked to myopic macular degeneration in persons with high myopia: CREAM Consortium. <i>PLoS ONE</i> , 2019, 14, e0220143.	1.1	12
12	Ultra-Widefield Retinal Imaging for Analyzing the Association Between Types of Pathological Myopia and Posterior Staphyloma. <i>Journal of Clinical Medicine</i> , 2019, 8, 1505.	1.0	6
13	Influence of myopic macular degeneration severity on treatment outcomes with intravitreal aflibercept in the <sc>MYRROR</sc> study. <i>Acta Ophthalmologica</i> , 2019, 97, e729-e735.	0.6	6
14	Oral crocetin administration suppressed refractive shift and axial elongation in a murine model of lens-induced myopia. <i>Scientific Reports</i> , 2019, 9, 295.	1.6	27
15	The correlation between optical coherence tomography retinal shape irregularity and axial length. <i>PLoS ONE</i> , 2019, 14, e0227207.	1.1	8
16	Effectiveness and safety of topical levodopa in a chick model of myopia. <i>Scientific Reports</i> , 2019, 9, 18345.	1.6	21
17	Imaging in myopia: potential biomarkers, current challenges and future developments. <i>British Journal of Ophthalmology</i> , 2019, 103, 855-862.	2.1	57
18	Myopic maculopathy: Current status and proposal for a new classification and grading system (ATN). <i>Progress in Retinal and Eye Research</i> , 2019, 69, 80-115.	7.3	227

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19	Updates on Myopia. , 2020, , .		16
20	Long-term outcomes of the intravitreal injection of ranibizumab for the treatment of choroidal neovascularization secondary to pathologic myopia. <i>International Ophthalmology</i> , 2020, 40, 833-839.	0.6	1
21	VALIDATION OF THE RECENTLY DEVELOPED ATN CLASSIFICATION AND GRADING SYSTEM FOR MYOPIC MACULOPATHY. <i>Retina</i> , 2020, 40, 2113-2118.	1.0	25
22	<p>Myopic Traction Maculopathy: Diagnostic and Management Strategies</p>. <i>Clinical Ophthalmology</i> , 2020, Volume 14, 3699-3708.	0.9	35
23	Levodopa inhibits the development of lens-induced myopia in chicks. <i>Scientific Reports</i> , 2020, 10, 13242.	1.6	19
24	Prevalence and predictors of myopic macular degeneration among Asian adults: pooled analysis from the Asian Eye Epidemiology Consortium. <i>British Journal of Ophthalmology</i> , 2021, 105, 1140-1148.	2.1	19
25	Myopia. <i>Nature Reviews Disease Primers</i> , 2020, 6, 99.	18.1	259
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28	Progression and Longitudinal Biometric Changes in Highly Myopic Eyes. , 2020, 61, 34.		10
29	Six-Year Changes in Myopic Macular Degeneration in Adults of the Singapore Epidemiology of Eye Diseases Study. , 2020, 61, 14.		18
30	Prevalence, risk factors and impact of posterior staphyloma diagnosed from wide-field optical coherence tomography in Singapore adults with high myopia. <i>Acta Ophthalmologica</i> , 2021, 99, e144-e153.	0.6	28
31	Evolution of Macular Bruch Membrane Defects of Patchy Chorioretinal Atrophy in Pathologic Myopia Based on a Recent Classification System. <i>Ophthalmologica</i> , 2021, 244, 309-314.	1.0	3
32	Pathological myopia classification with simultaneous lesion segmentation using deep learning. <i>Computer Methods and Programs in Biomedicine</i> , 2021, 199, 105920.	2.6	42
33	Intra- and interobserver concordance of a new classification system for myopic maculopathy. <i>BMC Ophthalmology</i> , 2021, 21, 187.	0.6	3
34	The risk factors of the progression of rhegmatogenous retinal detachment on patients with the fourteen-day quarantine in the early period of COVID-19 outbreak. <i>BMC Ophthalmology</i> , 2021, 21, 215.	0.6	3
35	Factors associated with axial length elongation in high myopia in adults. <i>International Journal of Ophthalmology</i> , 2021, 14, 1231-1236.	0.5	6
36	Transcriptome-based insights into gene networks controlling myopia prevention. <i>FASEB Journal</i> , 2021, 35, e21846.	0.2	9
37	Pathologic myopia and severe pathologic myopia: correlation with axial length. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2022, 260, 133-140.	1.0	8

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38	The impact of the COVID-19 pandemic lockdown on rhegmatogenous retinal detachment services—Experiences from the Tongren eye center in Beijing. PLoS ONE, 2021, 16, e0254751.	1.1	8
39	CORRELATION BETWEEN ATROPHY-TRACTION-NEOVASCULARIZATION GRADE FOR MYOPIC MACULOPATHY AND CLINICAL SEVERITY. Retina, 2021, 41, 1867-1873.	1.0	9
40	Genetics of Pathologic Myopia. , 2021, , 43-58.		6
41	Public Health Impact of Pathologic Myopia. , 2021, , 59-65.		2
42	Imaging in Myopia. , 2020, , 219-239.		4
43	Choriocapillary Blood Flow in Myopic Subjects Measured With OCT Angiography. Ophthalmic Surgery Lasers and Imaging Retina, 2019, 50, e133-e139.	0.4	17
44	Development of deep learning-based detecting systems for pathologic myopia using retinal fundus images. Communications Biology, 2021, 4, 1225.	2.0	18
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47	Polypoidal Choroidal Vasculopathy in Highly Myopic Eyes with Elongated Axial Length. Open Ophthalmology Journal, 2017, 11, 326-333.	0.1	2
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51	Myopic Maculopathy Due to Pathologic Myopia. Retina Atlas, 2020, , 49-54.	0.0	0
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53	Five-year outcomes of EVO implantable collamer lens implantation for the correction of high myopia and super high myopia. Eye and Vision (London, England), 2021, 8, 40.	1.4	20
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55	Deep Learning Model Based on 3D Optical Coherence Tomography Images for the Automated Detection of Pathologic Myopia. Diagnostics, 2022, 12, 742.	1.3	16
56	The change of myopic prevalence in children and adolescents before and after COVID-19 pandemic in Suqian, China. PLoS ONE, 2022, 17, e0262166.	1.1	20

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57	Validation of Soft Labels in Developing Deep Learning Algorithms for Detecting Lesions of Myopic Maculopathy From Optical Coherence Tomographic Images. <i>Asia-Pacific Journal of Ophthalmology</i> , 2022, 11, 227-236.	1.3	14
58	Multimodal Imaging-Based Phenotyping of a Singaporean Hospital-Based Cohort of High Myopia Patients. <i>Frontiers in Medicine</i> , 2021, 8, 670229.	1.2	2
59	Novel Uses and Challenges of Artificial Intelligence in Diagnosing and Managing Eyes with High Myopia and Pathologic Myopia. <i>Diagnostics</i> , 2022, 12, 1210.	1.3	3
60	Different impact of early and late stages irreversible eye diseases on vision-specific quality of life domains. <i>Scientific Reports</i> , 2022, 12, 8465.	1.6	3
61	Predictors of myopic macular degeneration in a 12-year longitudinal study of Singapore adults with myopia. <i>British Journal of Ophthalmology</i> , 2023, 107, 1363-1368.	2.1	10
62	Association of Superficial and Deep Macular Microvasculature with Central Visual Field Sensitivity in Glaucomatous Eyes with High Myopia. <i>Journal of Clinical Medicine</i> , 2022, 11, 4430.	1.0	3
63	The correlation of atrophy, traction and neovascularization in myopic choroidal neovascularization according to a novel myopic maculopathy classification system (atrophy (A), traction (T),) Tj ETQq0 0 0 rgBT /Overlook 10 Tf 50 497 Td		
64	Changes in axial length after vitrectomy for rhegmatogenous retinal detachment combined with choroidal detachment. <i>International Journal of Ophthalmology</i> , 2022, 15, 1290-1295.	0.5	1
65	Clinical Observation of Macular Vessel Density in Type 2 Diabetics with High Myopia. <i>Ophthalmic Research</i> , 0, , .	1.0	1
66	Low-intensity red-light therapy in slowing myopic progression and the rebound effect after its cessation in Chinese children: a randomized controlled trial. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2023, 261, 575-584.	1.0	22
67	Comparison of Iris-Claw Phakic Lens Implant versus Corneal Laser Techniques in High Myopia: A Five-Year Follow-Up Study. <i>Healthcare (Switzerland)</i> , 2022, 10, 1904.	1.0	0
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69	Trend of myopia through different interventions from 2010 to 2050: Findings from Eastern Chinese student surveillance study. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	4
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71	Myopic macular schisis: Insights into distinct morphological subtypes and novel biomechanical hypothesis. <i>European Journal of Ophthalmology</i> , 0, , 112067212311661.	0.7	0
76	Detection of Pathological Myopia from Fundus Images. <i>Lecture Notes in Networks and Systems</i> , 2023, , 201-208.	0.5	1
77	Automatic Detection of Pathological Myopia Using Smartphone App. , 2022, , .		0