

Retinal pigment epithelium cell density in relationship

Acta Ophthalmologica

95, e22-e28

DOI: [10.1111/aos.13188](https://doi.org/10.1111/aos.13188)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Amphiregulin Antibody and Reduction of Axial Elongation in Experimental Myopia. <i>EBioMedicine</i> , 2017, 17, 134-144.	2.7	32
3	Three-Dimensional Evaluation of Posterior Pole and Optic Nerve Head in Myopes with Glaucoma. <i>Scientific Reports</i> , 2017, 7, 18001.	1.6	16
4	Regulation of Matrix Metalloproteinase-2 Secretion from Scleral Fibroblasts and Retinal Pigment Epithelial Cells by miR-29a. <i>BioMed Research International</i> , 2017, 2017, 1-7.	0.9	11
5	Macular Bruchâ€™s membrane defect and dome-shaped macula in high myopia. <i>PLoS ONE</i> , 2017, 12, e0178998.	1.1	49
6	Optic discâ€™fovea distance and myopia progression in school children: the Beijing Children Eye Study. <i>Acta Ophthalmologica</i> , 2018, 96, e606-e613.	0.6	17
7	Positional Change of Optic Nerve Head Vasculature during Axial Elongation as Evidence of Lamina Cribrosa Shifting. <i>Ophthalmology</i> , 2018, 125, 1224-1233.	2.5	80
8	Corrugated Bruchâ€™s membrane in high myopia. <i>Acta Ophthalmologica</i> , 2018, 96, e147-e151.	0.6	14
9	TEMPORAL VASCULAR ARCADE WIDTH AND ANGLE IN HIGH AXIAL MYOPIA. <i>Retina</i> , 2018, 38, 1839-1847.	1.0	20
10	Change of Î²-Zone Parapapillary Atrophy During Axial Elongation: Boramae Myopia Cohort Study Report 3. , 2018, 59, 4020.		36
11	Update in myopia and treatment strategy of atropine use in myopia control. <i>Eye</i> , 2019, 33, 3-13.	1.1	135
12	Bruchâ€™s Membrane Thickness and Retinal Pigment Epithelium Cell Density in Experimental Axial Elongation. <i>Scientific Reports</i> , 2019, 9, 6621.	1.6	28
13	Amphiregulin and ocular axial length. <i>Acta Ophthalmologica</i> , 2019, 97, e460-e470.	0.6	22
14	IMI â€™ Report on Experimental Models of Emmetropization and Myopia. , 2019, 60, M31.		241
16	Myopia: Anatomic Changes and Consequences for Its Etiology. <i>Asia-Pacific Journal of Ophthalmology</i> , 2019, 8, 355-359.	1.3	58
17	Comparison of Diagnostic Power of Optic Nerve Head and Posterior Sclera Configuration Parameters on Myopic Normal Tension Glaucoma. <i>Journal of Glaucoma</i> , 2019, 28, 834-842.	0.8	4
18	Posterior staphyloma in pathologic myopia. <i>Progress in Retinal and Eye Research</i> , 2019, 70, 99-109.	7.3	132
19	Peripapillary border tissue of the choroid and peripapillary scleral flange in human eyes. <i>Acta Ophthalmologica</i> , 2020, 98, e43-e49.	0.6	22
20	Optic nerve head anatomy in myopia and glaucoma, including parapapillary zones alpha, beta, gamma and delta: Histology and clinical features. <i>Progress in Retinal and Eye Research</i> , 2021, 83, 100933.	7.3	80

#	ARTICLE	IF	CITATIONS
21	Association between morphological characteristics of the optic disc and other anatomical features of the fundus in highly myopic eyes. <i>European Journal of Ophthalmology</i> , 2020, 31, 112067212094590.	0.7	3
22	Glaucoma neurodegeneration and myopia. <i>Progress in Brain Research</i> , 2020, 257, 1-17.	0.9	5
23	Advances in myopia research anatomical findings in highly myopic eyes. <i>Eye and Vision (London,)</i> Tj ETQq0 0 0 rgBT /Overlock, 10 Tf 50 6	1.4	37
24	Highlights from the 2019 International Myopia Summit on "controversies in myopia". <i>British Journal of Ophthalmology</i> , 2021, 105, 1196-1202.	2.1	11
25	Retinal Pigment Epithelium Cell Density and Bruch's Membrane Thickness in Secondary versus Primary High Myopia and Emmetropia. <i>Scientific Reports</i> , 2020, 10, 5159.	1.6	13
26	Tracing the retina to analyze the integrity and phagocytic capacity of the retinal pigment epithelium. <i>Scientific Reports</i> , 2020, 10, 7273.	1.6	12
27	Choriocapillaris thickness and density in axially elongated eyes. <i>Acta Ophthalmologica</i> , 2021, 99, 104-110.	0.6	24
28	Relationship between Three-Dimensional Magnetic Resonance Imaging Eyeball Shape and Optic Nerve Head Morphology. <i>Ophthalmology</i> , 2021, 128, 532-544.	2.5	18
29	Theories of Myopization: Potential Role of a Posteriorly Expanding Bruch's Membrane. , 2021, , 161-166.		0
30	Longitudinal Changes in Layered Retinal Thickness during Axial Elongation in Healthy Myopic Eyes. <i>Journal of Korean Ophthalmological Society</i> , 2021, 62, 230-236.	0.0	1
31	Elongation of the disc-fovea distance and retinal vessel straightening in high myopia in a 10-year follow-up of the Beijing eye study. <i>Scientific Reports</i> , 2021, 11, 9006.	1.6	12
32	Review on current concepts of myopia and its control strategies. <i>International Journal of Ophthalmology</i> , 2021, 14, 606-615.	0.5	10
33	Histopathology of myopic cobblestones. <i>Acta Ophthalmologica</i> , 2022, 100, 111-117.	0.6	3
34	Intraocular epidermal growth factor concentration, axial length, and high axial myopia. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2021, 259, 3229-3234.	1.0	4
35	Retinal pigment epithelium melanin distribution estimated by polarisation entropy and its association with retinal sensitivity in patients with high myopia. <i>British Journal of Ophthalmology</i> , 2022, 106, 1457-1462.	2.1	6
36	Choriocapillaris Flow Deficits in Normal Chinese Imaged by Swept-Source Optical Coherence Tomographic Angiography. <i>American Journal of Ophthalmology</i> , 2022, 235, 143-153.	1.7	17
37	Location of Parapapillary Gamma Zone and Vertical Fovea Location. <i>The Beijing Eye Study 2011.</i> , 2021, 62, 18.		12
38	Bruch's membrane thickness in relationship to axial length. <i>PLoS ONE</i> , 2017, 12, e0182080.	1.1	36

#	ARTICLE	IF	CITATIONS
39	Glaucoma in High Myopia. , 2020, , 241-255.		2
40	RPE Histopathology and Morphometry. , 2020, , 3-17.		1
41	The RPE in Myopia Development. , 2020, , 117-138.		2
42	Offset of openings in optic nerve head canal at level of Bruchâ€™s membrane, anterior sclera, and lamina cribrosa. Scientific Reports, 2021, 11, 22435.	1.6	5
43	Human Foveal Cone and RPE Cell Topographies and Their Correspondence With Foveal Shape. , 2022, 63, 8.		6
44	Epiregulin, epigen and betacellulin antibodies and axial elongation in young guinea pigs with lens-induced myopization. BMC Ophthalmology, 2022, 22, 193.	0.6	4
45	Axial Length and Choriocapillaris Flow Deficits in Non-pathological High Myopia. American Journal of Ophthalmology, 2022, 244, 68-78.	1.7	10
46	Parapapillary gamma zone associated with increased peripapillary scleral bowing: the Beijing Eye Study 2011. British Journal of Ophthalmology, 2023, 107, 1665-1671.	2.1	1
47	Intraocular Amphiregulin antibody and axial elongation in nonhuman primates. Frontiers in Ophthalmology, 0, 2, .	0.2	2
48	Comparative Analysis of the Efficacy of Low-Intensity Single-Wavelength Red Light Instrument and Acupuncture Therapy for Preventing and Controlling Myopia in Adolescent Children. Advances in Clinical Medicine, 2022, 12, 11057-11064.	0.0	1
49	The Role of Retinal Dysfunction in Myopia Development. Cellular and Molecular Neurobiology, 2023, 43, 1905-1930.	1.7	5
50	Photoreceptor density in relation to axial length and retinal location in human eyes. Scientific Reports, 2022, 12, .	1.6	3
51	Inner limiting membrane bridges within Bruchâ€™s membrane defects in pathological myopia. Scientific Reports, 2022, 12, .	1.6	0
52	Photostress Recovery Time after Flash-Lighting Is Increased in Myopic Eyes. Photonics, 2023, 10, 86.	0.9	0
54	Myopia: Histology, clinical features, and potential implications for the etiology of axial elongation. Progress in Retinal and Eye Research, 2023, 96, 101156.	7.3	22
55	Anatomic Peculiarities Associated with Axial Elongation of the Myopic Eye. Journal of Clinical Medicine, 2023, 12, 1317.	1.0	2
56	Macular outer nuclear layer, ellipsoid zone and outer photoreceptor segment band thickness, axial length and other determinants. Scientific Reports, 2023, 13, .	1.6	3
57	Intravitreal Short-Hairpin RNA Attenuated Adeno-Associated Virusâ€™Induced Knockdown of Amphiregulin and Axial Elongation in Experimental Myopia. , 2023, 64, 11.		1

#	ARTICLE	IF	CITATIONS
60	Das RPE in der Myopie-Entwicklung. , 2024, , 129-153.		0
61	RPE-Histopathologie und Morphometrie. , 2024, , 3-18.		0