

# Updates on the Epidemiology of Age-Related Macular D

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Up-regulated Pro-inflammatory MicroRNAs (miRNAs) in Alzheimer's disease (AD) and Age-Related Macular Degeneration (AMD). <i>Cellular and Molecular Neurobiology</i> , 2018, 38, 1021-1031.	1.7	80
2	Scotoma Simulation in Healthy Subjects. <i>Optometry and Vision Science</i> , 2018, 95, 1120-1128.	0.6	3
3	The effect of complement factor B gene variation on age-related macular degeneration in Iranian patients. <i>Journal of Current Ophthalmology</i> , 2019, 31, 292-297.	0.3	1
5	Resveratrol and the Human Retina. , 2019, , 127-145.		0
6	A systematic review of the methodological quality of economic studies evaluating ophthalmic drugs. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2019, 19, 421-430.	0.7	5
7	Protecting the Aging Retina. , 2019, , .		2
8	Choroidal Neovascularization: Mechanisms of Endothelial Dysfunction. <i>Frontiers in Pharmacology</i> , 2019, 10, 1363.	1.6	57
9	Emerging roles of transforming growth factor $\beta$ signaling in wet age-related macular degeneration. <i>Acta Biochimica Et Biophysica Sinica</i> , 2018, 51, 1-8.	0.9	25
10	Detection of Reduced Retinal Vessel Density in Eyes with Geographic Atrophy Secondary to Age-Related Macular Degeneration Using Projection-Resolved Optical Coherence Tomography Angiography. <i>American Journal of Ophthalmology</i> , 2020, 209, 206-212.	1.7	25
11	Intravitreal therapy for retinal diseases in Norway 2011–2015. <i>Acta Ophthalmologica</i> , 2020, 98, 279-285.	0.6	9
12	RANIBIZUMAB TREATMENT IN TREATMENT-NAIVE NEOVASCULAR AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2020, 40, 1673-1685.	1.0	66
13	Biotechnology and Biomaterial-Based Therapeutic Strategies for Age-Related Macular Degeneration. Part I: Biomaterials-Based Drug Delivery Devices. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 549089.	2.0	7
14	Cost-effectiveness of intravitreal conbercept versus other treatments for wet age-related macular degeneration. <i>Annals of Translational Medicine</i> , 2020, 8, 939-939.	0.7	5
15	Dietary and Lifestyle Factors Modulate the Activity of the Endogenous Antioxidant System in Patients with Age-Related Macular Degeneration: Correlations with Disease Severity. <i>Antioxidants</i> , 2020, 9, 954.	2.2	13
16	Eye on the Enigmatic Link: Dysbiotic Oral Pathogens in Ocular Diseases; The Flip Side. <i>International Reviews of Immunology</i> , 2021, 40, 409-432.	1.5	7
17	Association of plasma trace element levels with neovascular age-related macular degeneration. <i>Experimental Eye Research</i> , 2020, 201, 108324.	1.2	8
18	Stem/progenitor cell-based transplantation for retinal degeneration: a review of clinical trials. <i>Cell Death and Disease</i> , 2020, 11, 793.	2.7	61
19	Aloperine protects human retinal pigment epithelial cells against hydrogen peroxide-induced oxidative stress and apoptosis through activation of Nrf2/HO-1 pathway. <i>Journal of Receptor and Signal Transduction Research</i> , 2022, 42, 88-94.	1.3	10

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20	Systemic Inflammation by Collagen-Induced Arthritis Affects the Progression of Age-Related Macular Degeneration Differently in Two Mouse Models of the Disease. , 2020, 61, 11.		10
21	Prevalence and new onset of depression and anxiety among participants with AMD in a European cohort. Scientific Reports, 2020, 10, 4816.	1.6	12
22	Generation of Retinal Pigment Epithelial Cells Derived from Human Embryonic Stem Cells Lacking Human Leukocyte Antigen Class I and II. Stem Cell Reports, 2020, 14, 648-662.	2.3	35
23	Dietary antioxidants are associated with presence of intra- and sub-retinal fluid in neovascular age-related macular degeneration after 1 year. Acta Ophthalmologica, 2020, 98, e814-e819.	0.6	3
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25	Metabolomic Profiling of the Aqueous Humor in Patients with Wet Age-Related Macular Degeneration Using UHPLC-MS/MS. Journal of Proteome Research, 2020, 19, 2358-2366.	1.8	25
26	Glucose Metabolic Characterization of Human Aqueous Humor in Relation to Wet Age-Related Macular Degeneration. , 2020, 61, 49.		8
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32	Stem cells in degenerative retinal diseases. Alpha Psychiatry:, 2021, , .	0.0	0
33	Age-Related Macular Degeneration: Role of Oxidative Stress and Blood Vessels. International Journal of Molecular Sciences, 2021, 22, 1296.	1.8	64
34	Age-Related Macular Degeneration: Epidemiology and Clinical Aspects. Advances in Experimental Medicine and Biology, 2021, 1256, 1-31.	0.8	33
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36	La dégénérescence maculaire liée à l'âge en 2020. Bulletin De L'Academie Nationale De Medecine, 2021, 205, 161-165.	0.0	0
37	Comparison of risk allele frequencies of single nucleotide polymorphisms associated with age-related macular degeneration in different ethnic groups. BMC Ophthalmology, 2021, 21, 97.	0.6	9

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38	Ferrostatin-1 attenuates ferroptosis and protects the retina against light-induced retinal degeneration. <i>Biochemical and Biophysical Research Communications</i> , 2021, 548, 27-34.	1.0	23
39	A Randomized Study of Nutritional Supplementation in Patients with Unilateral Wet Age-Related Macular Degeneration. <i>Nutrients</i> , 2021, 13, 1253.	1.7	20
40	Increased Risk of Age-Related Macular Degeneration with Chronic Hepatitis C Virus Infection: A Nationwide Population-Based Propensity Score-Matched Cohort Study in Taiwan. <i>Viruses</i> , 2021, 13, 790.	1.5	5
41	Retinal Vessel Functionality Is Linked With ARMS2 A69S and CFH Y402H Polymorphisms and Choroidal Status in AMD Patients. , 2021, 62, 30.		1
42	Increased risk of Alzheimer's disease among patients with age-related macular degeneration: A nationwide population-based study. <i>PLoS ONE</i> , 2021, 16, e0250440.	1.1	21
43	Switching to Brolucizumab in Neovascular Age-Related Macular Degeneration Incompletely Responsive to Ranibizumab or Aflibercept: Real-Life 6 Month Outcomes. <i>Journal of Clinical Medicine</i> , 2021, 10, 2666.	1.0	34
44	Interlink between Inflammation and Oxidative Stress in Age-Related Macular Degeneration: Role of Complement Factor H. <i>Biomedicines</i> , 2021, 9, 763.	1.4	21
45	Association of objective and subjective far vision impairment with perceived stress among older adults in six low- and middle-income countries. <i>Eye</i> , 2022, 36, 1274-1280.	1.1	2
46	Differential Expression of Inflammasome-Related Genes in Induced Pluripotent Stem-Cell-Derived Retinal Pigment Epithelial Cells with or without History of Age-Related Macular Degeneration. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6800.	1.8	9
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49	Osteopontin accumulates in basal deposits of human eyes with age-related macular degeneration and may serve as a biomarker of aging. <i>Modern Pathology</i> , 2022, 35, 165-176.	2.9	9
50	A Systematic Review of Carotenoids in the Management of Age-Related Macular Degeneration. <i>Antioxidants</i> , 2021, 10, 1255.	2.2	36
51	Long-term effects of intravitreal bevacizumab and aflibercept on intraocular pressure in wet age-related macular degeneration. <i>BMC Ophthalmology</i> , 2021, 21, 312.	0.6	4
52	Simulating Macular Degeneration to Investigate Activities of Daily Living: A Systematic Review. <i>Frontiers in Neuroscience</i> , 2021, 15, 663062.	1.4	6
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57	Loss of NAMPT in aging retinal pigment epithelium reduces NAD+ availability and promotes cellular senescence. <i>Aging</i> , 2018, 10, 1306-1323.	1.4	47
58	Possible Association of Periodontal Disease and Macular Degeneration: A Case-Control Study. <i>Dentistry Journal</i> , 2021, 9, 1.	0.9	30
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62	Systematic Injection of Low-Dose LPS Transiently Improves the Retina Function and Structure of a Mouse Model of Geographic Atrophy. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1185, 57-62.	0.8	2
63	Epidemiology of Age-Related Macular Degeneration in the Republic of Bashkortostan (Clinical and) Tj ETQq0 0 0 rgBTJ/Overlock 10 Tf 50	0.2	0
64	Autophagy: A new insight into pathogenesis and treatment possibilities in age-related macular degeneration. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2020, 74, 213-223.	0.1	1
65	Importance of Treatment Duration: Unmasking Barriers and Discovering the Reasons for Undertreatment of Anti-VEGF Agents in Neovascular Age-Related Macular Degeneration. <i>Clinical Ophthalmology</i> , 2021, Volume 15, 4317-4326.	0.9	15
66	Medication Trends for Age-Related Macular Degeneration. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11837.	1.8	15
67	Physiological Aspects of Ageing and Their Clinical Ramifications. , 2020, , .		0
68	Association Between Monocyte Chemotactic Protein 1 Variants and Age-Related Macular Degeneration Onset Among Chinese People. <i>Medical Science Monitor</i> , 2020, 26, e921584.	0.5	1
69	Assessing bidirectional associations between cognitive impairment and late age-related macular degeneration in the Age-Related Eye Disease Study 2. <i>Alzheimer's and Dementia</i> , 2022, 18, 1296-1305.	0.4	5
70	Macular thickness varies with age-related macular degeneration genetic risk variants in the UK Biobank cohort. <i>Scientific Reports</i> , 2021, 11, 23255.	1.6	14
71	Đ;ÑfÑ†Đ°ÑĐ½Đ,Đ¹ Đ;Đ¾Đ³Đ»ÑĐ´ Đ½Đ° ĐµÑ,Ñ–Đ¾Đ;Đ°Ñ,Đ¾Đ³ĐµĐ½ĐµĐ. Đ²Ñ–Đ°Đ¾Đ²Đ¾Ñ– Đ½Đ°Đ°Ñf.Đ»ÑÑĐ½Đ¾Ñ–		
73	Effectiveness of Current Treatments for Wet Age-Related Macular Degeneration in Japan: A Systematic Review and Pooled Data Analysis. <i>Clinical Ophthalmology</i> , 2022, Volume 16, 531-540.	0.9	5
74	Adverse Drug Reactions and Toxicity of the Food and Drug Administration-Approved Antisense Oligonucleotide Drugs. <i>Drug Metabolism and Disposition</i> , 2022, 50, 879-887.	1.7	32
75	Deciphering the Retinal Epigenome during Development, Disease and Reprogramming: Advancements, Challenges and Perspectives. <i>Cells</i> , 2022, 11, 806.	1.8	3

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76	A histological study of atherosclerotic characteristics in age-related macular degeneration. <i>Heliyon</i> , 2022, 8, e08973.	1.4	7
77	The Fujian eye cross sectional study: objectives, design, and general characteristics. <i>BMC Ophthalmology</i> , 2022, 22, 112.	0.6	4
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80	Social Determinants of Health Data Availability for Patients with Eye Conditions. <i>Ophthalmology Science</i> , 2022, 2, 100151.	1.0	14
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82	Comparison of Lipid Profile Components in Different Degrees of Age-Related Macular Degeneration in Northern Part of Iran. <i>Shiraz E Medical Journal</i> , 2022, In Press, .	0.1	0
83	Aloperine: A Potent Modulator of Crucial Biological Mechanisms in Multiple Diseases. <i>Biomedicines</i> , 2022, 10, 905.	1.4	6
85	Brolucizumab – A New Player In The Field Of Anti-VEGF Therapy Of Neovascular Age-Related Macular Degeneration. A Review. <i>Ceska A Slovenska Oftalmologie</i> , 2022, 78, 3-8.	0.1	1
86	Burden and Presentation of Age-Related Macular Degeneration among Nigerians. <i>Middle East African Journal of Ophthalmology</i> , 2021, 28, 87-92.	0.5	1
87	The Functional Vision Restorative Effect of Crocin via the BDNF–TrkB Pathway: An In Vivo Study. <i>Nutrients</i> , 2022, 14, 1716.	1.7	0
88	Difference in the effect of orthokeratology on slowing teen myopia with different years of follow-up. <i>Journal Francais D'Ophtalmologie</i> , 2022, 45, 718-727.	0.2	1
89	Angiotensin-converting enzyme inhibitors and risk of age-related macular degeneration in individuals with hypertension. <i>British Journal of Clinical Pharmacology</i> , 2022, , .	1.1	3
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92	Sex and Age-Related Differences in Complement Factors Among Patients With Intermediate Age-Related Macular Degeneration. <i>Translational Vision Science and Technology</i> , 2022, 11, 22.	1.1	7
93	Do Oral Pathogens Inhabit the Eye and Play a Role in Ocular Diseases?. <i>Journal of Clinical Medicine</i> , 2022, 11, 2938.	1.0	5
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95	First Year Real Life Experience With Intravitreal Brolucizumab for Treatment of Refractory Neovascular Age-Related Macular Degeneration. <i>Frontiers in Pharmacology</i> , 2022, 13, .	1.6	18
96	Quality, Readability, and Accessibility of Online Content From a Google Search of "Macular Degeneration": Critical Analysis. <i>Journal of Vitreoretinal Diseases</i> , 2022, 6, 437-442.	0.2	2
97	Is There a Dose-Response Relationship? Real-World Outcomes of Anti-Vascular Endothelial Growth Factor Treatment in Neovascular Age-Related Macular Degeneration. <i>Ophthalmologica</i> , 2022, 245, 395-402.	1.0	1
98	Measurement of The Inner Macular Layers for Monitoring of Glaucoma: Confounding Effects of Age-Related Macular Degeneration. <i>Ophthalmology Glaucoma</i> , 2022, , .	0.9	0
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101	Visual acuity of urban and rural adults in a coastal province of southern China: the Fujian Eye Study. <i>International Journal of Ophthalmology</i> , 2022, 15, 1157-1164.	0.5	1
102	Exploring the lncRNA localization landscape within the retinal pigment epithelium under normal and stress conditions. <i>BMC Genomics</i> , 2022, 23, .	1.2	5
103	A Real-World, Multicenter, 6-Month Prospective Study in Greece of the Effectiveness and Safety of Ranibizumab in Patients with Age-Related Macular Degeneration Who Have Inadequately Responded to Aflibercept: The "ELEVATE" Study. <i>Clinical Ophthalmology</i> , 0, Volume 16, 2579-2593.	0.9	1
105	The psychological impact of instrumental activities of daily living on people with simulated age-related macular degeneration. <i>BJPsych Open</i> , 2022, 8, .	0.3	2
106	Patient Preferences in the Management of Wet Age-Related Macular Degeneration: A Conjoint Analysis. <i>Advances in Therapy</i> , 2022, 39, 4808-4820.	1.3	5
107	Periodontitis and peri-implantitis in elderly people experiencing institutional and hospital confinement. <i>Periodontology 2000</i> , 2022, 90, 138-145.	6.3	10
108	Direct conversion of human umbilical cord mesenchymal stem cells into retinal pigment epithelial cells for treatment of retinal degeneration. <i>Cell Death and Disease</i> , 2022, 13, .	2.7	2
109	Ocular stem cells: a narrative review of current clinical trials. <i>International Journal of Ophthalmology</i> , 2022, 15, 1529-1537.	0.5	2
110	Long-Term Retinal Vascular Changes in Age-Related Macular Degeneration Measured Using Optical Coherence Tomography Angiography. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2022, 53, 529-536.	0.4	2
111	Generative adversarial network-based deep learning approach in classification of retinal conditions with optical coherence tomography images. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2023, 261, 1399-1412.	1.0	3
112	Choice of an experimental model and modeling method in the study of the pathogenesis and methods of treatment of age-related macular degeneration (review). <i>The Eye</i> , 2022, 24, 29-41.	0.0	0
113	Minocycline Inhibits Microglial Activation and Improves Visual Function in a Chronic Model of Age-Related Retinal Degeneration. <i>Biomedicines</i> , 2022, 10, 3222.	1.4	1

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114	Prolonged Lifetimes of Histologic Autofluorescence in Ectopic Retinal Pigment Epithelium in Age-Related Macular Degeneration. , 2022, 63, 5.		3
115	Increased end-stage renal disease risk in age-related macular degeneration: a nationwide cohort study with 10-year follow-up. Scientific Reports, 2023, 13, .	1.6	2
116	Anti-Inflammatory Activity and Mechanism of Sweet Corn Extract on Il-1 $\beta$ -Induced Inflammation in a Human Retinal Pigment Epithelial Cell Line (ARPE-19). International Journal of Molecular Sciences, 2023, 24, 2462.	1.8	1
117	Challenges and Opportunities in the Genetic Analysis of Inherited Retinal Dystrophies in Africa, a Literature Review. Journal of Personalized Medicine, 2023, 13, 239.	1.1	1
119	Design, methodology, and preliminary results of the non-human primates eye study. BMC Ophthalmology, 2023, 23, .	0.6	1
121	Automated large-scale prediction of exudative AMD progression using machine-read OCT biomarkers. , 2023, 2, e0000106.		1
122	Validity and reliability of food frequency questionnaire used in age-related eye disease studies in Turkish adults. Journal of Nutritional Science, 2023, 12, .	0.7	1
123	Emerging therapeutic strategies for unmet need in neovascular age-related macular degeneration. Journal of Translational Medicine, 2023, 21, .	1.8	10
124	Lipopolysaccharide Activated NF- $\kappa$ B Signaling by Regulating HTRA1 Expression in Human Retinal Pigment Epithelial Cells. Molecules, 2023, 28, 2236.	1.7	2
125	Isolation and Identification of Dihydrophenanthrene Derivatives from Dendrobium virgineum with Protective Effects against Hydrogen-Peroxide-Induced Oxidative Stress of Human Retinal Pigment Epithelium ARPE-19 Cells. Antioxidants, 2023, 12, 624.	2.2	2
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127	Vitreous Fatty Amides and Acyl Carnitines Are Altered in Intermediate Age-Related Macular Degeneration. , 2023, 64, 28.		1
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130	Vitamin K and the Visual System—A Narrative Review. Nutrients, 2023, 15, 1948.	1.7	0
135	Editorial: Innovation in ocular pharmacology. Frontiers in Pharmacology, 0, 14, .	1.6	0