A Genomewide Scan for Age-Related Macular Degenera to Several Chromosomal Regions

American Journal of Human Genetics

73, 780-790

DOI: 10.1086/378505

Citation Report

#	Article	IF	Citations
1	Association of Apolipoprotein E Alleles with Susceptibility to Age-Related Macular Degeneration in a Large Cohort from a Single Center. Investigative Ophthalmology and Visual Science, 2004, 45, 1306-1310.	3.3	129
2	A highly informative SNP linkage panel for human genetic studies. Nature Methods, 2004, 1, 113-117.	9.0	70
3	Genetic factors of age-related macular degeneration. Progress in Retinal and Eye Research, 2004, 23, 229-249.	7.3	84
4	Ordered subset linkage analysis supports a susceptibility locus for age-related macular degeneration on chromosome 16p12. BMC Genetics, 2004, 5, 18.	2.7	48
5	Age-Related Macular Degeneration: A High-Resolution Genome Scan for Susceptibility Loci in a Population Enriched for Late-Stage Disease. American Journal of Human Genetics, 2004, 74, 482-494.	2.6	157
6	Age-Related Maculopathy: A Genomewide Scan with Continued Evidence of Susceptibility Loci within the 1q31, 10q26, and 17q25 Regions. American Journal of Human Genetics, 2004, 75, 174-189.	2.6	174
8	The Epidemiology of Age-Related Macular Degeneration. International Ophthalmology Clinics, 2004, 44, 17-39.	0.3	98
9	Complex Disease: A new vision for age-related macular degeneration. European Journal of Human Genetics, 2005, 13, 793-794.	1.4	8
11	Genome-Wide Analyses Demonstrate Novel Loci That Predispose to Drusen Formation. , 2005, 46, 3081.		24
12	Heritability of Macular Pigment: A Twin Study. , 2005, 46, 4430.		77
13	CFH Y402H Confers Similar Risk of Soft Drusen and Both Forms of Advanced AMD. PLoS Medicine, 2005, 3, e5.	3.9	199
14	GENETICS: Was the Human Genome Project Worth the Effort?. Science, 2005, 308, 362-364.	6.0	57
15	The US Twin Study of Age-Related Macular Degeneration. JAMA Ophthalmology, 2005, 123, 321.	2.6	382
16	Candidate gene analysis suggests a role for fatty acid biosynthesis and regulation of the complement system in the etiology of age-related maculopathy. Human Molecular Genetics, 2005, 14, 1991-2002.	1.4	143
17	Progression of Age-Related Macular Degeneration. JAMA Ophthalmology, 2005, 123, 774.	2.6	321
18	Strong Association of the Y402H Variant in Complement Factor H at 1q32 with Susceptibility to Age-Related Macular Degeneration. American Journal of Human Genetics, 2005, 77, 149-153.	2.6	327
19	Susceptibility Genes for Age-Related Maculopathy on Chromosome 10q26. American Journal of Human Genetics, 2005, 77, 389-407.	2.6	515
20	Complement Factor H Polymorphism in Age-Related Macular Degeneration. Science, 2005, 308, 385-389.	6.0	4,018

#	Article	IF	Citations
21	The Coming of Age for Age-Related Macular Degeneration Genetics. Ophthalmic Genetics, 2005, 26, 57-59.	0.5	2
22	Meta-analysis of genome scans of age-related macular degeneration. Human Molecular Genetics, 2005, 14, 2257-2264.	1.4	224
23	Complement Factor H Polymorphism and Age-Related Macular Degeneration. Science, 2005, 308, 421-424.	6.0	2,281
24	Toll-like receptor 4 variant D299G is associated with susceptibility to age-related macular degeneration. Human Molecular Genetics, 2005, 14, 1449-1455.	1.4	177
25	A Discordant Sib-Pair Linkage Analysis of Age-Related Macular Degeneration. Ophthalmic Genetics, 2005, 26, 61-67.	0.5	14
26	HEMICENTIN-1 (FIBULIN-6) and the 1q31 AMD Locus in the Context of Complex Disease: Review and Perspective. Ophthalmic Genetics, 2005, 26, 101-105.	0.5	38
27	Mapping of a macular drusen susceptibility locus in rhesus macaques to the homologue of human chromosome 6q14-15. Experimental Eye Research, 2005, 81, 401-406.	1.2	6
28	Heterogeneity of the genetic risk in age-related macular disease. Ophthalmology, 2005, 112, 482-487.	2.5	26
29	The Challenges and Surprises of Studying the Genetics of Age-Related Macular Degeneration. American Journal of Ophthalmology, 2005, 139, 908-911.	1.7	13
30	Hypothetical LOC387715 is a second major susceptibility gene for age-related macular degeneration, contributing independently of complement factor H to disease risk. Human Molecular Genetics, 2005, 14, 3227-3236.	1.4	741
31	CFH, ELOVL4, PLEKHA1 and LOC387715 genes and susceptibility to age-related maculopathy: AREDS and CHS cohorts and meta-analyses. Human Molecular Genetics, 2006, 15, 3206-3218.	1.4	152
32	Cigarette Smoking Strongly Modifies the Association of LOC387715 and Age-Related Macular Degeneration. American Journal of Human Genetics, 2006, 78, 852-864.	2.6	316
33	Complement factor H Y402H gene polymorphism in coronary artery disease and atherosclerosis. Atherosclerosis, 2006, 188, 213-214.	0.4	16
34	Ageâ€related macular degenerationâ€”emerging pathogenetic and therapeutic concepts. Annals of Medicine, 2006, 38, 450-471.	1.5	546
35	Evaluation of the Clinical Age-Related Maculopathy Staging System. Ophthalmology, 2006, 113, 260-266.	2.5	249
36	The Role of Inflammation in the Pathogenesis of Age-related Macular Degeneration. Survey of Ophthalmology, 2006, 51, 137-152.	1.7	443
37	The Genetics of Age-Related Macular Degeneration: A Review of Progress to Date. Survey of Ophthalmology, 2006, 51, 316-363.	1.7	283
38	Unraveling A Complex Genetic Disease: Age-related Macular Degeneration. Survey of Ophthalmology, 2006, 51, 576-586.	1.7	39

#	Article	IF	Citations
39	Expanded Genome Scan in Extended Families with Age-Related Macular Degeneration. , 2006, 47, 5453.		24
40	Functional Candidate Genes in Age-Related Macular Degeneration: Significant Association withVEGF,VLDLR, andLRP6. , 2006, 47, 329.		178
41	Analysis of the Y402H Variant of the Complement Factor H Gene in Age-Related Macular Degeneration. , 2006, 47, 4194.		70
42	Age-specific hormonal decline is accompanied by transcriptional changes in human sebocytes in vitro. Aging Cell, 2006, 5, 331-344.	3.0	102
43	CFH haplotypes without the Y402H coding variant show strong association with susceptibility to age-related macular degeneration. Nature Genetics, 2006, 38, 1049-1054.	9.4	318
44	Common variation in three genes, including a noncoding variant in CFH, strongly influences risk of age-related macular degeneration. Nature Genetics, 2006, 38, 1055-1059.	9.4	570
45	The complement system and age-related macular degeneration. Eye, 2006, 20, 867-872.	1.1	55
46	Complement Factor H Polymorphism, Complement Activators, and Risk of Age-Related Macular Degeneration. JAMA - Journal of the American Medical Association, 2006, 296, 301.	3.8	306
47	CFH Gene Variant, Y402H, and Smoking, Body Mass Index, Environmental Associations with Advanced Age-Related Macular Degeneration. Human Heredity, 2006, 61, 157-165.	0.4	168
48	Association between Apolipoprotein E Polymorphisms and Age-related Macular Degeneration: A HuGE Review and Meta-Analysis. American Journal of Epidemiology, 2006, 164, 813-822.	1.6	77
49	Systematic review and meta-analysis of the association between complementary factor H Y402H polymorphisms and age-related macularÂdegeneration. Human Molecular Genetics, 2006, 15, 2784-2790.	1.4	204
50	Genetic and modifiable risk factors for age-related macular degeneration. Expert Review of Ophthalmology, 2006, 1, 181-194.	0.3	0
51	Analysis ofCFH,TLR4, andAPOEPolymorphism in India Suggests the Tyr402His Variant ofCFHto be a Global Marker for Age-Related Macular Degeneration. , 2006, 47, 3729.		76
52	Clinical applications of whole-genome association studies: future applications at the bedside. Expert Review of Molecular Diagnostics, 2006, 6, 551-565.	1.5	18
53	Association of the Y402H Polymorphism in Complement Factor H Gene and Neovascular Age-Related Macular Degeneration in Chinese Patients. , 2006, 47, 3242.		110
54	Review of Genetics in Age Related Macular Degeneration. Seminars in Ophthalmology, 2007, 22, 229-240.	0.8	104
55	Complement factor H and hemicentin-1 in age-related macular degeneration and renal phenotypes. Human Molecular Genetics, 2007, 16, 2135-2148.	1.4	48
56	Genetic susceptibility to age-related macular degeneration: a paradigm for dissecting complex disease traits. Human Molecular Genetics, 2007, 16, R174-R182.	1.4	168

#	Article	IF	Citations
57	TheLOC387715Polymorphism and Age-Related Macular Degeneration: Replication in Three Caseâ€“Control Samples. , 2007, 48, 1128.		70
58	The LOC387715 Gene, Smoking, Body Mass Index, Environmental Associations with Advanced Age-Related Macular Degeneration. Human Heredity, 2007, 63, 212-218.	0.4	83
59	A potential therapeutic target in age-related macular degeneration. Therapy: Open Access in Clinical Medicine, 2007, 4, 167-170.	0.2	0
60	The Quest for Genes Causing Complex Traits in Ocular Medicine. JAMA Ophthalmology, 2007, 125, 11.	2.6	14
61	Use of Fundus Imaging in Quantification of Age-related Macular Change. Survey of Ophthalmology, 2007, 52, 655-671.	1.7	59
62	Expression of recombinant protein encoded by LOC387715 in Escherichia coli. Protein Expression and Purification, 2007, 54, 275-282.	0.6	1
63	Population-Based Study of Early Age-Related Macular Degeneration. Ophthalmology, 2007, 114, 99-103.	2.5	39
64	GÃ©nÃ©tique de la dÃ©gÃ©nÃ©rescence maculaire liÃ©e Ã lâ€™Ã¢ge. Journal Francais D'Ophtalmologie, 2007, 30, 20-33.	0.2	1
65	Contributions of Genetics to Our Understanding of Inherited Monogenic Retinal Diseases and Age-Related Macular Degeneration. JAMA Ophthalmology, 2007, 125, 160.	2.6	19
66	Genetics of Pigment Changes and Geographic Atrophy. , 2007, 48, 3005.		14
67	Case-control genetic association study of fibulin-6 (FBLN6orHMCN1) variants in age-related macular degeneration (AMD). Human Mutation, 2007, 28, 406-413.	1.1	34
68	Molecular genetics of AMD and current animal models. Angiogenesis, 2007, 10, 119-132.	3.7	87
69	Progress in defining the molecular biology of age related macular degeneration. Human Genetics, 2007, 122, 219-236.	1.8	64
70	Association of the HTRA1 gene variant with age-related macular degeneration in the Japanese population. Journal of Human Genetics, 2007, 52, 636-641.	1.1	55
71	Age-related macular degeneration: a perspective on genetic studies. Eye, 2008, 22, 768-776.	1.1	58
72	5. Genetics of allergic disease. Journal of Allergy and Clinical Immunology, 2008, 121, S384-S387.	1.5	43
73	The HtrA1 Promoter Polymorphism, Smoking, and Age-related Macular Degeneration in Multiple Case-control Samples. Ophthalmology, 2008, 115, 1891-1898.	2.5	54
76	Polymorphisms in the LOC387715/ARMS2 Putative Gene and the Risk for Alzheimerâ€™s Disease. Dementia and Geriatric Cognitive Disorders, 2008, 26, 169-174.	0.7	14

#	Article	IF	Citations
77	The Human Ubiquitin Conjugating Enzyme, UBE2E3, Is Required for Proliferation of Retinal Pigment Epithelial Cells. , 2008, 49, 5611.		19
78	Genetics of Age-related Macular Degeneration. Advances in Experimental Medicine and Biology, 2008, 613, 211-219.	0.8	12
79	Genetic variants in three genes and smoking show strong associations with susceptibility to exudative age-related macular degeneration in a Chinese population. Chinese Medical Journal, 2008, 121, 2525-2533.	0.9	37
80	HTRA1Variants in Exudative Age-Related Macular Degeneration and Interactions with Smoking andCFH. , 2008, 49, 2357.		81
81	Genotypeâ€“Phenotype Correlations for Exudative Age-Related Macular Degeneration Associated with HomozygousHTRA1andCFHGenotypes. , 2008, 49, 3090.		43
82	Understanding the Genetics of Age-Related Macular Degeneration: Some Insights into the Disease Pathogenesis. International Journal of Human Genetics, 2008, 8, 161-169.	0.1	4
83	Plasma Complement Components and Activation Fragments: Associations with Age-Related Macular Degeneration Genotypes and Phenotypes. , 2009, 50, 5818.		257
84	rs5888 Variant of SCARB1 Gene Is a Possible Susceptibility Factor for Age-Related Macular Degeneration. PLoS ONE, 2009, 4, e7341.	1.1	53
85	Localization of Age-Related Macular Degeneration-Associated ARMS2 in Cytosol, Not Mitochondria. , 2009, 50, 3084.		85
86	Peripheral Retinal Drusen and Reticular Pigment: Association withCFHY402HandCFHrs1410996Genotypes in Family and Twin Studies. , 2009, 50, 586.		60
87	The molecular genetic basis of age-related macular degeneration: an overview. Journal of Genetics, 2009, 88, 425-449.	0.4	96
88	Genetic analysis of typical wet-type age-related macular degeneration and polypoidal choroidal vasculopathy in Japanese population. Journal of Ocular Biology, Diseases, and Informatics, 2009, 2, 164-175.	0.2	55
89	Genetic Basis of Inherited Macular Dystrophies and Implications for Stem Cell Therapy. Stem Cells, 2009, 27, 2833-2845.	1.4	11
90	Unraveling a Multifactorial Late-Onset Disease: From Genetic Susceptibility to Disease Mechanisms for Age-Related Macular Degeneration. Annual Review of Genomics and Human Genetics, 2009, 10, 19-43.	2.5	254
91	Linkage Analysis of Qualitative Traits. , 2009, , 81-118.		0
92	Genetics of age-related macular degeneration. Current Opinion in Ophthalmology, 2009, 20, 369-376.	1.3	47
93	Analysis of the indel at the ARMS2 3â€²UTR in age-related macular degeneration. Human Genetics, 2010, 127, 595-602.	1.8	59
94	Haplotype analysis of the ARMS2/HTRA1 region in Japanese patients with typical neovascular age-related macular degeneration or polypoidal choroidal vasculopathy. Japanese Journal of Ophthalmology, 2010, 54, 609-614.	0.9	22

#	Article	IF	Citations
95	Incorporating prior knowledge to facilitate discoveries in a genome-wide association study on age-related macular degeneration. BMC Research Notes, 2010, 3, 26.	0.6	27
96	Convergence of linkage, gene expression and association data demonstrates the influence of the RAR-related orphan receptor alpha (RORA) gene on neovascular AMD: A systems biology based approach. Vision Research, 2010, 50, 698-715.	0.7	54
97	Genetic profile for five common variants associated with age-related macular degeneration in densely affected families: a novel analytic approach. European Journal of Human Genetics, 2010, 18, 496-501.	1.4	27
99	An Intergenic Region between the tagSNP rs3793917 and rs11200638 in theHTRA1Gene Indicates Association with Age-Related Macular Degeneration. , 2010, 51, 4932.		18
100	Genome-wide association study of advanced age-related macular degeneration identifies a role of the hepatic lipase gene (LIPC). Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 7395-7400.	3.3	406
101	Association of complement factor H Y402H polymorphism and ageâ€related macular degeneration in Brazilian patients. Acta Ophthalmologica, 2010, 88, e165-9.	0.6	13
102	Genetic Factors Associated with Age-Related Macular Degeneration. Ophthalmologica, 2011, 226, 87-102.	1.0	26
103	Genome-wide association study identifies two susceptibility loci for exudative age-related macular degeneration in the Japanese population. Nature Genetics, 2011, 43, 1001-1004.	9.4	135
104	Complement Factor H and High-Temperature Requirement A-1 Genotypes and Treatment Response of Age-related Macular Degeneration. Ophthalmology, 2011, 118, 93-100.	2.5	53
105	Complement factor H Y402H gene polymorphism and response to intravitreal bevacizumab in exudative ageâ€related macular degeneration. Acta Ophthalmologica, 2011, 89, e344-9.	0.6	76
106	Systems biology-based analysis implicates a novel role for vitamin D metabolism in the pathogenesis of age-related macular degeneration. Human Genomics, 2011, 5, 538.	1.4	70
107	Sifting the wheat from the chaff: prioritizing GWAS results by identifying consistency across analytical methods. Genetic Epidemiology, 2011, 35, 745-754.	0.6	7
108	Genetics of Age-Related Macular Degeneration: Current Concepts, Future Directions. Seminars in Ophthalmology, 2011, 26, 77-93.	0.8	80
109	Risk- and non-risk-associated variants at the 10q26 AMD locus influence ARMS2 mRNA expression but exclude pathogenic effects due to protein deficiency. Human Molecular Genetics, 2011, 20, 1387-1399.	1.4	70
110	Central Areolar Choroidal Dystrophy (CACD) and Age-Related Macular Degeneration (AMD): Differentiating Characteristics in Multimodal Imaging. , 2011, 52, 8908.		61
111	A rare penetrant mutation in CFH confers high risk of age-related macular degeneration. Nature Genetics, 2011, 43, 1232-1236.	9.4	291
112	Common variants near FRK/COL10A1 and VEGFA are associated with advanced age-related macular degeneration. Human Molecular Genetics, 2011, 20, 3699-3709.	1.4	232
113	Mechanism of Inflammation in Age-Related Macular Degeneration. Mediators of Inflammation, 2012, 2012, 1-16.	1.4	102

#	Article	IF	Citations
114	HTRA1 in Age-Related Macular Degeneration. Asia-Pacific Journal of Ophthalmology, 2012, 1, 51-63.	1.3	12
116	Genetics of Immunological and Inflammatory Components in Age-related Macular Degeneration. Ocular Immunology and Inflammation, 2012, 20, 27-36.	1.0	74
117	Risk Alleles in CFH and ARMS2 Are Independently Associated with Systemic Complement Activation in Age-related Macular Degeneration. Ophthalmology, 2012, 119, 339-346.	2.5	127
118	Pharmacogenetics of antiangiogenic and antineovascular therapies of age-related macular degeneration. Pharmacogenomics, 2012, 13, 1037-1053.	0.6	27
119	The Chromosome 10q26 Susceptibility Locus in Age-Related Macular Degeneration. Advances in Experimental Medicine and Biology, 2012, 723, 365-370.	0.8	4
120	Complement dysregulation in AMD: RPE-Bruchâ€™s membrane-choroid. Molecular Aspects of Medicine, 2012, 33, 436-445.	2.7	54
121	Genetic insights into age-related macular degeneration: Controversies addressing risk, causality, and therapeutics. Molecular Aspects of Medicine, 2012, 33, 467-486.	2.7	91
122	Heritability and Genome-Wide Association Study to Assess Genetic Differences between Advanced Age-related Macular Degeneration Subtypes. Ophthalmology, 2012, 119, 1874-1885.	2.5	73
123	Copy Number Variation of Age-Related Macular Degeneration Relevant Genes in the Korean Population. PLoS ONE, 2012, 7, e31243.	1.1	10
124	Association between Exudative Age-related Macular Degeneration and the G6721T Polymorphism ofXRCC7in Outdoor Subjects. Korean Journal of Ophthalmology: KJO, 2012, 26, 423.	0.5	6
125	An association between polymorphism of the heme oxygenase-1 and -2 genes and age-related macular degeneration. Molecular Biology Reports, 2012, 39, 2081-2087.	1.0	22
126	Influencia de haplotipos de polimorfismos de CFH, HTRA1 y ARMS2 en la apariciÃ³n de degeneraciÃ³n macular asociada a la edad. Archivos De La Sociedad Espanola De Oftalmologia, 2013, 88, 3-10.	0.1	6
127	Epidemiology and Risk Factors for Age-Related Macular Degeneration. , 2013, , 1134-1144.		0
128	Influence of CFH, HTRA1 and ARMS2 haplotype polymorphisms in the development of age-related macular disease. Archivos De La Sociedad Espanola De Oftalmologia, 2013, 88, 3-10.	0.1	2
129	Validation of a Prediction Algorithm for Progression to Advanced Macular Degeneration Subtypes. JAMA Ophthalmology, 2013, 131, 448.	1.4	48
130	Risk Alleles in CFH and ARMS2 and the Long-term Natural History of Age-Related Macular Degeneration. JAMA Ophthalmology, 2013, 131, 383.	1.4	48
131	Association of LIPC and advanced age-related macular degeneration. Eye, 2013, 27, 265-271.	1.1	16
132	Rare variants in CFI, C3 and C9 are associated with high risk of advanced age-related macular degeneration. Nature Genetics, 2013, 45, 1366-1370.	9.4	311

#	Article	IF	Citations
133	Genetic and Functional Dissection of ARMS2 in Age-Related Macular Degeneration and Polypoidal Choroidal Vasculopathy. PLoS ONE, 2013, 8, e53665.	1.1	29
134	The Impact of the Human Genome Project on Complex Disease. Genes, 2014, 5, 518-535.	1.0	16
135	Prognostic phenotypic and genotypic factors associated with photodynamic therapy response in patients with age-related macular degeneration. Clinical Ophthalmology, 2014, 8, 2471.	0.9	7
136	Human Complement Factor H and Factor H-Like Protein 1 Are Expressed in Human Retinal Pigment Epithelial Cells. Ophthalmic Research, 2014, 51, 59-66.	1.0	9
137	CFH (rs1410996), HTRA1 (rs112000638) and ARMS2 (rs10490923) Gene Polymorphisms are Associated with AMD Risk in Spanish Patients. Ophthalmic Genetics, 2014, 35, 68-73.	0.5	11
138	Nature and nurture- genes and environment- predict onset and progression of macular degeneration. Progress in Retinal and Eye Research, 2014, 40, 1-15.	7.3	134
139	Genome-Wide Association Studies: Getting to Pathogenesis, the Role of Inflammation/Complement in Age-Related Macular Degeneration. Cold Spring Harbor Perspectives in Medicine, 2014, 4, a017186-a017186.	2.9	15
140	Genomic aspects of age-related macular degeneration. Biochemical and Biophysical Research Communications, 2014, 452, 263-275.	1.0	52
141	Axial length and subfoveal choroidal thickness in individuals with age-related macular degeneration. Taiwan Journal of Ophthalmology, 2015, 5, 169-176.	0.3	4
142	Rare genetic variants in the CFI gene are associated with advanced age-related macular degeneration and commonly result in reduced serum factor I levels. Human Molecular Genetics, 2015, 24, 3861-70.	1.4	100
143	Vitamin D: Implications for ocular disease and therapeutic potential. Experimental Eye Research, 2015, 134, 101-110.	1.2	65
144	Assessment of Neutrophil/Lymphocyte Ratio in Patients with Age-related Macular Degeneration. Ocular Immunology and Inflammation, 2015, 23, 287-290.	1.0	58
145	The Application of Genetic Risk Scores in Age-Related Macular Degeneration: A Review. Journal of Clinical Medicine, 2016, 5, 31.	1.0	31
146	Mapping rare, deleterious mutations in Factor H: Association with early onset, drusen burden and lower antigenic levels in familial AMD. Scientific Reports, 2016, 6, 31531.	1.6	48
147	TLR4 inhibitor attenuates amyloid-Î²-induced angiogenic and inflammatory factors in ARPE-19 cells: Implications for age-related macular degeneration. Molecular Medicine Reports, 2016, 13, 3249-3256.	1.1	28
148	Chapter 43 Photobiomodulation for the Clinical Treatment of Age-Related Macular Degeneration. , 2016, , 867-890.		0
149	Protective coding variants inCFHandPELI3and a variant nearCTRB1are associated with age-related macular degeneration^{â€}. Human Molecular Genetics, 2016, 25, ddw336.	1.4	16
150	Genetic studies on the Cayo Santiago rhesus macaques: A review of 40 years of research. American Journal of Primatology, 2016, 78, 44-62.	0.8	80

#	Article	IF	Citations
151	Age-Related Macular Degeneration. Asia-Pacific Journal of Ophthalmology, 2016, 5, 229-235.	1.3	5
152	Association of Combined Complement Factor H Y402H and ARMS/LOC387715 A69S Polymorphisms with Age-related Macular Degeneration: A Meta-analysis. Current Eye Research, 2016, 41, 1519-1525.	0.7	14
153	The complement system in age-related macular degeneration: A review of rare genetic variants and implications for personalized treatment. Molecular Immunology, 2017, 84, 65-76.	1.0	144
154	Association of the Intestinal Microbiome with the Development of Neovascular Age-Related Macular Degeneration. Scientific Reports, 2017, 7, 40826.	1.6	149
155	ARMS2 and HTRA1 gene polymorphisms in association with age-related macular degeneration in an Egyptian cohort. Middle East Journal of Medical Genetics, 2017, 6, 22-28.	0.0	1
156	Macular Degeneration Epidemiology: Nature-Nurture, Lifestyle Factors, Genetic Risk, and Gene-Environment Interactions â€" The Weisenfeld Award Lecture. , 2017, 58, 6513.		52
157	Complement factor H in AMD: Bridging genetic associations and pathobiology. Progress in Retinal and Eye Research, 2018, 62, 38-57.	7.3	111
158	Rare variants and loci for age-related macular degeneration in the Ohio and Indiana Amish. Human Genetics, 2019, 138, 1171-1182.	1.8	7
159	Understanding the complexity of the matrix metalloproteinase system and its relevance to age-related diseases: Age-related macular degeneration and Alzheimer's disease. Progress in Retinal and Eye Research, 2020, 74, 100775.	7.3	12
160	Segregation, linkage, GWAS, and sequencing. , 2020, , 7-23.		0
161	Predictive genetics for AMD: Hype and hopes for genetics-based strategies for treatment and prevention. Experimental Eye Research, 2020, 191, 107894.	1.2	11
162	Intraocular calcidiol: Uncovering a role for vitamin D in the eye. Journal of Steroid Biochemistry and Molecular Biology, 2020, 197, 105536.	1.2	10
163	Age-related Macular Degeneration: Nutrition, Genes and Deep Learningâ€"The LXXVI Edward Jackson Memorial Lecture. American Journal of Ophthalmology, 2020, 217, 335-347.	1.7	10
164	Genetics of Age-Related Macular Degeneration. , 2021, , 1-55.		0
165	Saponin-Mediated Rejuvenation of Bruchâ€™s Membrane: A New Strategy for Intervention in Dry Age-Related Macular Degeneration (AMD). , 0, , .		0
166	The rareC9P167S risk variant for age-related macular degeneration increases polymerization of the terminal component of the complement cascade. Human Molecular Genetics, 2021, 30, 1188-1199.	1.4	14
167	Evaluation of Retinal Structure in Pediatric Subjects With Vitamin D Deficiency. American Journal of Ophthalmology, 2022, 233, 30-37.	1.7	3
168	Ongoing controversies and recent insights of the ARMS2-HTRA1 locus in age-related macular degeneration. Experimental Eye Research, 2021, 210, 108605.	1.2	11

#	Article	IF	Citations
170	Genetics of Age-Related Macular Degeneration: Update. , 2007, , 35-52.		5
171	Epidemiology of AMD. , 2013, , 3-32.		4
172	Epidemiology of Age-Related Macular Degeneration. , 2006, , 1017-1027.		5
173	Epidemiology of Age-related Macular Degeneration. , 2008, , 413-422.		1
174	Genetics of Age-related Macular Degeneration. , 2008, , 1881-1900.		1
175	Neovascular Age-Related Macular Degeneration Risk Based on CFH, LOC387715/HTRA1, and Smoking. PLoS Medicine, 2007, 4, e355.	3.9	101
176	Associations between the Complement System and Choroidal Neovascularization in Wet Age-Related Macular Degeneration. International Journal of Molecular Sciences, 2020, 21, 9752.	1.8	10
178	Epidemiologie der AMD. , 2011, , 3-31.		1
179	Genetics of Age-Related Macular Degeneration. , 2011, , 1-14.		1
180	Genetic Basis of Age-related Macular Degeneration. US Ophthalmic Review, 2011, 04, 119.	0.2	1
181	Age-Related Macular Degeneration and Primary Open-Angle Glaucoma: Genetics and Gene-Environment Interaction. Essentials in Ophthalmology, 2013, , 57-82.	0.0	0
183	Paradigm of Susceptibility Genes in AMD and PCV. Essentials in Ophthalmology, 2017, , 169-192.	0.0	1
184	An update on the genetics of age-related macular degeneration. Molecular Vision, 2007, 13, 196-205.	1.1	104
185	LOC387715/HTRA1 gene polymorphisms and susceptibility to age-related macular degeneration: A HuGE review and meta-analysis. Molecular Vision, 2010, 16, 1958-81.	1.1	57
186	Associations of smoking, body mass index, dietary lutein, and the LIPC gene variant rs10468017 with advanced age-related macular degeneration. Molecular Vision, 2010, 16, 2412-24.	1.1	51
187	Age-related maculopathy susceptibility 2 participates in the phagocytosis functions of the retinal pigment epithelium. International Journal of Ophthalmology, 2012, 5, 125-32.	0.5	16
188	Ageâ€related Macular Degeneration (AMD). , 2008, , 50-50.		55
190	Genetics of Age-Related Macular Degeneration. , 2022, , 3509-3563.		0

#	Article	IF	Citations
191	The Genetics of Common, Complex Diseases. , 2022, , 2911-2932.		0
192	Neutrophil-Lymphocyte Ratios in Dry Age-Related Macular Degeneration. Ocular Immunology and Inflammation, 2023, 31, 1647-1652.	1.0	3
194	10q26 â€“ The enigma in age-related macular degeneration. Progress in Retinal and Eye Research, 2023, 96, 101154.	7.3	1
195	A New Therapeutic Option for Reversing the Deficits in Dark Adaptation Associated with Age-Related Macular Degeneration (AMD). , 0, , .		0