Ronald Klein

List of Publications by Year in descending order

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784 papers 105,951 citations

163 h-index 291 g-index

794 all docs

794 docs citations

times ranked

794

46800 citing authors

#	Article	IF	CITATIONS
1	Global Prevalence and Major Risk Factors of Diabetic Retinopathy. Diabetes Care, 2012, 35, 556-564.	8.6	3,439
2	Global prevalence of age-related macular degeneration and disease burden projection for 2020 and 2040: a systematic review and meta-analysis. The Lancet Global Health, 2014, 2, e106-e116.	6.3	3,277
3	Causes and Prevalence of Visual Impairment Among Adults in the UnitedStates. JAMA Ophthalmology, 2004, 122, 477.	2.4	2,296
4	Prevalence of Age-related Maculopathy. Ophthalmology, 1992, 99, 933-943.	5.2	1,699
5	The Wisconsin Epidemiologic Study of Diabetic Retinopathy. JAMA Ophthalmology, 1984, 102, 520.	2.4	1,667
6	The Wisconsin Epidemiologic Study of Diabetic Retinopathy. JAMA Ophthalmology, 1984, 102, 527.	2.4	1,428
7	Diabetic Retinopathy. New England Journal of Medicine, 2012, 366, 1227-1239.	27.0	1,363
8	A large genome-wide association study of age-related macular degeneration highlights contributions of rare and common variants. Nature Genetics, 2016, 48, 134-143.	21.4	1,167
9	The Wisconsin Age-related Maculopathy Grading System. Ophthalmology, 1991, 98, 1128-1134.	5. 2	1,072
10	Methods for evaluation of retinal microvascular abnormalities associated with hypertension/sclerosis in the atherosclerosis risk in communities study 11 The authors have no proprietary interest in the equipment and techniques described in this article Ophthalmology, 1999, $106,2269$ - 2280 .	5.2	1,070
11	The Prevalence of Diabetic Retinopathy Among Adults in the United States. JAMA Ophthalmology, 2004, 122, 552.	2.4	992
12	Risk factors for age-related macular degeneration. Ophthalmology, 2001, 108, 697-704.	5.2	927
13	Prevalence of Glaucoma. Ophthalmology, 1992, 99, 1499-1504.	5. 2	899
14	The Impact of Hearing Loss on Quality of Life in Older Adults. Gerontologist, The, 2003, 43, 661-668.	3.9	895
15	Prevalence of Diabetic Retinopathy in the United States, 2005-2008. JAMA - Journal of the American Medical Association, 2010, 304, 649.	7.4	895
16	The Five-year Incidence and Progression of Age-related Maculopathy. Ophthalmology, 1997, 104, 7-21.	5.2	888
17	Prevalence of Olfactory Impairment in Older Adults. JAMA - Journal of the American Medical Association, 2002, 288, 2307.	7.4	878
18	Retinopathy in Diabetes. Diabetes Care, 2004, 27, s84-s87.	8.6	853

#	Article	IF	Citations
19	The epidemiology of age-related macular degeneration. American Journal of Ophthalmology, 2004, 137, 486-495.	3.3	794
20	Revised formulas for summarizing retinal vessel diameters. Current Eye Research, 2003, 27, 143-149.	1.5	755
21	Retinal microvascular abnormalities and incident stroke: the Atherosclerosis Risk in Communities Study. Lancet, The, 2001, 358, 1134-1140.	13.7	743
22	The Wisconsin Epidemiologic Study of Diabetic Retinopathy. Ophthalmology, 1984, 91, 1464-1474.	5.2	731
23	The Beaver Dam Health Outcomes study. Medical Decision Making, 1993, 13, 89-102.	2.4	718
24	Renal and Retinal Effects of Enalapril and Losartan in Type 1 Diabetes. New England Journal of Medicine, 2009, 361, 40-51.	27.0	712
25	A Simplified Severity Scale for Age-Related Macular Degeneration. JAMA Ophthalmology, 2005, 123, 1570.	2.4	697
26	Seven new loci associated with age-related macular degeneration. Nature Genetics, 2013, 45, 433-439.	21.4	687
27	Retinal Arteriolar Narrowing and Risk of Coronary Heart Disease in Men and Women. JAMA - Journal of the American Medical Association, 2002, 287, 1153-9.	7.4	678
28	The Wisconsin epidemiologic study of diabetic retinopathy: XVII. Ophthalmology, 1998, 105, 1801-1815.	5.2	658
29	The Wisconsin Epidemiologic Study of Diabetic Retinopathy XV. Ophthalmology, 1995, 102, 7-16.	5.2	639
30	The Age-Related Eye Disease Study Severity Scale for Age-Related Macular Degeneration. JAMA Ophthalmology, 2005, 123, 1484.	2.4	620
31	Risk Factors for the Incidence of Advanced Age-Related Macular Degeneration in the Age-Related Eye Disease Study (AREDS)AREDS report no. 19. Ophthalmology, 2005, 112, 533-539.e1.	5.2	609
32	The Beaver Dam Eye Study: Visual Acuity. Ophthalmology, 1991, 98, 1310-1315.	5.2	598
33	Fifteen-Year Cumulative Incidence of Age-Related Macular Degeneration. Ophthalmology, 2007, 114, 253-262.	5.2	577
34	Diabetic Retinopathy. Diabetes Care, 2004, 27, 2540-2553.	8.6	575
35	International Photographic Classification and Grading System for Myopic Maculopathy. American Journal of Ophthalmology, 2015, 159, 877-883.e7.	3.3	549
36	Diabetic Retinopathy in a Multi-ethnic Cohort in the United States. American Journal of Ophthalmology, 2006, 141, 446-455.e1.	3.3	548

#	Article	IF	Citations
37	Risk factors for incident age-related macular degeneration. Ophthalmology, 2004, 111, 1280-1287.	5.2	547
38	Retinal Microvascular Abnormalities and their Relationship with Hypertension, Cardiovascular Disease, and Mortality. Survey of Ophthalmology, 2001, 46, 59-80.	4.0	531
39	Retinal Vascular Caliber, Cardiovascular Risk Factors, and Inflammation: The Multi-Ethnic Study of Atherosclerosis (MESA)., 2006, 47, 2341.		531
40	Prevalence of Age-related Lens Opacities in a Population. Ophthalmology, 1992, 99, 546-552.	5.2	519
41	The Economic Burden of Major Adult Visual Disorders in the United States. JAMA Ophthalmology, 2006, 124, 1754.	2.4	514
42	The Natural History and Prognosis of Neovascular Age-Related Macular Degeneration. Ophthalmology, 2008, 115, 116-126.e1.	5.2	505
43	The Beaver Dam Eye Study. Ophthalmology, 1992, 99, 58-62.	5.2	476
44	Genetic variants near <i>TIMP3</i> and high-density lipoprotein–associated loci influence susceptibility to age-related macular degeneration. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 7401-7406.	7.1	475
45	Visual Impairment in Diabetes. Ophthalmology, 1984, 91, 1-9.	5.2	464
46	The Wisconsin Epidemiologic Study of Diabetic Retinopathy. JAMA Ophthalmology, 1994, 112, 1217.	2.4	459
47	Ten-year incidence and progression of age-related maculopathy: The Beaver Dam eye study1 1The authors have no proprietary interest in the products or devices mentioned herein Ophthalmology, 2002, 109, 1767-1779.	5.2	459
48	The Wisconsin Epidemiologic Study of Diabetic Retinopathy XXII. Ophthalmology, 2008, 115, 1859-1868.	5.2	454
49	Prevalence of Age-Related Macular Degeneration in the US Population. JAMA Ophthalmology, 2011, 129, 75.	2.4	438
50	The Wisconsin Epidemiologic Study of Diabetic Retinopathy. JAMA Ophthalmology, 1989, 107, 237.	2.4	435
51	Cerebral White Matter Lesions, Retinopathy, and Incident Clinical Stroke. JAMA - Journal of the American Medical Association, 2002, 288, 67.	7.4	430
52	Effect of candesartan on prevention (DIRECT-Prevent 1) and progression (DIRECT-Protect 1) of retinopathy in type 1 diabetes: randomised, placebo-controlled trials. Lancet, The, 2008, 372, 1394-1402.	13.7	423
53	The 30-Year Natural History of Type 1 Diabetes Complications. Diabetes, 2006, 55, 1463-1469.	0.6	418

Effect of candesartan on progression and regression of retinopathy in type 2 diabetes (DIRECT-Protect) Tj ETQq0 0 Ω rgBT /Oyerlock 10 Ω rgBT /Oyerlock 10

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#	Article	IF	CITATIONS
55	Components of the Metabolic Syndrome and Risk of Cardiovascular Disease and Diabetes in Beaver Dam. Diabetes Care, 2002, 25, 1790-1794.	8.6	408
56	Computer-assisted measurement of retinal vessel diameters in the Beaver Dam Eye Study*1methodology, correlation between eyes, and effect of refractive errors. Ophthalmology, 2004, 111, 1183-1190.	5.2	408
57	The Risk of Cardiovascular Disease Mortality Associated With Microalbuminuria and Gross Proteinuria in Persons With Older-Onset Diabetes Mellitus. Archives of Internal Medicine, 2000, 160, 1093.	3.8	402
58	Genome-wide meta-analyses of multiancestry cohorts identify multiple new susceptibility loci for refractive error and myopia. Nature Genetics, 2013, 45, 314-318.	21.4	398
59	Glycosylated Hemoglobin Predicts the Incidence and Progression of Diabetic Retinopathy. JAMA - Journal of the American Medical Association, 1988, 260, 2864.	7.4	390
60	The Wisconsin Epidemiologic Study of Diabetic Retinopathy. JAMA Ophthalmology, 1989, 107, 244.	2.4	366
61	Potential Public Health Impact of Age-Related Eye Disease Study Results. JAMA Ophthalmology, 2003, 121, 1621.	2.4	355
62	The 15-Year Cumulative Incidence of Retinal Vein Occlusion. JAMA Ophthalmology, 2008, 126, 513.	2.4	352
63	Cigarette Smoking and Hearing Loss. JAMA - Journal of the American Medical Association, 1998, 279, 1715.	7.4	350
64	Retinal microvascular abnormalities and 10-year cardiovascular mortality. Ophthalmology, 2003, 110, 933-940.	5.2	334
65	The Wisconsin Epidemiologic Study of Diabetic Retinopathy. Ophthalmology, 1991, 98, 1261-1265.	5.2	331
66	Prevalence of Age-Related Macular Degeneration in 4 Racial/Ethnic Groups in the Multi-ethnic Study of Atherosclerosis. Ophthalmology, 2006, 113 , 373 - 380 .	5.2	328
67	Diabetic Microvascular Disease: An Endocrine Society Scientific Statement. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4343-4410.	3.6	323
68	Abnormalities of Retinal Microvascular Structure and Risk of Mortality From Ischemic Heart Disease and Stroke. Hypertension, 2006, 47, 975-981.	2.7	322
69	The Wisconsin Epidemiologic Study of Diabetic Retinopathy XXIII: The Twenty-five-Year Incidence of Macular Edema in Persons with Type 1 Diabetes. Ophthalmology, 2009, 116, 497-503.	5.2	320
70	Retinal Arteriolar Diameters and Elevated Blood Pressure: The Atherosclerosis Risk in Communities Study. American Journal of Epidemiology, 1999, 150, 263-270.	3.4	317
71	The Beaver Dam Eye Study: The Relation of Age-related Maculopathy to Smoking. American Journal of Epidemiology, 1993, 137, 190-200.	3.4	310
72	Assessment of Cataracts from Photographs in the Beaver Dam Eye Study. Ophthalmology, 1990, 97, 1428-1433.	5.2	306

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73	Incidence and progression of diabetic retinopathy: a systematic review. Lancet Diabetes and Endocrinology, the, 2019, 7, 140-149.	11.4	299
74	An Alternative Method of Grading Diabetic Retinopathy. Ophthalmology, 1986, 93, 1183-1187.	5.2	298
75	Retinal vessel diameter and cardiovascular mortality: pooled data analysis from two older populations. European Heart Journal, 2007, 28, 1984-1992.	2.2	293
76	Epidemiology of Proliferative Diabetic Retinopathy. Diabetes Care, 1992, 15, 1875-1891.	8.6	292
77	Dry Eye in the Beaver Dam Offspring Study: Prevalence, Risk Factors, and Health-Related Quality of Life. American Journal of Ophthalmology, 2014, 157, 799-806.	3.3	287
78	Are Retinal Arteriolar Abnormalities Related to Atherosclerosis?. Arteriosclerosis, Thrombosis, and Vascular Biology, 2000, 20, 1644-1650.	2.4	286
79	Prediction of Incident Stroke Events Based on Retinal Vessel Caliber: A Systematic Review and Individual-Participant Meta-Analysis. American Journal of Epidemiology, 2009, 170, 1323-1332.	3.4	285
80	Retinal Arteriolar Diameter and Risk for Hypertension. Annals of Internal Medicine, 2004, 140, 248.	3.9	284
81	Retinal Vessel Diameters and Their Associations with Age and Blood Pressure. , 2003, 44, 4644.		282
82	The prevalence and risk factors of retinal microvascular abnormalities in older persons. Ophthalmology, 2003, 110, 658-666.	5.2	280
83	The 5-Year Incidence and Progression of Hearing Loss. JAMA Otolaryngology, 2003, 129, 1041.	1.2	274
84	Meta-analysis: Retinal Vessel Caliber and Risk for Coronary Heart Disease. Annals of Internal Medicine, 2009, 151, 404.	3.9	273
85	Refractive errors, intraocular pressure, and glaucoma in a white population11The authors have no proprietary interest in the products or devices mentioned herein Ophthalmology, 2003, 110, 211-217.	5.2	272
86	Retinal Arteriolar Narrowing and Risk of Diabetes Mellitus in Middle-aged Persons. JAMA - Journal of the American Medical Association, 2002, 287, 2528.	7.4	271
87	The Prevalence of Age-Related Eye Diseases and Visual Impairment in Aging: Current Estimates. , 2013, 54, ORSF5.		268
88	The association of atherosclerosis, vascular risk factors, and retinopathy in adults with diabetes. Ophthalmology, 2002, 109, 1225-1234.	5 . 2	264
89	Low Prevalence of Hearing Aid Use Among Older Adults with Hearing Loss: The Epidemiology of Hearing Loss Study. Journal of the American Geriatrics Society, 1998, 46, 1075-1078.	2.6	263
90	Relationships between Age, Blood Pressure, and Retinal Vessel Diameters in an Older Population., 2003, 44, 2900.		263

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91	Quantitative Retinal Venular Caliber and Risk of Cardiovascular Disease in Older Persons. Archives of Internal Medicine, 2006, 166, 2388.	3.8	262
92	Incidence of Dry Eye in an Older Population. JAMA Ophthalmology, 2004, 122, 369.	2.4	259
93	The Wisconsin Epidemiologic Study of Diabetic Retinopathy. Ophthalmology, 1987, 94, 747-753.	5.2	258
94	Lutein and Zeaxanthin in the Diet and Serum and Their Relation to Age-related Maculopathy in the Third National Health and Nutrition Examination Survey. American Journal of Epidemiology, 2001, 153, 424-432.	3.4	257
95	Performance-based and self-assessed measures of visual function as related to history of falls, hip fractures, and measured gait time. Ophthalmology, 1998, 105, 160-164.	5.2	256
96	Are Inflammatory Factors Related to Retinal Vessel Caliber?. JAMA Ophthalmology, 2006, 124, 87.	2.4	256
97	Diabetic Retinopathy. Diabetes Care, 2003, 26, 226-229.	8.6	255
98	Sunlight and the 10-Year Incidence of Age-Related Maculopathy. JAMA Ophthalmology, 2004, 122, 750.	2.4	254
99	Cardiovascular Risk Factors for Retinal Vein Occlusion and Arteriolar EmboliThe Atherosclerosis Risk in Communities & Eardiovascular Health studies. Ophthalmology, 2005, 112, 540-547.	5.2	254
100	Open-angle Glaucoma and Older-onset Diabetes. Ophthalmology, 1994, 101, 1173-1177.	5.2	251
101	A Diet History Questionnaire Ranks Nutrient Intakes in Middle-Aged and Older Men and Women Similarly to Multiple Food Records. Journal of Nutrition, 1993, 123, 489-501.	2.9	250
102	Prevalence of Cataracts in a Population-based Study of Persons with Diabetes Mellitus. Ophthalmology, 1985, 92, 1191-1196.	5.2	248
103	Cardiovascular and metabolic effects of metformin in patients with type 1 diabetes (REMOVAL): a double-blind, randomised, placebo-controlled trial. Lancet Diabetes and Endocrinology,the, 2017, 5, 597-609.	11.4	248
104	The Relationship of Cardiovascular Disease and Its Risk Factors to Age-related Maculopathy. Ophthalmology, 1993, 100, 406-414.	5.2	246
105	The Prevalence of Age-Related Macular Degeneration and Associated Risk Factors. JAMA Ophthalmology, 2001, 128, 750.	2.4	239
106	Retinal vessel diameter and open-angle glaucoma. Ophthalmology, 2005, 112, 245-250.	5.2	239
107	Genome-wide association meta-analysis highlights light-induced signaling as a driver for refractive error. Nature Genetics, 2018, 50, 834-848.	21.4	239
108	Diabetic Retinopathy as Detected Using Ophthalmoscopy, a Nonmyciriatic Camera and a Standard Fundus Camera. Ophthalmology, 1985, 92, 485-491.	5.2	238

#	Article	IF	CITATIONS
109	Associations between the Metabolic Syndrome and Retinal Microvascular Signs: The Atherosclerosis Risk in Communities Study., 2004, 45, 2949.		238
110	The Wisconsin Epidemiologic Study of Diabetic Retinopathy. Ophthalmology, 1989, 96, 1501-1510.	5.2	234
111	Comparison Between Ophthalmoscopy and Fundus Photography in Determining Severity of Diabetic Retinopathy. Ophthalmology, 1985, 92, 62-67.	5.2	232
112	Sibling correlations and segregation analysis of ageâ€related maculopathy: The beaver dam eye study. Genetic Epidemiology, 1994, 11, 51-67.	1.3	229
113	The association of cardiovascular disease with the long-term incidence of age-related maculopathy. Ophthalmology, 2003, 110, 1273-1280.	5.2	229
114	Changes in Visual Acuity in a Population. Ophthalmology, 1996, 103, 1169-1178.	5.2	228
115	Cataract surgery and the 5-year incidence of late-stage age-related maculopathy. Ophthalmology, 2003, 110, 1960-1967.	5.2	228
116	Large-Scale Gene-Centric Meta-analysis across 32 Studies Identifies Multiple Lipid Loci. American Journal of Human Genetics, 2012, 91, 823-838.	6.2	227
117	Retinal Microvascular Abnormalities and Cognitive Impairment in Middle-Aged Persons. Stroke, 2002, 33, 1487-1492.	2.0	225
118	Meta-analysis of genome scans of age-related macular degeneration. Human Molecular Genetics, 2005, 14, 2257-2264.	2.9	224
119	Diabetes, cardiovascular disease, selected cardiovascular disease risk factors, and the 5-year incidence of age-related cataract and progression of lens opacities: the beaver dam eye study. American Journal of Ophthalmology, 1998, 126, 782-790.	3.3	220
120	Prospective cohort study of retinal vessel diameters and risk of hypertension. BMJ: British Medical Journal, 2004, 329, 79.	2.3	220
121	Retinal Vascular Tortuosity, Blood Pressure, and Cardiovascular Risk Factors. Ophthalmology, 2011, 118, 812-818.	5.2	220
122	Diabetic Retinopathy and the Risk of Coronary Heart Disease. Diabetes Care, 2007, 30, 1742-1746.	8.6	219
123	The Relation of Retinal Vessel Caliber to the Incidence and Progressionof Diabetic Retinopathy. JAMA Ophthalmology, 2004, 122, 76.	2.4	218
124	Frailty, morbidity and survival. Archives of Gerontology and Geriatrics, 2005, 41, 141-149.	3.0	214
125	The Association among Smoking, Heavy Drinking, and Chronic Kidney Disease. American Journal of Epidemiology, 2006, 164, 263-271.	3.4	214
126	Associations of visual function with physical outcomes and limitations 5 years later in an older population. Ophthalmology, 2003, 110, 644-650.	5.2	213

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127	Pathogenesis of lesions in late age-related macular disease. American Journal of Ophthalmology, 2004, 137, 504-510.	3.3	213
128	Prevalence and 5-Year Incidence of Tinnitus among Older Adults: The Epidemiology of Hearing Loss Study. Journal of the American Academy of Audiology, 2002, 13, 323-331.	0.7	213
129	Accuracy of Self-reported Hearing Loss. International Journal of Audiology, 1998, 37, 295-301.	1.7	211
130	Long-term Incidence of Dry Eye in an Older Population. Optometry and Vision Science, 2008, 85, 668-674.	1.2	211
131	Effect of Candesartan on Microalbuminuria and Albumin Excretion Rate in Diabetes. Annals of Internal Medicine, 2009, 151, 11.	3.9	210
132	Age-related maculopathy in a multiracial United States population. Ophthalmology, 1999, 106, 1056-1065.	5.2	208
133	Relation between fasting glucose and retinopathy for diagnosis of diabetes: three population-based cross-sectional studies. Lancet, The, 2008, 371, 736-743.	13.7	207
134	Fructosamine and glycated albumin for risk stratification and prediction of incident diabetes and microvascular complications: a prospective cohort analysis of the Atherosclerosis Risk in Communities (ARIC) study. Lancet Diabetes and Endocrinology,the, 2014, 2, 279-288.	11.4	206
135	Retinal Microvascular Abnormalities and Renal Dysfunction. Journal of the American Society of Nephrology: JASN, 2004, 15, 2469-2476.	6.1	205
136	Cardiovascular Disease, Mortality, and Retinal Microvascular Characteristics in Type 1 Diabetes. Archives of Internal Medicine, 2004, 164, 1917.	3.8	205
137	Retinal Vessel Calibers in Predicting Long-Term Cardiovascular Outcomes. Circulation, 2016, 134, 1328-1338.	1.6	204
138	The Association of Cataract and Cataract Surgery With the Long-term Incidence of Age-Related Maculopathy. JAMA Ophthalmology, 2002, 120, 1551.	2.4	201
139	The Epidemiology of Retinal Reticular Drusen. American Journal of Ophthalmology, 2008, 145, 317-326.e1.	3.3	201
140	Diabetic Retinopathy. Diabetes Care, 2003, 26, s99-s102.	8.6	200
141	Retinal Microvascular Abnormalities and MRI-Defined Subclinical Cerebral Infarction. Stroke, 2006, 37, 82-86.	2.0	199
142	Cigarette Smoking and Lens Opacities: The Beaver Dam Eye Study. American Journal of Preventive Medicine, 1993, 9, 27-30.	3.0	198
143	The Incidence of Vision Loss in a Diabetic Population. Ophthalmology, 1988, 95, 1340-1348.	5. 2	197
144	Ten-year Incidence of Visual Loss in a Diabetic Population. Ophthalmology, 1994, 101, 1061-1070.	5.2	197

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145	Association of Ocular Disease and Mortality in a Diabetic Population. JAMA Ophthalmology, 1999, 117, 1487.	2.4	196
146	Quantitative and qualitative retinal microvascular characteristics and blood pressure. Journal of Hypertension, 2011, 29, 1380-1391.	0.5	196
147	The association of cardiovascular disease with the long-term incidence of age-related maculopathy. Ophthalmology, 2003, 110, 636-643.	5.2	195
148	Hypertension and Retinopathy, Arteriolar Narrowing, and Arteriovenous Nicking in a Population. JAMA Ophthalmology, 1994, 112, 92.	2.4	193
149	Retinopathy and Risk of Congestive Heart Failure. JAMA - Journal of the American Medical Association, 2005, 293, 63.	7.4	193
150	Prevalence of diabetic retinopathy in adult Latinos. Ophthalmology, 2004, 111, 1298-1306.	5.2	191
151	Relationship of Retinal Vascular Caliber With Diabetes and Retinopathy. Diabetes Care, 2008, 31, 544-549.	8.6	191
152	Retinal Arteriolar Narrowing Is Associated With 5-Year Incident Severe Hypertension. Hypertension, 2004, 44, 442-447.	2.7	188
153	The Prevalence of Hearing Impairment and Associated Risk Factors. JAMA Otolaryngology, 2011, 137, 432.	1.2	187
154	The Relationship of Dietary ï‰-3 Long-Chain Polyunsaturated Fatty Acid Intake With Incident Age-Related Macular Degeneration. JAMA Ophthalmology, 2008, 126, 1274.	2.4	186
155	PREVALENCE OF DIABETES MELLITUS IN SOUTHERN WISCONSIN. American Journal of Epidemiology, 1984, 119, 54-61.	3.4	185
156	Hypertensive Retinal Vessel Wall Signs in a General Older Population. Hypertension, 2003, 42, 534-541.	2.7	185
157	Cost-Effectiveness of Strategies for Detecting Diabetic Retinopathy. Medical Care, 1991, 29, 20-39.	2.4	183
158	Supplement Users Differ from Nonusers in Demographic, Lifestyle, Dietary and Health Characteristics. Journal of Nutrition, 1998, 128, 2355-2362.	2.9	181
159	Prevalence and Risk Factors for Epiretinal Membranes in a Multi-Ethnic United States Population. Ophthalmology, 2011, 118, 694-699.	5.2	180
160	The Epidemiology of Vitreoretinal InterfaceÂAbnormalities as Detected byÂSpectral-Domain Optical CoherenceÂTomography. Ophthalmology, 2015, 122, 787-795.	5.2	177
161	Associations Between Retinal Microvascular Abnormalities and Declining Renal Function in the Elderly Population: The Cardiovascular Health Study. American Journal of Kidney Diseases, 2005, 46, 214-224.	1.9	175
162	Markers of inflammation predict the long-term risk of developing chronic kidney disease: a population-based cohort study. Kidney International, 2011, 80, 1231-1238.	5.2	175

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163	Age-Related Eye Disease and Survival. JAMA Ophthalmology, 1995, 113, 333.	2.4	173
164	Retinal Microvascular Abnormalities and Risk of Lacunar Stroke. Stroke, 2010, 41, 1349-1355.	2.0	172
165	Ageâ€Related Sensory Impairments and Risk of Cognitive Impairment. Journal of the American Geriatrics Society, 2016, 64, 1981-1987.	2.6	172
166	Rates of Progression in Diabetic Retinopathy During Different Time Periods. Diabetes Care, 2009, 32, 2307-2313.	8.6	171
167	Retinal vascular caliber and the development of hypertension. Journal of Hypertension, 2014, 32, 207-215.	0.5	171
168	The Relationship of Ocular Factors to the Incidence and Progression of Age-Related Maculopathy. JAMA Ophthalmology, 1998, 116, 506.	2.4	170
169	Olfaction and the 5‥ear Incidence of Cognitive Impairment in an Epidemiological Study of Older Adults. Journal of the American Geriatrics Society, 2008, 56, 1517-1521.	2.6	170
170	Retinal Vessel Caliber and Microvascular and Macrovascular Disease in Type 2 Diabetes. Ophthalmology, 2007, 114, 1884-1892.	5.2	167
171	Genome-Wide Association and Functional Follow-Up Reveals New Loci for Kidney Function. PLoS Genetics, 2012, 8, e1002584.	3.5	166
172	Incidence of Cataract Surgery in the Wisconsin Epidemiologic Study of Diabetic Retinopathy. American Journal of Ophthalmology, 1995, 119, 295-300.	3.3	164
173	Dissection of Genomewide-Scan Data in Extended Families Reveals a Major Locus and Oligogenic Susceptibility for Age-Related Macular Degeneration. American Journal of Human Genetics, 2004, 74, 20-39.	6.2	162
174	Olfactory Impairment in an Adult Population: The Beaver Dam Offspring Study. Chemical Senses, 2012, 37, 325-334.	2.0	162
175	Smoothing spline ANOVA for exponential families, with application to the Wisconsin Epidemiological Study of Diabetic Retinopathy: the 1994 Neyman Memorial Lecture. Annals of Statistics, 1995, 23, 1865.	2.6	159
176	Retinal Vessel Diameters and Obesity: A Populationâ€Based Study in Older Persons. Obesity, 2006, 14, 206-214.	3.0	159
177	The Relation of Cardiovascular Disease and Its Risk Factors to the 5-year Incidence of Age-related Maculopathy. Ophthalmology, 1997, 104, 1804-1812.	5.2	158
178	Gene-centric Meta-analysis in 87,736 Individuals of European Ancestry Identifies Multiple Blood-Pressure-Related Loci. American Journal of Human Genetics, 2014, 94, 349-360.	6.2	158
179	Early age-related maculopathy in the cardiovascular health study. Ophthalmology, 2003, 110, 25-33.	5.2	156
180	Education, occupation, noise exposure history and the 10-yr cumulative incidence of hearing impairment in older adults. Hearing Research, 2010, 264, 3-9.	2.0	156

#	Article	IF	Citations
181	Changes in visual acuity in a population over a 10-year period1 1Each author states that he/she has no proprietary interest in any aspect of this work Ophthalmology, 2001, 108, 1757-1766.	5.2	155
182	Risk of Advanced Age-Related Macular Degeneration after Cataract Surgery in the Age-Related Eye Disease Study. Ophthalmology, 2009, 116, 297-303.	5.2	155
183	Is Blood Pressure a Predictor of the Incidence or Progression of Diabetic Retinopathy?. Archives of Internal Medicine, 1989, 149, 2427.	3.8	154
184	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.	2.9	152
185	Traditional and Novel Cardiovascular Risk Factors for Retinal Vein Occlusion: The Multiethnic Study of Atherosclerosis., 2008, 49, 4297.		151
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