Catherine A Mccarty

List of Publications by Year
in descending order

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Version: 2024-02-01

198 papers	15,019 citations	20759 60 h-index	22102 113 g-index
198 all docs	198 docs citations	198 times ranked	19675 citing authors

#	Article	IF	Citations
1	Family satisfaction in a neuro trauma <scp>ICU</scp>. Nursing in Critical Care, 2022, 27, 334-340.	1.1	6
2	Development, Implementation, and Evaluation of an Early Mobility Protocol in a Regional Level II Trauma Center. Critical Care Nursing Quarterly, 2022, 45, 83-87.	0.4	0
3	Epidemiology of traumatic brain injuries at a rural-serving Level II trauma center, 2004 - 2016. Brain Injury, 2022, 36, 87-93.	0.6	1
4	Reviewing the impact of social determinants of health on rural eye care: A call to action. Clinical and Experimental Ophthalmology, 2022, , .	1.3	0
5	Using the PhenX Toolkit to Select Standard Measurement Protocols for Your Research Study. Current Protocols, 2021, 1, e149.	1.3	16
6	Pharmacogenomics education, researchÂand clinical implementation in the state of Minnesota. Pharmacogenomics, 2021, 22, 681-691.	0.6	11
7	Screening and falls in community hospital emergency rooms in the 12Âmonths following implementation of MEDFRAT. American Journal of Emergency Medicine, 2020, 38, 1686-1687.	0.7	2
8	At the intersection of precision medicine and population health: an implementation-effectiveness study of family health history based systematic risk assessment in primary care. BMC Health Services Research, 2020, 20, 1015.	0.9	13
9	Implementation, adoption, and utility of family health history risk assessment in diverse care settings: evaluating implementation processes and impact with an implementation framework. Genetics in Medicine, 2019, 21, 331-338.	1.1	24
10	Consanguinity and its association with visual impairment in southern India: the Pavagada Pediatric Eye Disease Study 2. Journal of Community Genetics, 2019, 10, 345-350.	0.5	12
11	A Trans-Ethnic Genome-Wide Association Study of Uterine Fibroids. Frontiers in Genetics, 2019, 10, 511.	1.1	32
12	Effect of Sociodemographic Factors on Uptake of a Patient-Facing Information Technology Family Health History Risk Assessment Platform. Applied Clinical Informatics, 2019, 10, 180-188.	0.8	8
13	Enrichment sampling for a multi-site patient survey using electronic health records and census data. Journal of the American Medical Informatics Association: JAMIA, 2019, 26, 219-227.	2.2	4
14	How Do Patients Respond to Genetic Testing for Age-related Macular Degeneration?. Optometry and Vision Science, 2018, 95, 166-170.	0.6	8
15	Implementation of the MEDFRAT to Promote Quality Care and Decrease Falls in Community Hospital Emergency Rooms. Journal of Emergency Nursing, 2018, 44, 280-284.	0.5	10
16	Parentsâ€™ attitudes toward consent and data sharing in biobanks: A multisite experimental survey. AJOB Empirical Bioethics, 2018, 9, 128-142.	0.8	25
17	Probing the Virtual Proteome to Identify Novel Disease Biomarkers. Circulation, 2018, 138, 2469-2481.	1.6	42
18	Emerging trends in childhood blindness and ocular morbidity in India: the Pavagada Pediatric Eye Disease Study 2. Eye, 2018, 32, 1590-1598.	1.1	15

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19	Strategies for integrating personalized medicine into healthcare practice. Personalized Medicine, 2017, 14, 141-152.	0.8	93
20	Public Attitudes toward Consent and Data Sharing in Biobank Research: A Large Multi-site Experimental Survey in the US. American Journal of Human Genetics, 2017, 100, 414-427.	2.6	172
21	Prevalence of Diabetic Retinopathy in Urban Slums: The Aditya Jyot Diabetic Retinopathy in Urban Mumbai Slums Studyâ€"Report 2. Ophthalmic Epidemiology, 2017, 24, 303-310.	0.8	35
22	Investigating the Genetic Architecture of the PR Interval Using Clinical Phenotypes. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	8
23	PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study. Lancet Diabetes and Endocrinology,the, 2017, 5, 97-105.	5.5	298
24	Meta-Analysis of Genome-Wide Association Studies for Abdominal Aortic Aneurysm Identifies Four New Disease-Specific Risk Loci. Circulation Research, 2017, 120, 341-353.	2.0	166
25	Alcohol Use at the Time of Traumatic Brain Injury: Screening and Brief Intervention in a Community Hospital. Journal of Trauma Nursing: the Official Journal of the Society of Trauma Nurses, 2017, 24, 116-124.	0.3	5
26	Identification of Four Novel Loci in Asthma in European American and African American Populations. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 456-463.	2.5	91
27	Genome-wide study of resistant hypertension identified from electronic health records. PLoS ONE, 2017, 12, e0171745.	1.1	36
28	Prototype Development: Context-Driven Dynamic XML Ophthalmologic Data Capture Application. JMIR Medical Informatics, 2017, 5, e27.	1.3	2
29	Prevalence of Childhood Blindness and Ocular Morbidity in a Rural Pediatric Population in Southern India: The Pavagada Pediatric Eye Disease Study-1. Ophthalmic Epidemiology, 2016, 23, 185-192.	0.8	41
30	Defining a Contemporary Ischemic Heart Disease Genetic Risk Profile Using Historical Data. Circulation: Cardiovascular Genetics, 2016, 9, 521-530.	5.1	7
31	Conducting a large, multi-site survey about patientsâ€™ views on broad consent: challenges and solutions. BMC Medical Research Methodology, 2016, 16, 162.	1.4	9
32	Identification of genetic interaction networks via an evolutionary algorithm evolved Bayesian network. BioData Mining, 2016, 9, 18.	2.2	8
33	Mining Retrospective Data for Virtual Prospective Drug Repurposing: L-DOPA and Age-related Macular Degeneration. American Journal of Medicine, 2016, 129, 292-298.	0.6	66
34	Comparing Mammography Abnormality Features to Genetic Variants in the Prediction of Breast Cancer in Women Recommended for Breast Biopsy. Academic Radiology, 2016, 23, 62-69.	1.3	11
35	Epistatic Gene-Based Interaction Analyses for Glaucoma in eMERGE and NEIGHBOR Consortium. PLoS Genetics, 2016, 12, e1006186.	1.5	38
36	Biologyâ€Driven Geneâ€Gene Interaction Analysis of Ageâ€Related Cataract in the eMERGE Network. Genetic Epidemiology, 2015, 39, 376-384.	0.6	20

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37	Using the PhenX Toolkit to Add Standard Measures to a Study. Current Protocols in Human Genetics, 2015, 86, 1.21.1-1.21.17.	3.5	33
38	Protocol for the â€œImplementation, adoption, and utility of family history in diverse care settingsâ€• study. Implementation Science, 2015, 10, 163.	2.5	19
39	Penetrance of Hemochromatosis in HFE Genotypes Resulting in p.Cys282Tyr and p.[Cys282Tyr];[His63Asp] in the eMERGE Network. American Journal of Human Genetics, 2015, 97, 512-520.	2.6	47
40	Genetic Variants Associated with Serum Thyroid Stimulating Hormone (TSH) Levels in European Americans and African Americans from the eMERGE Network. PLoS ONE, 2014, 9, e111301.	1.1	34
41	Living with Visual Impairment and Methods to Support Healthy Behaviors in People with Visual Impairment. Ophthalmic Epidemiology, 2014, 21, 277-278.	0.8	0
42	eMERGEing progress in genomicsÃ¢â‚¬â€the first seven years. Frontiers in Genetics, 2014, 5, 184.	1.1	79
43	Phenome-wide association studies demonstrating pleiotropy of genetic variants within FTO with and without adjustment for body mass index. Frontiers in Genetics, 2014, 5, 250.	1.1	66
44	Additive Interactions Between Susceptibility Single-Nucleotide Polymorphisms Identified in Genome-Wide Association Studies and Breast Cancer Risk Factors in the Breast and Prostate Cancer Cohort Consortium. American Journal of Epidemiology, 2014, 180, 1018-1027.	1.6	36
45	Benefits of Accurate Imputations in GWAS. Lecture Notes in Computer Science, 2014, , 877-889.	1.0	0
46	Using PhenX toolkit measures and other tools to assess urban/rural differences in health behaviors: recruitment methods and outcomes. BMC Research Notes, 2014, 7, 847.	0.6	9
47	Aditya Jyot-Diabetic Retinopathy in Urban Mumbai Slums Study (AJ-DRUMSS): Study Design and Methodology â€“ Report 1. Ophthalmic Epidemiology, 2014, 21, 51-60.	0.8	15
48	Validation of PhenX measures in the personalized medicine research project for use in gene/environment studies. BMC Medical Genomics, 2014, 7, 3.	0.7	15
49	A genome- and phenome-wide association study to identify genetic variants influencing platelet count and volume and their pleiotropic effects. Human Genetics, 2014, 133, 95-109.	1.8	135
50	A rural community's involvement in the design and usability testing of a computerâ€based informed consent process for the personalized medicine research project. American Journal of Medical Genetics, Part A, 2014, 164, 129-140.	0.7	14
51	Hypothesis-independent pathway analysis implicates GABA and Acetyl-CoA metabolism in primary open-angle glaucoma and normal-pressure glaucoma. Human Genetics, 2014, 133, 1319-1330.	1.8	32
52	PhenX RISING: real world implementation and sharing of PhenX measures. BMC Medical Genomics, 2014, 7, 16.	0.7	27
53	Development of reusable logic for determination of statin exposure-time from electronic health records. Journal of Biomedical Informatics, 2014, 49, 206-212.	2.5	1
54	Association of CAV1/CAV2 Genomic Variants with Primary Open-Angle Glaucoma Overall and by Gender and Pattern of Visual Field Loss. Ophthalmology, 2014, 121, 508-516.	2.5	91

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55	Does KRAS Testing in Metastatic Colorectal Cancer Impact Overall Survival? A Comparative Effectiveness Study in a Population-Based Sample. PLoS ONE, 2014, 9, e94977.	1.1	6
56	The Electronic Medical Records and Genomics (eMERGE) Network: past, present, and future. Genetics in Medicine, 2013, 15, 761-771.	1.1	611
57	Pollen Count and Presentation of Angiotensin-Converting Enzyme Inhibitorâ€“Associated Angioedema. Journal of Allergy and Clinical Immunology: in Practice, 2013, 1, 468-473.e4.	2.0	9
58	Systematic comparison of phenome-wide association study of electronic medical record data and genome-wide association study data. Nature Biotechnology, 2013, 31, 1102-1111.	9.4	846
59	Stakeholder engagement: a key component of integrating genomic information into electronic health records. Genetics in Medicine, 2013, 15, 792-801.	1.1	64
60	Research in Prisons: An Eye for Equity. Ophthalmic Epidemiology, 2013, 20, 1-3.	0.8	2
61	Genome- and Phenome-Wide Analyses of Cardiac Conduction Identifies Markers of Arrhythmia Risk. Circulation, 2013, 127, 1377-1385.	1.6	167
62	Genetic ancestry inference using support vector machines, and the active emergence of a unique American population. European Journal of Human Genetics, 2013, 21, 554-562.	1.4	16
63	CDKN2B-AS1 Genotypeâ€“Glaucoma Feature Correlations in Primary Open-Angle Glaucoma Patients From the United States. American Journal of Ophthalmology, 2013, 155, 342-353.e5.	1.7	76
64	The use of dietary supplements and their association with blood pressure in a large Midwestern cohort. BMC Complementary and Alternative Medicine, 2013, 13, 339.	3.7	4
65	Genetic variation associated with circulating monocyte count in the eMERGE Network. Human Molecular Genetics, 2013, 22, 2119-2127.	1.4	56
66	KRAS Testing and Epidermal Growth Factor Receptor Inhibitor Treatment for Colorectal Cancer in Community Settings. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 91-101.	1.1	24
67	Genetic variants associated with angiotensin-converting enzyme inhibitor-associated angioedema. Pharmacogenetics and Genomics, 2013, 23, 470-478.	0.7	68
68	Underutilization of Lynch syndrome screening in a multisite study of patients with colorectal cancer. Genetics in Medicine, 2013, 15, 933-940.	1.1	45
69	Oncologistsâ€™ attitudes toward KRAS testing: a multisite study. Cancer Medicine, 2013, 2, 881-888.	1.3	13
70	The Pavagada Pediatric Eye Disease Study: Objectives, Methodology and Participant Characteristics. Ophthalmic Epidemiology, 2013, 20, 176-187.	0.8	3
71	Development of a Multiâ€institutional Cohort to Facilitate Cardiovascular Disease Biomarker Validation Using Existing Biorepository Samples Linked to Electronic Health Records. Clinical Cardiology, 2013, 36, 486-491.	0.7	9
72	Analysis of Maternal Risk Factors Associated With Congenital Vertebral Malformations. Spine, 2013, 38, E293-E298.	1.0	6

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73	Enhancing the Power of Genetic Association Studies through the Use of Silver Standard Cases Derived from Electronic Medical Records. PLoS ONE, 2013, 8, e63481.	1.1	23
74	Mechanistic Phenotypes: An Aggregative Phenotyping Strategy to Identify Disease Mechanisms Using GWAS Data. PLoS ONE, 2013, 8, e81503.	1.1	15
75	Vision-related research priorities and how to finance them. Indian Journal of Ophthalmology, 2012, 60, 460.	0.5	0
76	Prediction of breast cancer risk by genetic risk factors, overall and by hormone receptor status. Journal of Medical Genetics, 2012, 49, 601-608.	1.5	58
77	High Density GWAS for LDL Cholesterol in African Americans Using Electronic Medical Records Reveals a Strong Protective Variant in APOE. Clinical and Translational Science, 2012, 5, 394-399.	1.5	42
78	Importance of multi-modal approaches to effectively identify cataract cases from electronic health records. Journal of the American Medical Informatics Association: JAMIA, 2012, 19, 225-234.	2.2	106
79	New Models for Large Prospective Studies: Is There a Better Way?. American Journal of Epidemiology, 2012, 175, 859-866.	1.6	110
80	Validity of Eight Integrated Healthcare Delivery Organizations' Administrative Clinical Data to Capture Breast Cancer Chemotherapy Exposure. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 673-680.	1.1	19
81	Risk of Heart Failure in Breast Cancer Patients After Anthracycline and Trastuzumab Treatment: A Retrospective Cohort Study. Journal of the National Cancer Institute, 2012, 104, 1293-1305.	3.0	469
82	Return of individual research results from genome-wide association studies: experience of the Electronic Medical Records and Genomics (eMERGE) Network. Genetics in Medicine, 2012, 14, 424-431.	1.1	94
83	Evaluation of polymorphisms in the sulfonamide detoxification genes NAT2, CYB5A, and CYB5R3 in patients with sulfonamide hypersensitivity. Pharmacogenetics and Genomics, 2012, 22, 733-740.	0.7	20
84	Health Services Utilization and Cost of Retinitis Pigmentosa. JAMA Ophthalmology, 2012, 130, 629-34.	2.6	26
85	Lack of association between polymorphisms in the prostaglandin F2Î±receptor and solute carrier organic anion transporter family 2A1 genes and intraocular pressure response to prostaglandin analogs. Ophthalmic Genetics, 2012, 33, 74-76.	0.5	12
86	Development of an optical character recognition pipeline for handwritten form fields from an electronic health record. Journal of the American Medical Informatics Association: JAMIA, 2012, 19, e90-e95.	2.2	36
87	A novel geneâ€“environment interaction involved in endometriosis. International Journal of Gynecology and Obstetrics, 2012, 116, 61-63.	1.0	11
88	Genetic Loci Implicated in Erythroid Differentiation and Cell Cycle Regulation Are Associated With Red Blood Cell Traits. Mayo Clinic Proceedings, 2012, 87, 461-474.	1.4	43
89	Genetic variants associated with the white blood cell count in 13,923 subjects in the eMERGE Network. Human Genetics, 2012, 131, 639-652.	1.8	103
90	Alcohol, genetics and risk of breast cancer in the Prostate, Lung, Colorectal and Ovarian (PLCO) Cancer Screening Trial. Breast Cancer Research and Treatment, 2012, 133, 785-792.	1.1	20

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91	It's time to fill the glass!. Clinical and Experimental Ophthalmology, 2012, 40, 117-118.	1.3	0
92	Fine mapping of 14q24.1 breast cancer susceptibility locus. Human Genetics, 2012, 131, 479-490.	1.8	5
93	Interactions Between Genetic Variants and Breast Cancer Risk Factors in the Breast and Prostate Cancer Cohort Consortium. Journal of the National Cancer Institute, 2011, 103, 1252-1263.	3.0	147
94	Apolipoprotein E4 Genotype Increases the Risk of Being Diagnosed With Posttraumatic Fibromyalgia. PM and R, 2011, 3, 193-197.	0.9	12
95	Quality Control Procedures for Genomeâ€Wide Association Studies. Current Protocols in Human Genetics, 2011, 68, Unit1.19.	3.5	259
96	Dry Eye. Ophthalmology, 2011, 118, 606.	2.5	1
97	The Role of Nonverbal and Verbal Communication in a Multimedia Informed Consent Process. Applied Clinical Informatics, 2011, 02, 240-249.	0.8	6
98	Knowledge-Driven Multi-Locus Analysis Reveals Gene-Gene Interactions Influencing HDL Cholesterol Level in Two Independent EMR-Linked Biobanks. PLoS ONE, 2011, 6, e19586.	1.1	60
99	Pharmacogenomics: will the promise be fulfilled?. Nature Reviews Genetics, 2011, 12, 69-73.	7.7	29
100	Eyes are the window to the soul. Clinical and Experimental Ophthalmology, 2011, 39, 291-292.	1.3	2
101	Complement Receptor 1 Gene Variants Are Associated with Erythrocyte Sedimentation Rate. American Journal of Human Genetics, 2011, 89, 131-138.	2.6	55
102	Variants Near FOXE1 Are Associated with Hypothyroidism and Other Thyroid Conditions: Using Electronic Medical Records for Genome- and Phenome-wide Studies. American Journal of Human Genetics, 2011, 89, 529-542.	2.6	232
103	Barriers in Identification and Referral to Genetic Counseling for Familial Cancer Risk: The Perspective of Genetic Service Providers. Journal of Genetic Counseling, 2011, 20, 314-322.	0.9	32
104	Cataract research using electronic health records. BMC Ophthalmology, 2011, 11, 32.	0.6	38
105	Dietary intake in the Personalized Medicine Research Project: a resource for studies of gene-diet interaction. Nutrition Journal, 2011, 10, 13.	1.5	12
106	The eMERGE Network: A consortium of biorepositories linked to electronic medical records data for conducting genomic studies. BMC Medical Genomics, 2011, 4, 13.	0.7	618
107	Study newsletters, community and ethics advisory boards, and focus group discussions provide ongoing feedback for a large biobank. , 2011, 155, 737-741.		41
108	Pitfalls of merging GWAS data: lessons learned in the eMERGE network and quality control procedures to maintain high data quality. Genetic Epidemiology, 2011, 35, 887-898.	0.6	71

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109	A Pilot Study of Gene/Gene and Gene/Environment Interactions in Alzheimer Disease. Clinical Medicine and Research, 2011, 9, 17-25.	0.4	40
110	Diabetes prevalence is associated with serum 25-hydroxyvitamin D and 1,25-dihydroxyvitamin D in US middle-aged Caucasian men and women: a cross-sectional analysis within the Prostate, Lung, Colorectal and Ovarian Cancer Screening Trial. British Journal of Nutrition, 2011, 106, 339-344.	1.2	29
111	Genome-wide association study identifies common variants associated with circulating vitamin E levels. Human Molecular Genetics, 2011, 20, 3876-3883.	1.4	102
112	Circulating Insulin-like Growth Factor (IGF)-I and IGF Binding Protein (IGFBP)-3 Levels and Postmenopausal Breast Cancer Risk in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial (PLCO) Cohort. Hormones and Cancer, 2010, 1, 100-111.	4.9	19
113	Quantification of the Clinical Modifiers Impacting High-Density Lipoprotein Cholesterol in the Community: Personalized Medicine Research Project. Preventive Cardiology, 2010, 13, 63-68.	1.1	13
114	Population based allele frequencies of disease associated polymorphisms in the Personalized Medicine Research Project. BMC Genetics, 2010, 11, 51.	2.7	56
115	Protein Kinase C Î² (PRKCB1) and pigment epithelium derived factor (PEDF) gene polymorphisms and Diabetic Retinopathy in a south Indian cohort. Ophthalmic Genetics, 2010, 31, 18-23.	0.5	14
116	Confronting real time ethical, legal, and social issues in the Electronic Medical Records and Genomics (eMERGE) Consortium. Genetics in Medicine, 2010, 12, 616-620.	1.1	55
117	Biobanking and pharmacogenomics. Pharmacogenomics, 2010, 11, 637-641.	0.6	41
118	Diabetic retinopathy: Validation study ofALR2,RAGE,iNOSandTNFBgene variants in a south Indian cohort. Ophthalmic Genetics, 2010, 31, 244-251.	0.5	24
119	Genome-Wide Association of Lipid-Lowering Response to Statins in Combined Study Populations. PLoS ONE, 2010, 5, e9763.	1.1	205
120	A Common CNR1 (Cannabinoid Receptor 1) Haplotype Attenuates the Decrease in HDL Cholesterol That Typically Accompanies Weight Gain. PLoS ONE, 2010, 5, e15779.	1.1	12
121	Genetic variation in CYP27B1 is associated with congestive heart failure in patients with hypertension. Pharmacogenomics, 2009, 10, 1789-1797.	0.6	36
122	Energy Intake and Risk of Postmenopausal Breast Cancer: An Expanded Analysis in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial (PLCO) Cohort. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 2842-2850.	1.1	13
123	Use of an Electronic Medical Record to Characterize Cases of Intermediate Statinâ€Induced Muscle Toxicity. Preventive Cardiology, 2009, 12, 88-94.	1.1	18
124	Estrogen receptor genotype is associated with risk of venous thromboembolism during tamoxifen therapy. Breast Cancer Research and Treatment, 2009, 115, 643-650.	1.1	37
125	Development of a fingerprinting panel using medically relevant polymorphisms. BMC Medical Genomics, 2009, 2, 17.	0.7	10
126	A multistage genome-wide association study in breast cancer identifies two new risk alleles at 1p11.2 and 14q24.1 (RAD51L1). Nature Genetics, 2009, 41, 579-584.	9.4	487

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127	Newly discovered breast cancer susceptibility loci on 3p24 and 17q23.2. Nature Genetics, 2009, 41, 585-590.	9.4	434
128	Vitamin D Receptor Polymorphisms and Breast Cancer Risk: Results from the National Cancer Institute Breast and Prostate Cancer Cohort Consortium. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 297-305.	1.1	82
129	Novel measures of cardiovascular health and its association with prevalence and progression of age-related macular degeneration: the CHARM study. BMC Ophthalmology, 2008, 8, 25.	0.6	12
130	Community consultation and communication for a populationâ€based DNA biobank: The Marshfield clinic personalized medicine research project. American Journal of Medical Genetics, Part A, 2008, 146A, 3026-3033.	0.7	65
131	Characterization of Lowâ€Density Lipoprotein Cholesterolâ€Lowering Efficacy for Atorvastatin in a Populationâ€Based DNA Biorepository. Basic and Clinical Pharmacology and Toxicology, 2008, 103, 354-359.	1.2	22
132	Association of VEGF Gene Polymorphisms with Diabetic Retinopathy in a South Indian Cohort. Ophthalmic Genetics, 2008, 29, 11-15.	0.5	55
133	Prevalence of Primary Open-angle Glaucoma in an Urban South Indian Population and Comparison with a Rural Population. Ophthalmology, 2008, 115, 648-654.e1.	2.5	191
134	Prevalence of Primary Angle-Closure Disease in an Urban South Indian Population and Comparison with a Rural Population. Ophthalmology, 2008, 115, 655-660.e1.	2.5	138
135	Gene-environment interaction in progression of AMD: the CFH gene, smoking and exposure to chronic infection. Human Molecular Genetics, 2008, 17, 1299-1305.	1.4	82
136	Serum Levels of Vitamin D Metabolites and Breast Cancer Risk in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 889-894.	1.1	139
137	IGF-1, IGFBP-1, and IGFBP-3 Polymorphisms Predict Circulating IGF Levels but Not Breast Cancer Risk: Findings from the Breast and Prostate Cancer Cohort Consortium (BPC3). PLoS ONE, 2008, 3, e2578.	1.1	106
138	Clinical genetics provider real-time workflow study. Genetics in Medicine, 2008, 10, 699-706.	1.1	58
139	Intraocular Pressure Response to Topical Î²-Blockers Associated With an ADRB2 Single-Nucleotide Polymorphism. JAMA Ophthalmology, 2008, 126, 959.	2.6	35
140	Pharmacogenetics of ophthalmic topical Î²-blockers. Personalized Medicine, 2008, 5, 377-385.	0.8	9
141	The Marshfield Clinic Personalized Medicine Research Project: 2008 scientific update and lessons learned in the first 6Âyears. Personalized Medicine, 2008, 5, 529-542.	0.8	35
142	Intraocular Pressure Response to Medication in a Clinical Setting: The Marshfield Clinic Personalized Medicine Research Project. Journal of Glaucoma, 2008, 17, 372-377.	0.8	25
143	Diabetic Retinopathy and <i>IGF-1</i> Gene Polymorphic Cytosine-Adenine Repeats in a Southern Indian Cohort. Ophthalmic Research, 2007, 39, 294-299.	1.0	21
144	Use of an Electronic Medical Record for the Identification of Research Subjects with Diabetes Mellitus. Clinical Medicine and Research, 2007, 5, 1-7.	0.4	63

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145	Intron 4 VNTR of Endothelial Nitric Oxide Synthase (eNOS) Gene and Diabetic Retinopathy inType 2Patients in Southern India. Ophthalmic Genetics, 2007, 28, 77-81.	0.5	34
146	Informed Consent and Subject Motivation to Participate in a Large, Population-Based Genomics Study: The Marshfield Clinic Personalized Medicine Research Project. Public Health Genomics, 2007, 10, 2-9.	1.0	77
147	Clinical phenome scanning. Personalized Medicine, 2007, 4, 175-182.	0.8	11
148	Dietary lutein, zeaxanthin, and fats and the progression of age-related macular degeneration. Canadian Journal of Ophthalmology, 2007, 42, 720-726.	0.4	49
149	A genome-wide association study identifies alleles in FGFR2 associated with risk of sporadic postmenopausal breast cancer. Nature Genetics, 2007, 39, 870-874.	9.4	1,370
150	Construction of Atorvastatin Dose?Response Relationships Using Data from a Large Population-Based DNA Biobank. Basic and Clinical Pharmacology and Toxicology, 2007, 100, 286-288.	1.2	22
151	Lutein and Zeaxanthin and the Risk of Cataract: The Melbourne Visual Impairment Project. , 2006, 47, 3783.		67
152	Progression of visual field loss in open angle glaucoma in the Melbourne Visual Impairment Project. Clinical and Experimental Ophthalmology, 2006, 34, 20-26.	1.3	17
153	Apolipoprotein (APOE) gene is associated with progression of age-related macular degeneration (AMD). Human Mutation, 2006, 27, 337-342.	1.1	98
154	Development of Cataract and Associated Risk Factors. JAMA Ophthalmology, 2006, 124, 79.	2.6	153
155	Prevalence of Angle-Closure Disease in a Rural Southern Indian Population. JAMA Ophthalmology, 2006, 124, 403.	2.6	129
156	Psychosocial Work Characteristics Predict Cardiovascular Disease Risk Factors and Health Functioning in Rural Women: The Wisconsin Rural Women's Health Study. Journal of Rural Health, 2005, 21, 295-302.	1.6	18
157	Exposure to Chlamydia pneumoniae Infection and Progression of Age-related Macular Degeneration. American Journal of Epidemiology, 2005, 161, 1013-1019.	1.6	69
158	Prevalence of Open-Angle Glaucoma in a Rural South Indian Population. , 2005, 46, 4461.		148
159	A Comparison of Participants and Non-Participants in the Chennai Glaucoma Studyâ€"Rural Population. Ophthalmic Epidemiology, 2005, 12, 125-132.	0.8	8
160	Prevalence and Associations of Epiretinal Membranes in the Visual Impairment Project. American Journal of Ophthalmology, 2005, 140, 288.e1-288.e8.	1.7	163
161	The Need for Routine Eye Examinations. , 2004, 45, 2539.		28
162	Prevalence of Refractive Errors in a Rural South Indian Population. , 2004, 45, 4268.		105

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163	The promise and challenges of personalized medicine for eye diseases. Clinical and Experimental Ophthalmology, 2004, 32, 236-237.	1.3	2
164	Utilization of eye care services by Victorians likely to benefit from eye care. Clinical and Experimental Ophthalmology, 2004, 32, 573-577.	1.3	29
165	Vitamin E supplementation and cataract. Ophthalmology, 2004, 111, 75-84.	2.5	133
166	Five-year incidence of age-related maculopathy*1The Visual Impairment Project. Ophthalmology, 2004, 111, 1176-1182.	2.5	87
167	Diabetic retinopathy: yet another reason for a comprehensive eye-care programme for Australian Aborigines and Torres Strait Islanders. Clinical and Experimental Ophthalmology, 2003, 31, 6-7.	1.3	1
168	Clinical Research. Five-year incidence of diabetic retinopathy in the Melbourne Visual Impairment Project. Clinical and Experimental Ophthalmology, 2003, 31, 397-402.	1.3	52
169	Iris colour, ethnic origin and progression of age-related macular degeneration. Clinical and Experimental Ophthalmology, 2003, 31, 465-469.	1.3	30
170	Methods and design of the Chennai Glaucoma Study. Ophthalmic Epidemiology, 2003, 10, 337-348.	0.8	49
171	Five-Year Incidence of Bilateral Cause-Specific Visual Impairment in the Melbourne Visual Impairment Project. , 2003, 44, 5075.		66
172	Risk Factors Associated with the Incidence of Open-Angle Glaucoma: The Visual Impairment Project. , 2003, 44, 3783.		284
173	Five-year incidence of open-angle glaucoma. Ophthalmology, 2002, 109, 1047-1051.	2.5	174
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