Cheryl A Winkler

List of Publications by Year
in descending order

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105 papers	10,429 citations	81900 39 h-index	33894 99 g-index
107 all docs	107 docs citations	107 times ranked	9448 citing authors

#	Article	IF	Citations
1	APOL1 Renal Risk Variants and Sickle Cell Trait Associations With Reduced Kidney Function in a Large Congolese Population-Based Study. Kidney International Reports, 2022, 7, 474-482.	0.8	7
2	APOL1 Renal Risk Variants and Kidney Function in HIV-1â€“Infected People From Sub-Saharan Africa. Kidney International Reports, 2022, 7, 483-493.	0.8	5
3	Genetic Variants of APOL1 Are Major Determinants of Kidney Failure in People of African Ancestry With HIV. Kidney International Reports, 2022, 7, 786-796.	0.8	10
4	The evolving story of apolipoprotein L1 nephropathy: the end of the beginning. Nature Reviews Nephrology, 2022, 18, 307-320.	9.6	38
5	Sickle Cell Trait and Kidney Disease in People of African Ancestry With HIV. Kidney International Reports, 2022, 7, 465-473.	0.8	4
6	Associations between APOL1 genetic variants and blood pressure in African American mothers and children from a U.S. pregnancy cohort: Modification by air pollution exposures. Environmental Research, 2022, 212, 113186.	7.5	0
7	Genome-wide Admixture Mapping of eGFR and CKD Identify European and African Ancestry-of-Origin Loci in US Hispanics/Latinos. Journal of the American Society of Nephrology: JASN, 2022, 33, 1-3.	6.1	0
8	Genetics in chronic kidney disease: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. Kidney International, 2022, 101, 1126-1141.	5.2	46
9	Efficacy of Xanthine Oxidase Inhibitors in Lowering Serum Uric Acid in Chronic Kidney Disease: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2022, 11, 2468.	2.4	3
10	Apolipoprotein L1 High-Risk Genotypes and Albuminuria in Sub-Saharan African Populations. Clinical Journal of the American Society of Nephrology: CJASN, 2022, 17, 798-808.	4.5	8
11	Etiology of Persistent Microalbuminuria in Nigeria (P_MICRO study): protocol and study design. BMC Infectious Diseases, 2022, 22, .	2.9	0
12	APOL1 Risk Variants and Subclinical Cardiovascular Disease in Incident Hemodialysis Patients. Kidney International Reports, 2021, 6, 333-341.	0.8	4
13	Kidney disease and APOL1. Human Molecular Genetics, 2021, 30, R129-R137.	2.9	27
14	APOL1 variant alleles associate with reduced risk for opportunistic infections in HIV infection. Communications Biology, 2021, 4, 284.	4.4	4
15	Impact of rural versus urban setting on kidney markers: a cross-sectional study in South-Kivu, DRCongo. BMC Nephrology, 2021, 22, 234.	1.8	2
16	Joint Associations of Maternal-Fetal APOL1 Genotypes and Maternal Country of Origin With Preeclampsia Risk. American Journal of Kidney Diseases, 2021, 77, 879-888.e1.	1.9	20
17	Apolipoprotein-1 risk variants and associated kidney phenotypes in an adult HIV cohort in Nigeria. Kidney International, 2021, 100, 146-154.	5.2	16
18	The epidemiology of kidney disease in people of African ancestry with HIV in the UK. EClinicalMedicine, 2021, 38, 101006.	7.1	12

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19	HIV Viremia Is Associated With APOL1 Variants and Reduced JC-Viruria. Frontiers in Medicine, 2021, 8, 718300.	2.6	1
20	Characterization of a Compound Heterozygous SLC2A9 Mutation That Causes Hypouricemia. Biomedicines, 2021, 9, 1172.	3.2	2
21	APOL1 Nephropathy Risk Alleles and Mortality in African American Adults: A Cohort Study. American Journal of Kidney Diseases, 2020, 75, 54-60.	1.9	7
22	Dysregulated microRNAs in Hepatitis B Virus-Related Hepatocellular Carcinoma: Potential as Biomarkers and Therapeutic Targets. Frontiers in Oncology, 2020, 10, 1271.	2.8	41
23	Genetic Testing for APOL1 Genetic Variants in Clinical Practice. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 126-128.	4.5	17
24	Polygenic analysis of the effect of common and low-frequency genetic variants on serum uric acid levels in Korean individuals. Scientific Reports, 2020, 10, 9179.	3.3	13
25	Maternal variants within the apolipoprotein L1 gene are associated with preeclampsia in a South African cohort of African ancestry. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 246, 129-133.	1.1	21
26	Sickle cell trait and risk of cognitive impairment in African-Americans: The REGARDS cohort. EClinicalMedicine, 2019, 11, 27-33.	7.1	5
27	Contribution of SLC22A12 on hypouricemia and its clinical significance for screening purposes. Scientific Reports, 2019, 9, 14360.	3.3	13
28	APOL1 Nephropathy Risk Alleles and Risk of Sepsis in Blacks. Clinical Journal of the American Society of Nephrology: CJASN, 2019, 14, 1733-1740.	4.5	20
29	Impact of APOL1 Genetic Variants on HIV-1 Infection and Disease Progression. Frontiers in Immunology, 2019, 10, 53.	4.8	13
30	Optimal management of HIV- positiveÂadults at risk for kidney disease in Nigeria (Renal Risk Reduction) Tj ETQq0 0 0 rgBT /Overlock 10	1.6	10
31	The Prevalence of Hyperuricemia Sharply Increases from the Late Menopausal Transition Stage in Middle-Aged Women. Journal of Clinical Medicine, 2019, 8, 296.	2.4	33
32	APOL1 Kidney Risk Variants and Cardiovascular Disease: An Individual Participant Data Meta-Analysis. Journal of the American Society of Nephrology: JASN, 2019, 30, 2027-2036.	6.1	26
33	Editorial: Host Genetics in Viral Pathogenesis and Control. Frontiers in Genetics, 2019, 10, 1038.	2.3	3
34	The podocin V260E mutation predicts steroid resistant nephrotic syndrome in black South African children with focal segmental glomerulosclerosis. Communications Biology, 2019, 2, 416.	4.4	3
35	A genome-wide association and admixture mapping study of bronchodilator drug response in African Americans with asthma. Pharmacogenomics Journal, 2019, 19, 249-259.	2.0	54
36	An admixture mapping meta-analysis implicates genetic variation at 18q21 with asthma susceptibility in Latinos. Journal of Allergy and Clinical Immunology, 2019, 143, 957-969.	2.9	33

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37	Taqman Assay forÂGenotyping CKD-Associated APOL1 SNP rs60910145: AÂCautionary Note. Kidney International Reports, 2019, 4, 184-185.	0.8	10
38	APOL1 Genotype and Renal Function of Black Living Donors. Journal of the American Society of Nephrology: JASN, 2018, 29, 1309-1316.	6.1	111
39	Kidney disease in the setting of HIV infection: conclusions from a Kidney Disease: ImprovingÂGlobal Outcomes (KDIGO) ControversiesÂConference. Kidney International, 2018, 93, 545-559.	5.2	147
40	APOL1 Risk Variants Independently Associated With Early Cardiovascular Disease Death. Kidney International Reports, 2018, 3, 89-98.	0.8	14
41	APOL1 nephropathy risk variants do not associate with subclinical atherosclerosis or left ventricular mass in middle-aged black adults. Kidney International, 2018, 93, 727-732.	5.2	18
42	APOL1 risk allele RNA contributes to renal toxicity by activating protein kinase R. Communications Biology, 2018, 1, 188.	4.4	59
43	APOL1Nephropathy Risk Variants and Incident Cardiovascular Disease Events in Community-Dwelling Black Adults. Circulation Genomic and Precision Medicine, 2018, 11, e002098.	3.6	26
44	NPHS2 V260E Is a Frequent Cause of Steroid-Resistant Nephrotic Syndrome in Black South African Children. Kidney International Reports, 2018, 3, 1354-1362.	0.8	16
45	Fetalâ€"Not Maternalâ€"APOL1 Genotype Associated with Risk for Preeclampsia in Those with African Ancestry. American Journal of Human Genetics, 2018, 103, 367-376.	6.2	49
46	Association of APOL1 With Heart Failure With Preserved Ejection Fraction in Postmenopausal African American Women. JAMA Cardiology, 2018, 3, 712.	6.1	17
47	Genetics, Genomics, and Precision Medicine in End-Stage Kidney Disease. Seminars in Nephrology, 2018, 38, 317-324.	1.6	12
48	Marker of proliferation Ki-67 expression is associated with transforming growth factor beta 1 and can predict the prognosis of patients with hepatic B virus-related hepatocellular carcinoma. Cancer Management and Research, 2018, Volume 10, 679-696.	1.9	25
49	Admixture Mapping of Diabetic Nephropathy Genetic Variants. FASEB Journal, 2018, 32, 720.4.	0.5	1
50	APOL1-associated glomerular disease among African-American children: a collaboration of the Chronic Kidney Disease in Children (CKiD) and Nephrotic Syndrome Study Network (NEPTUNE) cohorts. Nephrology Dialysis Transplantation, 2017, 32, gfw061.	0.7	60
51	APOL1 genetic variants are not associated with longitudinal blood pressure in young black adults. Kidney International, 2017, 92, 964-971.	5.2	17
52	APOL1 Risk Variants and Cardiovascular Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 1765-1769.	2.4	37
53	Therapeutics for APOL1 nephropathies: putting out the fire in the podocyte. Nephrology Dialysis Transplantation, 2017, 32, i65-i70.	0.7	27
54	A mouse recapitulating APOL1-associated kidney disease. Nature Medicine, 2017, 23, 411-412.	30.7	0

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55	APOL1 Renal Risk Variants: Fertile Soil for HIV-Associated Nephropathy. Seminars in Nephrology, 2017, 37, 514-519.	1.6	28
56	APOL1 Risk Variants, Incident Proteinuria, and Subsequent eGFR Decline in Blacks with Hypertension-Attributed CKD. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 1771-1777.	4.5	30
57	A tripartite complex of suPAR, APOL1 risk variants and Î±vÎ²3 integrin on podocytes mediates chronic kidney disease. Nature Medicine, 2017, 23, 945-953.	30.7	176
58	Renal and Cardiovascular Morbidities Associated with APOL1 Status among African-American and Non-African-American Children with Focal Segmental Glomerulosclerosis. Frontiers in Pediatrics, 2016, 4, 122.	1.9	29
59	Brief Report: APOL1 Renal Risk Variants Are Associated With Chronic Kidney Disease in Children and Youth With Perinatal HIV Infection. Journal of Acquired Immune Deficiency Syndromes (1999), 2016, 73, 63-68.	2.1	30
60	APOL1 Risk Alleles Are Associated With More Severe Arteriosclerosis in Renal Resistance Vessels With Aging and Hypertension. Kidney International Reports, 2016, 1, 10-23.	0.8	19
61	Ferret: a user-friendly Java tool to extract data from the 1000 Genomes Project. Bioinformatics, 2016, 32, 2224-2226.	4.1	7
62	Association of APOL1 Genotype with Renal Histology among Black HIV-Positive Patients Undergoing Kidney Biopsy. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 262-270.	4.5	27
63	APOL1 Genotype and Race Differences in Incident Albuminuria and Renal Function Decline. Journal of the American Society of Nephrology: JASN, 2016, 27, 887-893.	6.1	115
64	A role for genetic susceptibility in sporadic focal segmental glomerulosclerosis. Journal of Clinical Investigation, 2016, 126, 1067-1078.	8.2	41
65	Role of APOBEC3F Gene Variation in HIV-1 Disease Progression and Pneumocystis Pneumonia. PLoS Genetics, 2016, 12, e1005921.	3.5	17
66	ALDsuite: Dense marker MALD using principal components of ancestral linkage disequilibrium. BMC Genetics, 2015, 16, 23.	2.7	3
67	Polymorphisms of large effect explain the majority of the host genetic contribution to variation of HIV-1 virus load. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 14658-14663.	7.1	154
68	HIV-associated nephropathies: epidemiology, pathology, mechanisms and treatment. Nature Reviews Nephrology, 2015, 11, 150-160.	9.6	142
69	Clinical Features and Histology of Apolipoprotein L1-Associated Nephropathy in the FSGS Clinical Trial. Journal of the American Society of Nephrology: JASN, 2015, 26, 1443-1448.	6.1	104
70	APOL1 Kidney Disease Risk Variants: An Evolving Landscape. Seminars in Nephrology, 2015, 35, 222-236.	1.6	125
71	APOL1 Risk Variants Are Strongly Associated with HIV-Associated Nephropathy in Black South Africans. Journal of the American Society of Nephrology: JASN, 2015, 26, 2882-2890.	6.1	256
72	APOL1 toxin, innate immunity, and kidney injury. Kidney International, 2015, 88, 28-34.	5.2	55

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73	Sequencing rare and common APOL1 coding variants to determine kidney disease risk. Kidney International, 2015, 88, 754-763.	5.2	30
74	Genetic Variations Affecting Serum Carcinoembryonic Antigen Levels and Status of Regional Lymph Nodes in Patients with Sporadic Colorectal Cancer from Southern China. PLoS ONE, 2014, 9, e97923.	2.5	10
75	Regulatory Variation in HIV-1 Dependency FactorZNRD1Associates with Host Resistance to HIV-1 Acquisition. Journal of Infectious Diseases, 2014, 210, 1539-1548.	4.0	11
76	Evolution of the primate trypanolytic factor APOL1. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E2130-9.	7.1	183
77	APOL1 Kidney Risk Alleles: Population Genetics and Disease Associations. Advances in Chronic Kidney Disease, 2014, 21, 426-433.	1.4	158
78	Genome-wide association study and admixture mapping identify different asthma-associated loci in Latinos: The Genes-environments & Admixture in Latino Americans study. Journal of Allergy and Clinical Immunology, 2014, 134, 295-305.	2.9	106
79	Identifying Darwinian Selection Acting on Different Human APOL1 Variants among Diverse African Populations. American Journal of Human Genetics, 2013, 93, 54-66.	6.2	91
80	Association Study of Common Genetic Variants and HIV-1 Acquisition in 6,300 Infected Cases and 7,200 Controls. PLoS Pathogens, 2013, 9, e1003515.	4.7	109
81	APOL1 Risk Variants, Race, and Progression of Chronic Kidney Disease. New England Journal of Medicine, 2013, 369, 2183-2196.	27.0	654
82	Apolipoprotein L1 gene variants associate with hypertension-attributed nephropathy and the rate of kidney function decline in African Americans. Kidney International, 2013, 83, 114-120.	5.2	210
83	HIV-associated nephropathy patients with and without apolipoprotein L1 gene variants have similar clinical and pathological characteristics. Kidney International, 2012, 82, 338-343.	5.2	57
84	APOL1 Genetic Variants in Focal Segmental Glomerulosclerosis and HIV-Associated Nephropathy. Journal of the American Society of Nephrology: JASN, 2011, 22, 2129-2137.	6.1	713
85	Role of Exonic Variation in Chemokine Receptor Genes on AIDS: CCRL2 F167Y Association with Pneumocystis Pneumonia. PLoS Genetics, 2011, 7, e1002328.	3.5	19
86	Is There a Genetic Basis for Health Disparities in Human Immunodeficiency Virus Disease?. Mount Sinai Journal of Medicine, 2010, 77, 149-159.	1.9	6
87	Host genes associated with HIV/AIDS: advances in gene discovery. Trends in Genetics, 2010, 26, 119-131.	6.7	99
88	Worldwide Distribution of the MYH9 Kidney Disease Susceptibility Alleles and Haplotypes: Evidence of Historical Selection in Africa. PLoS ONE, 2010, 5, e11474.	2.5	33
89	The Apolipoprotein L1 (APOL1) Gene and Nondiabetic Nephropathy in African Americans. Journal of the American Society of Nephrology: JASN, 2010, 21, 1422-1426.	6.1	242
90	Dense mapping of MYH9 localizes the strongest kidney disease associations to the region of introns 13 to 15. Human Molecular Genetics, 2010, 19, 1805-1815.	2.9	58

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91	Admixture Mapping Comes of Age. Annual Review of Genomics and Human Genetics, 2010, 11, 65-89.	6.2	192
92	Association of Trypanolytic ApoL1 Variants with Kidney Disease in African Americans. Science, 2010, 329, 841-845.	12.6	1,725
93	Non-muscle myosin heavy chain 9 gene MYH9 associations in African Americans with clinically diagnosed type 2 diabetes mellitus-associated ESRD. Nephrology Dialysis Transplantation, 2009, 24, 3366-3371.	0.7	95
94	Polymorphisms in the non-muscle myosin heavy chain 9 gene (MYH9) are strongly associated with end-stage renal disease historically attributed to hypertension in African Americans. Kidney International, 2009, 75, 736-745.	5.2	166
95	APOBEC3BDeletion and Risk of HIVâ€1 Acquisition. Journal of Infectious Diseases, 2009, 200, 1054-1058.	4.0	53
96	Expression of Duffy Antigen Receptor for Chemokines (DARC) Has No Effect on HIV-1 Acquisition or Progression to AIDS in African Americans. Cell Host and Microbe, 2009, 5, 411-413.	11.0	32
97	MYH9 is a major-effect risk gene for focal segmental glomerulosclerosis. Nature Genetics, 2008, 40, 1175-1184.	21.4	636
98	MYH9 is associated with nondiabetic end-stage renal disease in African Americans. Nature Genetics, 2008, 40, 1185-1192.	21.4	587
99	Polymorphisms of CUL5 Are Associated with CD4+ T Cell Loss in HIV-1 Infected Individuals. PLoS Genetics, 2007, 3, e19.	3.5	47
100	A Genomewide Admixture Map for Latino Populations. American Journal of Human Genetics, 2007, 80, 1024-1036.	6.2	265
101	A High-Density Admixture Map for Disease Gene Discovery in African Americans. American Journal of Human Genetics, 2004, 74, 1001-1013.	6.2	416
102	HIV-associated nephropathy in African Americans11The content of this publication does not necessarily reflect the views or policies of the Department of Health and Human Services, nor does mention of trade names, commercial products, or organizations imply endorsement by the U.S. Government. The publisher or recipient acknowledges right of the U.S. Government to retain a nonexclusive, royalty-free license in and to any copyright covering the article.. Kidney International, 2003, 63, S43-S49.	5.2	88
103	Dating the Origin of the CCR5-Î”32 AIDS-Resistance Allele by the Coalescence of Haplotypes. American Journal of Human Genetics, 1998, 62, 1507-1515.	6.2	507
104	HIV-1 infection in a man homozygous for CCR5â–µ32. Lancet, The, 1997, 349, 1219.	13.7	305
105	Admixture mapping for disease gene discovery. , 0, , 89-105.		0