

# Teri A Manolio

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/404118/publications.pdf>

Version: 2024-02-01

103  
papers

38,021  
citations

28736

57  
h-index

35168

102  
g-index

103  
all docs

103  
docs citations

103  
times ranked

50712  
citing authors

#	ARTICLE	IF	CITATIONS
1	The ACMG SF v3.0 gene list increases returnable variant detection by 22% when compared with v2.0 in the ClinSeq Cohort. <i>Genetics in Medicine</i> , 2022, 24, 736-743.	1.1	7
2	Arrhythmia Variant Associations and Reclassifications in the eMERGE-III Sequencing Study. <i>Circulation</i> , 2022, 145, 877-891.	1.6	18
3	Practice Patterns After Return of Rare Variants Associated With Cardiomyopathy in the Electronic Medical Records and Genomics Network. <i>Circulation: Heart Failure</i> , 2021, 14, e008155.	1.6	1
4	Neptune: an environment for the delivery of genomic medicine. <i>Genetics in Medicine</i> , 2021, 23, 1838-1846.	1.1	3
5	Associations of Genetically Predicted Lp(a) (Lipoprotein [a]) Levels With Cardiovascular Traits in Individuals of European and African Ancestry. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003354.	1.6	21
6	Genomic medicine year in review: 2021. <i>American Journal of Human Genetics</i> , 2021, 108, 2210-2214.	2.6	4
7	Genomic Medicine Year in Review: 2020. <i>American Journal of Human Genetics</i> , 2020, 107, 1007-1010.	2.6	5
8	Strategic vision for improving human health at The Forefront of Genomics. <i>Nature</i> , 2020, 586, 683-692.	13.7	192
9	Predictive Utility of Polygenic Risk Scores for Coronary Heart Disease in Three Major Racial and Ethnic Groups. <i>American Journal of Human Genetics</i> , 2020, 106, 707-716.	2.6	93
10	Using the Data We Have: Improving Diversity in Genomic Research. <i>American Journal of Human Genetics</i> , 2019, 105, 233-236.	2.6	33
11	Opportunities, resources, and techniques for implementing genomics in clinical care. <i>Lancet, The</i> , 2019, 394, 511-520.	6.3	53
12	Genomic medicine for undiagnosed diseases. <i>Lancet, The</i> , 2019, 394, 533-540.	6.3	82
13	Harmonizing Clinical Sequencing and Interpretation for the eMERGE III Network. <i>American Journal of Human Genetics</i> , 2019, 105, 588-605.	2.6	99
14	A phenome-wide association study to discover pleiotropic effects of PCSK9, APOB, and LDLR. <i>Npj Genomic Medicine</i> , 2019, 4, 3.	1.7	26
15	Genomic Medicine Year in Review: 2019. <i>American Journal of Human Genetics</i> , 2019, 105, 1072-1075.	2.6	10
16	Integrating Genomics into Healthcare: A Global Responsibility. <i>American Journal of Human Genetics</i> , 2019, 104, 13-20.	2.6	264
17	Return of secondary findings in genomic sequencing: Military implications. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2019, 7, e00483.	0.6	9
18	Research Directions in the Clinical Implementation of Pharmacogenomics: An Overview of US Programs and Projects. <i>Clinical Pharmacology and Therapeutics</i> , 2018, 103, 778-786.	2.3	110

#	ARTICLE	IF	CITATIONS
19	SJS/TEN 2017: Building Multidisciplinary Networks to Drive Science and Translation. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 38-69.	2.0	134
20	Research Directions in Genetic Predispositions to Stevensâ€“Johnson Syndrome / Toxic Epidermal Necrolysis. <i>Clinical Pharmacology and Therapeutics</i> , 2018, 103, 390-394.	2.3	15
21	UK Biobank debuts as a powerful resource for genomic research. <i>Nature Medicine</i> , 2018, 24, 1792-1794.	15.2	8
22	Evaluation of Recipients of Positive and Negative Secondary Findings Evaluations in a Hybrid CLIA-Research Sequencing Pilot. <i>American Journal of Human Genetics</i> , 2018, 103, 358-366.	2.6	29
23	Prioritizing diversity in human genomics research. <i>Nature Reviews Genetics</i> , 2018, 19, 175-185.	7.7	297
24	The Undiagnosed Diseases Network: Accelerating Discovery about Health and Disease. <i>American Journal of Human Genetics</i> , 2017, 100, 185-192.	2.6	142
25	Concordance between Research Sequencing and Clinical Pharmacogenetic Genotyping in the eMERGE-PGx Study. <i>Journal of Molecular Diagnostics</i> , 2017, 19, 561-566.	1.2	18
26	A decade of shared genomic associations. <i>Nature</i> , 2017, 546, 360-361.	13.7	21
27	Bedside Back to Bench: Building Bridges between Basic and Clinical Genomic Research. <i>Cell</i> , 2017, 169, 6-12.	13.5	103
28	Apolipoprotein L1 Variants and Blood Pressure Traits in African Americans. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1564-1574.	1.2	46
29	Clinical implementation of genomic medicine: the importance of global collaboration. <i>Expert Review of Precision Medicine and Drug Development</i> , 2016, 1, 349-351.	0.4	3
30	Clinical Sequencing Exploratory Research Consortium: Accelerating Evidence-Based Practice of Genomic Medicine. <i>American Journal of Human Genetics</i> , 2016, 98, 1051-1066.	2.6	137
31	Implementing genomics and pharmacogenomics in the clinic: The National Human Genome Research Institute's genomic medicine portfolio. <i>Atherosclerosis</i> , 2016, 253, 225-236.	0.4	23
32	Association of Arrhythmia-Related Genetic Variants With Phenotypes Documented in Electronic Medical Records. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 47.	3.8	148
33	News from the NIH: potential contributions of the behavioral and social sciences to the precision medicine initiative. <i>Translational Behavioral Medicine</i> , 2015, 5, 243-246.	1.2	53
34	The IGNITE network: a model for genomic medicine implementation and research. <i>BMC Medical Genomics</i> , 2015, 9, 1.	0.7	189
35	Global implementation of genomic medicine: We are not alone. <i>Science Translational Medicine</i> , 2015, 7, 290ps13.	5.8	146
36	The NHGRI GWAS Catalog, a curated resource of SNP-trait associations. <i>Nucleic Acids Research</i> , 2014, 42, D1001-D1006.	6.5	2,608

#	ARTICLE	IF	CITATIONS
37	The growing role of professional societies in educating clinicians in genomics. <i>Genetics in Medicine</i> , 2014, 16, 571-572.	1.1	34
38	Characterizing genetic variants for clinical action. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2014, 166, 93-104.	0.7	50
39	Translational research is a key to nongeneticist physicians'™ genomics education. <i>Genetics in Medicine</i> , 2014, 16, 871-873.	1.1	30
40	Leading the way to genomic medicine. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2014, 166, 1-7.	0.7	26
41	The Electronic Medical Records and Genomics (eMERGE) Network: past, present, and future. <i>Genetics in Medicine</i> , 2013, 15, 761-771.	1.1	611
42	Bringing genome-wide association findings into clinical use. <i>Nature Reviews Genetics</i> , 2013, 14, 549-558.	7.7	320
43	eXclusion: Toward Integrating the X Chromosome in Genome-wide Association Analyses. <i>American Journal of Human Genetics</i> , 2013, 92, 643-647.	2.6	189
44	Systematic comparison of phenome-wide association study of electronic medical record data and genome-wide association study data. <i>Nature Biotechnology</i> , 2013, 31, 1102-1111.	9.4	846
45	Implementing genomic medicine in the clinic: the future is here. <i>Genetics in Medicine</i> , 2013, 15, 258-267.	1.1	472
46	A Mechanism for Controlled Access to GWAS Data: Experience of the GAIN Data Access Committee. <i>American Journal of Human Genetics</i> , 2013, 92, 479-488.	2.6	22
47	Counterpoint: "Streamlined" Does Not Mean Simple. <i>American Journal of Epidemiology</i> , 2013, 177, 283-284.	1.6	1
48	Genetic Variants That Confer Resistance to Malaria Are Associated with Red Blood Cell Traits in African-Americans: An Electronic Medical Record-based Genome-Wide Association Study. <i>G3: Genes, Genomes, Genetics</i> , 2013, 3, 1061-1068.	0.8	32
49	Vehement Agreement on New Models?. <i>American Journal of Epidemiology</i> , 2013, 177, 290-291.	1.6	4
50	The riddle of intergenic disease-associated loci. <i>Cell Cycle</i> , 2012, 11, 15-15.	1.3	0
51	New Models for Large Prospective Studies: Is There a Better Way?. <i>American Journal of Epidemiology</i> , 2012, 175, 859-866.	1.6	110
52	Quality Control Procedures for Genome-Wide Association Studies. <i>Current Protocols in Human Genetics</i> , 2011, 68, Unit1.19.	3.5	259
53	Genomics Reaches the Clinic: From Basic Discoveries to Clinical Impact. <i>Cell</i> , 2011, 147, 14-16.	13.5	30
54	Genome partitioning of genetic variation for complex traits using common SNPs. <i>Nature Genetics</i> , 2011, 43, 519-525.	9.4	834

#	ARTICLE	IF	CITATIONS
55	Assessing and managing risk when sharing aggregate genetic variant data. <i>Nature Reviews Genetics</i> , 2011, 12, 730-736.	7.7	48
56	Abundant Pleiotropy in Human Complex Diseases and Traits. <i>American Journal of Human Genetics</i> , 2011, 89, 607-618.	2.6	478
57	Pitfalls of merging GWAS data: lessons learned in the eMERGE network and quality control procedures to maintain high data quality. <i>Genetic Epidemiology</i> , 2011, 35, 887-898.	0.6	71
58	The gene, environment association studies consortium (GENEVA): maximizing the knowledge obtained from GWAS by collaboration across studies of multiple conditions. <i>Genetic Epidemiology</i> , 2010, 34, 364-372.	0.6	139
59	Quality control and quality assurance in genotypic data for genome-wide association studies. <i>Genetic Epidemiology</i> , 2010, 34, 591-602.	0.6	389
60	Enhancing the Feasibility of Large Cohort Studies. <i>JAMA - Journal of the American Medical Association</i> , 2010, 304, 2290.	3.8	78
61	Genomewide Association Studies and Assessment of the Risk of Disease. <i>New England Journal of Medicine</i> , 2010, 363, 166-176.	13.9	1,344
62	Size matters: just how big is BIG?: Quantifying realistic sample size requirements for human genome epidemiology. <i>International Journal of Epidemiology</i> , 2009, 38, 263-273.	0.9	232
63	The Genomic Applications in Practice and Prevention Network. <i>Genetics in Medicine</i> , 2009, 11, 488-494.	1.1	57
64	Collaborative genome-wide association studies of diverse diseases: programs of the NHGRI's office of population genomics. <i>Pharmacogenomics</i> , 2009, 10, 235-241.	0.6	44
65	Finding the missing heritability of complex diseases. <i>Nature</i> , 2009, 461, 747-753.	13.7	7,490
66	A new statistic and its power to infer membership in a genome-wide association study using genotype frequencies. <i>Nature Genetics</i> , 2009, 41, 1253-1257.	9.4	97
67	Cohort studies and the genetics of complex disease. <i>Nature Genetics</i> , 2009, 41, 5-6.	9.4	124
68	The HapMap and Genome-Wide Association Studies in Diagnosis and Therapy. <i>Annual Review of Medicine</i> , 2009, 60, 443-456.	5.0	191
69	The ClinSeq Project: Piloting large-scale genome sequencing for research in genomic medicine. <i>Genome Research</i> , 2009, 19, 1665-1674.	2.4	236
70	Potential etiologic and functional implications of genome-wide association loci for human diseases and traits. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 9362-9367.	3.3	3,719
71	Ethnic differences in the relationship of carotid atherosclerosis to coronary calcification: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2008, 197, 132-138.	0.4	73
72	How to Interpret a Genome-wide Association Study. <i>JAMA - Journal of the American Medical Association</i> , 2008, 299, 1335.	3.8	786

#	ARTICLE	IF	CITATIONS
73	A HapMap harvest of insights into the genetics of common disease. <i>Journal of Clinical Investigation</i> , 2008, 118, 1590-1605.	3.9	788
74	Genes, Environment, Health, and Disease: Facing up to Complexity. <i>Human Heredity</i> , 2007, 63, 63-66.	0.4	38
75	Merging and emerging cohorts: Necessary but not sufficient. <i>Nature</i> , 2007, 445, 259-259.	13.7	65
76	Replicating genotype-phenotype associations. <i>Nature</i> , 2007, 447, 655-660.	13.7	1,509
77	New models of collaboration in genome-wide association studies: the Genetic Association Information Network. <i>Nature Genetics</i> , 2007, 39, 1045-1051.	9.4	288
78	Study Designs to Enhance Identification of Genetic Factors in Healthy Aging. <i>Nutrition Reviews</i> , 2007, 65, S228-S233.	2.6	9
79	Genes, environment and the value of prospective cohort studies. <i>Nature Reviews Genetics</i> , 2006, 7, 812-820.	7.7	276
80	Left Atrial Volume, Geometry, and Function in Systolic and Diastolic Heart Failure of Persons ≥65 Years of Age (The Cardiovascular Health Study). <i>American Journal of Cardiology</i> , 2006, 97, 83-89.	0.7	287
81	Genetics of Ultrasonographic Carotid Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004, 24, 1567-1577.	1.1	71
82	Predictors of falling cholesterol levels in older adults: the cardiovascular health study*1. <i>Annals of Epidemiology</i> , 2004, 14, 325-331.	0.9	18
83	Hypertension and cognitive function: Pathophysiologic effects of hypertension on the brain. <i>Current Hypertension Reports</i> , 2003, 5, 255-261.	1.5	127
84	Sex differences in heritability of sensitization to <i>Blomia tropicalis</i> in asthma using regression of offspring on midparent (ROMP) methods. <i>Human Genetics</i> , 2003, 113, 437-446.	1.8	15
85	Novel Risk Markers and Clinical Practice. <i>New England Journal of Medicine</i> , 2003, 349, 1587-1589.	13.9	176
86	Correlates of Sensitization to <i>Blomia tropicalis</i> and <i>Dermatophagoides pteronyssinus</i> in Asthma in Barbados. <i>International Archives of Allergy and Immunology</i> , 2003, 131, 119-126.	0.9	18
87	Left atrial dimensions determined by M-mode echocardiography in black and white older (≥65 years) adults (The Cardiovascular Health Study). <i>American Journal of Cardiology</i> , 2002, 90, 983-987.	0.7	51
88	Coronary Calcium, Race, and Genes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002, 22, 359-360.	1.1	2
89	Unrecognized Myocardial Infarction. <i>Annals of Internal Medicine</i> , 2001, 135, 801.	2.0	155
90	Cardiovascular Disease and Mortality in Older Adults with Small Abdominal Aortic Aneurysms Detected by Ultrasonography: The Cardiovascular Health Study. <i>Annals of Internal Medicine</i> , 2001, 134, 182.	2.0	141

#	ARTICLE	IF	CITATIONS
91	Carotid-Artery Intima and Media Thickness as a Risk Factor for Myocardial Infarction and Stroke in Older Adults. <i>New England Journal of Medicine</i> , 1999, 340, 14-22.	13.9	4,291
92	The Emerging Importance of Genetics in Epidemiologic Research. I. Basic Concepts in Human Genetics and Laboratory Technology. <i>Annals of Epidemiology</i> , 1999, 9, 1-16.	0.9	25
93	The Emerging Importance of Genetics in Epidemiologic Research II. Issues in Study Design and Gene Mapping. <i>Annals of Epidemiology</i> , 1999, 9, 75-90.	0.9	45
94	Differences in Prevalence of and Risk Factors for Subclinical Vascular Disease Among Black and White Participants in the Cardiovascular Health Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1998, 18, 283-293.	1.1	50
95	Utility of New Electrocardiographic Models for Left Ventricular Mass in Older Adults. <i>Hypertension</i> , 1996, 28, 8-15.	1.3	59
96	Clinical Correlates of White Matter Findings on Cranial Magnetic Resonance Imaging of 3301 Elderly People. <i>Stroke</i> , 1996, 27, 1274-1282.	1.0	1,191
97	Black-white differences in subclinical cardiovascular disease among older adults: The cardiovascular health study. <i>Journal of Clinical Epidemiology</i> , 1995, 48, 1141-1152.	2.4	84
98	Relationship of Cardiovascular Risk Factors to Echocardiographic Left Ventricular Mass in Healthy Young Black and White Adult Men and Women. <i>Circulation</i> , 1995, 92, 380-387.	1.6	253
99	Recruitment of adults 65 years and older as participants in the cardiovascular health study. <i>Annals of Epidemiology</i> , 1993, 3, 358-366.	0.9	532
100	Echocardiographic Design of a Multicenter Investigation of Free-living Elderly Subjects: The Cardiovascular Health Study. <i>Journal of the American Society of Echocardiography</i> , 1992, 5, 63-72.	1.2	209
101	Age as a predictor of outcome: What role does it play. <i>American Journal of Medicine</i> , 1992, 92, 1-6.	0.6	36
102	Major electrocardiographic abnormalities in persons aged 65 years and older (the Cardiovascular Health Study). <i>Journal of the American Society of Echocardiography</i> , 1991, 4, 189-194.	0.7	189
103	The cardiovascular health study: Design and rationale. <i>Annals of Epidemiology</i> , 1991, 1, 263-276.	0.9	2,407