Stephen McGarvey

List of Publications by Year
in descending order

237	10,117	38720 50	53190 85
papers	citations	h-index	g-index

251	251	251	12138
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. Nature, 2021, 590, 290-299.	13.7	1,069
2	Inherited causes of clonal haematopoiesis in 97,691 whole genomes. Nature, 2020, 586, 763-768.	13.7	376
3	Body Fat Distribution and Sleep Apnea Severity in Women. Chest, 1995, 107, 362-366.	0.4	252
4	Human schistosomiasis and anemia: the relationship and potential mechanisms. Trends in Parasitology, 2005, 21, 386-392.	1.5	207
5	A thrifty variant in CREBRF strongly influences body mass index in Samoans. Nature Genetics, 2016, 48, 1049-1054.	9.4	201
6	Evolutionary history of the COII/tRNALys intergenic 9 base pair deletion in human mitochondrial DNAs from the Pacific.. Molecular Biology and Evolution, 1995, 12, 604-15.	3.5	194
7	HELMINTH INFECTION AND COGNITIVE IMPAIRMENT AMONG FILIPINO CHILDREN. American Journal of Tropical Medicine and Hygiene, 2005, 72, 540-548.	0.6	183
8	Effects of maternal gestational diabetes on offspring adiposity at 4-7 years of age. Diabetes Care, 1999, 22, 1284-1291.	4.3	163
9	Estimating the sensitivity and specificity of Kato-Katz stool examination technique for detection of hookworms, Ascaris lumbricoides and Trichuris trichiura infections in humans in the absence of a â€˜gold standardâ€™. International Journal for Parasitology, 2010, 40, 399-404.	1.3	157
10	Obesity and Diabetes in Pacific Islanders: the Current Burden and the Need for Urgent Action. Current Diabetes Reports, 2015, 15, 29.	1.7	157
11	Assessing the contribution of rare variants to complex trait heritability from whole-genome sequence data. Nature Genetics, 2022, 54, 263-273.	9.4	156
12	Dynamic incorporation of multiple in silico functional annotations empowers rare variant association analysis of large whole-genome sequencing studies at scale. Nature Genetics, 2020, 52, 969-983.	9.4	146
13	Adiposity and Cardiovascular Risk Factors in Men With Obstructive Sleep Apnea. Chest, 1993, 103, 1336-1342.	0.4	142
14	Obesity in Samoans and a perspective on its etiology in Polynesians. American Journal of Clinical Nutrition, 1991, 53, 1586S-1594S.	2.2	140
15	Polynesian origins: Insights from the Y chromosome. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 8225-8228.	3.3	138
16	Perceptions of body size in Pacific Islanders. International Journal of Obesity, 1998, 22, 185-189.	1.6	120
17	Functional Significance of Lowâ€Intensity Polyparasite Helminth Infections in Anemia. Journal of Infectious Diseases, 2005, 192, 2160-2170.	1.9	118
18	Helminth infection and cognitive impairment among Filipino children. American Journal of Tropical Medicine and Hygiene, 2005, 72, 540-548.	0.6	106

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19	The Synergistic Effect of Concomitant Schistosomiasis, Hookworm, and Trichuris Infections on Children's Anemia Burden. PLoS Neglected Tropical Diseases, 2008, 2, e245.	1.3	99
20	Dietary Patterns Are Associated with Metabolic Syndrome in Adult Samoans ,. Journal of Nutrition, 2009, 139, 1933-1943.	1.3	98
21	Cardiovascular disease risk factors and DNA methylation at theLINE-1repeat region in peripheral blood from Samoan Islanders. Epigenetics, 2011, 6, 1257-1264.	1.3	95
22	Evidence for an improvement in cognitive function following treatment of Schistosoma japonicum infection in Chinese primary schoolchildren.. American Journal of Tropical Medicine and Hygiene, 1999, 60, 556-565.	0.6	93
23	Type 2 Diabetes and Three Calpain-10 Gene Polymorphisms in Samoans: No Evidence of Association. American Journal of Human Genetics, 2001, 69, 1236-1244.	2.6	92
24	The Threat of Disease Increases as Species Move Toward Extinction. Conservation Biology, 2013, 27, 1378-1388.	2.4	90
25	Nutritional Status and Serum Cytokine Profiles in Children, Adolescents, and Young Adults withSchistosoma japonicumâ€“Associated Hepatic Fibrosis, in Leyte, Philippines. Journal of Infectious Diseases, 2005, 192, 528-536.	1.9	88
26	The Senior Care Study. Journal of the American Geriatrics Society, 1990, 38, 1073-1081.	1.3	85
27	Dietary Intake of Modernizing Samoans. Journal of the American Dietetic Association, 1999, 99, 184-190.	1.3	83
28	Adipose tissue palmitoleic acid and obesity in humans: does it behave as a lipokine?. American Journal of Clinical Nutrition, 2011, 93, 186-191.	2.2	81
29	Growth Patterns of Large-for-Gestational-Age and Appropriate-for-Gestational-Age Infants of Gestational Diabetic Mothers and Control Mothers at Age 1 Year. Diabetes Care, 1997, 20, 1066-1072.	4.3	79
30	Schistosoma japonicum Reinfection after Praziquantel Treatment Causes Anemia Associated with Inflammation. Infection and Immunity, 2006, 74, 6398-6407.	1.0	79
31	The effects of modernization and migration on Samoan blood pressures. Human Biology, 1979, 51, 461-79.	0.4	79
32	Nurseâ€“Community Health Worker Team Improves Diabetes Care in American Samoa. Diabetes Care, 2013, 36, 1947-1953.	4.3	78
33	Schistosomiasis japonica, anemia, and iron status in children, adolescents, and young adults in Leyte, Philippines. American Journal of Clinical Nutrition, 2006, 83, 371-379.	2.2	77
34	Comparison of 3 Methods for Identifying Dietary Patterns Associated With Risk of Disease. American Journal of Epidemiology, 2008, 168, 1433-1443.	1.6	76
35	Variability and predictors of urinary concentrations of organophosphate flame retardant metabolites among pregnant women in Rhode Island. Environmental Health, 2017, 16, 40.	1.7	74
36	Th2 Cytokines Are Associated with Persistent Hepatic Fibrosis in HumanSchistosoma japonicumInfection. Journal of Infectious Diseases, 2007, 195, 288-295.	1.9	73

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37	Prevalence of adiposity and associated cardiometabolic risk factors in the samoan genomeâ€wide association study. American Journal of Human Biology, 2014, 26, 491-501.	0.8	72
38	The influence of socioeconomic factors on cardiovascular disease risk factors in the context of economic development in the Samoan archipelago. Social Science and Medicine, 2006, 63, 2533-2545.	1.8	70
39	Decision-Model Estimation of the Age-Specific Disability Weight for Schistosomiasis Japonica: A Systematic Review of the Literature. PLoS Neglected Tropical Diseases, 2008, 2, e158.	1.3	70
40	Estimating sensitivity and specificity of a faecal examination method for infection in cats, dogs, water buffaloes, pigs, and rats in Western Samar and Sorsogon Provinces, The Philippines. International Journal for Parasitology, 2005, 35, 1517-1524.	1.3	68
41	Population change in adult obesity and blood lipids in American Samoa from 1976-1978 to 1990. American Journal of Human Biology, 1993, 5, 17-30.	0.8	65
42	Maternal prenatal dietary potassium, calcium, magnesium, and infant blood pressure.. Hypertension, 1991, 17, 218-224.	1.3	64
43	RELATIONSHIP BETWEEN SCHISTOSOMA JAPONICUM AND NUTRITIONAL STATUS AMONG CHILDREN AND YOUNG ADULTS IN LEYTE, THE PHILIPPINES. American Journal of Tropical Medicine and Hygiene, 2005, 72, 527-533.	0.6	64
44	Lifestyle Incongruity and Adult Blood Pressure in Western Samoa. Psychosomatic Medicine, 1996, 58, 130-137.	1.3	62
45	Longâ€term trends in food availability, food prices, and obesity in samoa. American Journal of Human Biology, 2012, 24, 286-295.	0.8	62
46	Schistosomiasis japonica and Childhood Nutritional Status in Northeastern Leyte, the Philippines: A Randomized Trial of Praziquantel Versus Placebo. American Journal of Tropical Medicine and Hygiene, 1996, 54, 498-502.	0.6	62
47	Discordant association of the CREBRF rs373863828 A allele with increased BMI and protection from type 2 diabetes in MÄori and Pacific (Polynesian) people living in Aotearoa/New Zealand. Diabetologia, 2018, 61, 1603-1613.	2.9	61
48	Population Genetics of Schistosoma japonicum within the Philippines Suggest High Levels of Transmission between Humans and Dogs. PLoS Neglected Tropical Diseases, 2008, 2, e340.	1.3	59
49	High Prevalence of Schistosoma japonicum Infection in Water Buffaloes in the Philippines Assessed by Real-Time Polymerase Chain Reaction. American Journal of Tropical Medicine and Hygiene, 2010, 82, 646-652.	0.6	56
50	Migration and the epidemiological transition: insights from the Agincourt sub-district of northeast South Africa. Global Health Action, 2014, 7, 23514.	0.7	56
51	â€˜Too many girls, too much dowryâ€™: son preference and daughter aversion in rural Tamil Nadu, India. Culture, Health and Sexuality, 2008, 10, 697-708.	1.0	54
52	Trends in diabetes and obesity in Samoa over 35 years, 1978â€“2013. Diabetic Medicine, 2017, 34, 654-661.	1.2	54
53	Child Growth, Nutritional Status, and Schistosomiasis Japonica in Jiangxi, People's Republic of China. American Journal of Tropical Medicine and Hygiene, 1993, 48, 547-553.	0.6	53
54	Effects of Maternal Gestational Diabetes and Adiposity on Neonatal Adiposity and Blood Pressure. Diabetes Care, 1995, 18, 467-475.	4.3	51

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55	Immunity and morbidity in schistosomiasis japonicum infection. American Journal of Tropical Medicine and Hygiene, 1996, 55, 121-126.	0.6	51
56	Dried blood spots (DBS): a valuable tool for HIV surveillance in developing/tropical countries. International Journal of STD and AIDS, 2002, 13, 25-28.	0.5	50
57	Genetic component to susceptibility toTrichuris trichiura: Evidence from two Asian populations. Genetic Epidemiology, 2002, 22, 254-264.	0.6	50
58	T-Helper-2 Cytokine Responses to Sj97 Predict Resistance to Reinfection with Schistosoma japonicum. Infection and Immunity, 2006, 74, 370-381.	1.0	48
59	Nutrition and health in modernizing Samoans: temporal trends and adaptive perspectives. , 0, , 147-191.		47
60	Nutritional Status Improves after Treatment of Schistosoma japonicum-Infected Children and Adolescents. Journal of Nutrition, 2006, 136, 183-188.	1.3	46
61	Multi-Host Transmission Dynamics of Schistosoma japonicum in Samar Province, the Philippines. PLoS Medicine, 2008, 5, e18.	3.9	46
62	Analysis of humanCYP1A1andCYP1A2genes and their shared bidirectional promoter in eight world populations. Human Mutation, 2010, 31, 27-40.	1.1	46
63	Child Growth and Schistosomiasis Japonica in Northeastern Leyte, the Philippines: Cross-Sectional Results. American Journal of Tropical Medicine and Hygiene, 1992, 46, 571-581.	0.6	46
64	Knowledge, Attitudes, and Practices Among Physicians on HIV/AIDS in Quang Ninh, Vietnam. AIDS Patient Care and STDs, 2005, 19, 335-346.	1.1	44
65	Is mass treatment the appropriate schistosomiasis elimination strategy?. Bulletin of the World Health Organization, 2008, 86, 765-771.	1.5	44
66	Stratified randomization controls better for batch effects in 450K methylation analysis: a cautionary tale. Frontiers in Genetics, 2014, 5, 354.	1.1	43
67	Population sequencing data reveal a compendium of mutational processes in the human germ line. Science, 2021, 373, 1030-1035.	6.0	43
68	Longitudinal Association of Cardiovascular Reactivity and Blood Pressure in Samoan Adolescents. Psychosomatic Medicine, 1999, 61, 243-249.	1.3	42
69	Farming and adiposity in Samoan adults. American Journal of Human Biology, 2006, 18, 112-122.	0.8	42
70	Pubertal Development Predicts Resistance to Infection and Reinfection with Schistosoma japonicum. Clinical Infectious Diseases, 2006, 42, 1692-1698.	2.9	42
71	PRO-INFLAMMATORY CYTOKINES AND C-REACTIVE PROTEIN ARE ASSOCIATED WITH UNDERNUTRITION IN THE CONTEXT OF SCHISTOSOMA JAPONICUM INFECTION. American Journal of Tropical Medicine and Hygiene, 2006, 75, 720-726.	0.6	42
72	Population Genetic Characteristics of the D1S80 locus in seven human populations. Human Genetics, 1994, 94, 252-8.	1.8	41

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73	Genome-wide scan for adiposity-related phenotypes in adults from American Samoa. International Journal of Obesity, 2007, 31, 1832-1842.	1.6	41
74	Distribution and evolution of CTG repeats at the myotonin protein kinase gene in human populations.. Genome Research, 1996, 6, 142-154.	2.4	40
75	Genetic variation at twentythree microsatellite loci in sixteen human populations. Journal of Genetics, 1999, 78, 99-121.	0.4	39
76	Cross-sectional associations between intensity of animal and human infection with Schistosoma japonicum in Western Samar province, Philippines. Bulletin of the World Health Organization, 2006, 84, 446-452.	1.5	39
77	Relationship between Schistosoma japonicum and nutritional status among children and young adults in Leyte, the Philippines. American Journal of Tropical Medicine and Hygiene, 2005, 72, 527-33.	0.6	39
78	Treatment for Schistosoma japonicum, Reduction of Intestinal Parasite Load, and Cognitive Test Score Improvements in School-Aged Children. PLoS Neglected Tropical Diseases, 2012, 6, e1634.	1.3	38
79	Morbidity due to schistosomiasis japonica in the People's Republic of China. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1992, 86, 47-50.	0.7	37
80	Global genetic variation at nine short tandem repeat loci and implications on forensic genetics. European Journal of Human Genetics, 2003, 11, 39-49.	1.4	37
81	Impact of Annual Screening and Chemotherapy with Praziquantel on Schistosomiasis Japonica on Jishan Island, People's Republic of China. American Journal of Tropical Medicine and Hygiene, 1994, 51, 162-169.	0.6	37
82	Mendelian randomization supports bidirectional causality between telomere length and clonal hematopoiesis of indeterminate potential. Science Advances, 2022, 8, eabl6579.	4.7	36
83	SCHISTOSOMA JAPONICUM AND OCCULT BLOOD LOSS IN ENDEMIC VILLAGES IN LEYTE, THE PHILIPPINES. American Journal of Tropical Medicine and Hygiene, 2005, 72, 115-118.	0.6	35
84	Community and household determinants of water quality in coastal Ghana. Journal of Water and Health, 2008, 6, 339-349.	1.1	34
85	Geographical distribution of human Schistosoma japonicum infection in The Philippines: tools to support disease control and further elimination. International Journal for Parasitology, 2014, 44, 977-984.	1.3	34
86	Prevalence ofSchistosoma JaponicumInfection Among Animals in Fifty Villages of Samar Province, The Philippines. Vector-Borne and Zoonotic Diseases, 2007, 7, 147-155.	0.6	33
87	A Whole Genome Linkage Scan Identifies Multiple Chromosomal Regions Influencing Adiposityâ€Related Traits among Samoans. Annals of Human Genetics, 2008, 72, 780-792.	0.3	33
88	Mapping the Risk of Soil-Transmitted Helminthic Infections in the Philippines. PLoS Neglected Tropical Diseases, 2015, 9, e0003915.	1.3	33
89	Cardiovascular disease (CVD) risk factors in Samoa and American Samoa, 1990-95. Pacific Health Dialog: A Publication of the Pacific Basin Officers Training Program and the Fiji School of Medicine, 2001, 8, 157-62.	0.0	33
90	ESTIMATING THE INTENSITY OF INFECTION WITH SCHISTOSOMA JAPONICUM IN VILLAGERS OF LEYTE, PHILIPPINES. PART I: A BAYESIAN CUMULATIVE LOGIT MODEL. THE SCHISTOSOMIASIS TRANSMISSION & ECOLOGY PROJECT (STEP). American Journal of Tropical Medicine and Hygiene, 2005, 72, 745-753.	0.6	32

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91	Neonatal Blood Pressure and Salt Taste Responsiveness. Hypertension, 2002, 40, 280-285.	1.3	31
92	Tissue Inhibitor of Matrix-Metalloproteaseâ€“1 Predicts Risk of Hepatic Fibrosis in Human Schistosoma japonicum Infection. Journal of Infectious Diseases, 2011, 203, 707-714.	1.9	31
93	Barriers to Adequate Prenatal Care Utilization in American Samoa. Maternal and Child Health Journal, 2014, 18, 2284-2292.	0.7	30
94	Body image, body size, and Samoan ecological and individual modernization. Ecology of Food and Nutrition, 2000, 39, 105-120.	0.8	29
95	HLA class II antigens positively and negatively associated with hepatosplenic schistosomiasis in a Chinese population. International Journal for Parasitology, 2001, 31, 674-680.	1.3	29
96	A cross-sectional study of the prevalence of intensity of infection with Schistosoma japonicumin 50 irrigated and rain-fed villages in Samar Province, the Philippines. BMC Public Health, 2006, 6, 61.	1.2	29
97	A genome-wide linkage scan identifies multiple chromosomal regions influencing serum lipid levels in the population on the Samoan islands. Journal of Lipid Research, 2008, 49, 2169-2178.	2.0	29
98	Morbidity and Mortality among Infants Born to HIV-Infected Women in South Africa: Implications for Child Health in Resource-Limited Settings. Journal of Tropical Pediatrics, 2011, 57, 109-119.	0.7	29
99	Genetic determinants of telomere length from 109,122 ancestrally diverse whole-genome sequences in TOPMed. Cell Genomics, 2022, 2, 100084.	3.0	29
100	Anemia of Inflammation Is Related to Cognitive Impairment among Children in Leyte, The Philippines. PLoS Neglected Tropical Diseases, 2009, 3, e533.	1.3	28
101	Susceptibility Loci for Adiposity Phenotypes on 8p, 9p, and 16q in American Samoa and Samoa. Obesity, 2009, 17, 518-524.	1.5	28
102	Cultural Translation of Interventions: Diabetes Care in American Samoa. American Journal of Public Health, 2010, 100, 2085-2093.	1.5	28
103	Gestational weight gain among American Samoan women and its impact on delivery and infant outcomes. BMC Pregnancy and Childbirth, 2015, 15, 10.	0.9	28
104	Mothersâ€™ attitudes and beliefs about infant feeding highlight barriers to exclusive breastfeeding in American Samoa. Women and Birth, 2015, 28, e80-e86.	0.9	28
105	A loss-of-function IFNAR1 allele in Polynesia underlies severe viral diseases in homozygotes. Journal of Experimental Medicine, 2022, 219, .	4.2	28
106	Schistosomiasis japonica on Jishan Island, Jiangxi Province, People's Republic of China: persistence of hepatic fibrosis after reduction of the prevalence of infection with age. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1993, 87, 290-294.	0.7	27
107	Genetic and environmental correlations between various anthropometric and blood pressure traits among adult Samoans. American Journal of Physical Anthropology, 2001, 115, 304-311.	2.1	27
108	Isolation and characterization of polymorphic DNA microsatellite markers fromSchistosoma japonicum. Molecular Ecology Notes, 2003, 3, 406-408.	1.7	27

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109	Genetic Variation in Stearoyl-CoA Desaturase 1 Is Associated with Metabolic Syndrome Prevalence in Costa Rican Adults. Journal of Nutrition, 2011, 141, 2211-2218.	1.3	26
110	Implementation of a Culturally Tailored Diabetes Intervention With Community Health Workers in American Samoa. The Diabetes Educator, 2013, 39, 761-771.	2.6	26
111	Dietary Patterns Are Associated with Metabolic Outcomes among Adult Samoans in a Cross-Sectional Study. Journal of Nutrition, 2017, 147, 628-635.	1.3	26
112	Pro-inflammatory cytokines and C-reactive protein are associated with undernutrition in the context of Schistosoma japonicum infection. American Journal of Tropical Medicine and Hygiene, 2006, 75, 720-6.	0.6	26
113	Ten-year changes in the obesity, abdominal adiposity, and serum lipoprotein cholesterol measures of Western Samoan men. Journal of Clinical Epidemiology, 1995, 48, 1485-1493.	2.4	25
114	Protective immunity induced by phage displayed mitochondrial related peptides of Schistosoma japonicum. Acta Tropica, 2006, 99, 200-207.	0.9	25
115	Growth of infants born to HIV-infected women in South Africa according to maternal and infant characteristics. Tropical Medicine and International Health, 2010, 15, 1364-1374.	1.0	25
116	Does Inpatient Interdisciplinary Geriatric Assessment Help the Family Caregivers of Acutely Ill Older Patients?. Journal of the American Geriatrics Society, 1990, 38, 461-466.	1.3	24
117	Rare coding variants in 35 genes associate with circulating lipid levelsâ€"A multi-ancestry analysis of 170,000 exomes. American Journal of Human Genetics, 2022, 109, 81-96.	2.6	24
118	Distribution of genome-wide linkage disequilibrium based on microsatellite loci in the Samoan population. Human Genomics, 2004, 1, 327.	1.4	23
119	Prevalence of Schistosoma japonicum infection of Oncomelania quadrasi snail colonies in 50 irrigated and rain-fed villages of Samar Province, the Philippines. Acta Tropica, 2008, 105, 235-241.	0.9	22
120	The contribution of feeding mode to obesogenic growth trajectories in <scp>A</scp>merican <scp>S</scp>amoan infants. Pediatric Obesity, 2014, 9, e1-e13.	1.4	22
121	Schistosoma japonicum and occult blood loss in endemic villages in Leyte, the Philippines. American Journal of Tropical Medicine and Hygiene, 2005, 72, 115-8.	0.6	22
122	Statistical evidence for GLM regression parameters: A robust likelihood approach. Statistics in Medicine, 2007, 26, 2919-2936.	0.8	20
123	Seroprevalence of Cysticercosis in Children and Young Adults Living in a Helminth Endemic Community in Leyte, the Philippines. Journal of Tropical Medicine, 2010, 2010, 1-6.	0.6	20
124	Inverse Associations Between Perceived Racism and Coronary Artery Calcification. Annals of Epidemiology, 2012, 22, 183-190.	0.9	20
125	INSIG2 variants, dietary patterns and metabolic risk in Samoa. European Journal of Clinical Nutrition, 2013, 67, 101-107.	1.3	20
126	ESTIMATING AND MODELING THE DYNAMICS OF THE INTENSITY OF INFECTION WITH SCHISTOSOMA JAPONICUM IN VILLAGERS OF LEYTE, PHILIPPINES. PART II: INTENSITY-SPECIFIC TRANSMISSION OF S. JAPONICUM. THE SCHISTOSOMIASIS TRANSMISSION AND ECOLOGY PROJECT. American Journal of Tropical Medicine and Hygiene, 2005, 72, 754-761.	0.6	20

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127	Adiponectin and type 2 diabetes in Samoan adults. American Journal of Human Biology, 2009, 21, 389-391.	0.8	19
128	Cost-effectiveness analysis of a cluster-randomized, culturally tailored, community health worker home-visiting diabetes intervention versus standard care in American Samoa. Human Resources for Health, 2019, 17, 17.	1.1	19
129	HIV Incidence Prior to, during, and after Violent Conflict in 36 Sub-Saharan African Nations, 1990-2012: An Ecological Study. PLoS ONE, 2015, 10, e0142343.	1.1	19
130	A missense variant in CREBRF, rs373863828, is associated with fat-free mass, not fat mass in Samoan infants. International Journal of Obesity, 2021, 45, 45-55.	1.6	18
131	Estimating the intensity of infection with Schistosoma japonicum in villagers of leyte, Philippines. Part I: a Bayesian cumulative logit model. The schistosomiasis transmission and ecology project (STEP). American Journal of Tropical Medicine and Hygiene, 2005, 72, 745-53.	0.6	18
132	Impact of a diabetes control and management intervention on health care utilization in American Samoa. Chronic Illness, 2014, 10, 122-134.	0.6	17
133	Chromosome Xq23 is associated with lower atherogenic lipid concentrations and favorable cardiometabolic indices. Nature Communications, 2021, 12, 2182.	5.8	17
134	Anger Expression, Age, and Blood Pressure in Modernizing Samoan Adults. Psychosomatic Medicine, 1997, 59, 632-637.	1.3	17
135	Biocultural predictors of age increases in adult blood pressure among Samoans. American Journal of Human Biology, 1992, 4, 27-35.	0.8	16
136	Fatigue and Fear with Shifting Polio Eradication Strategies in India: A Study of Social Resistance to Vaccination. PLoS ONE, 2012, 7, e46274.	1.1	16
137	Genetic diversity and evolution of the human leptin locus tetranucleotide repeat. Human Genetics, 2002, 110, 412-417.	1.8	15
138	First assessment of menstrual cycle function and reproductive endocrine status in Samoan women. Human Reproduction, 2011, 26, 2518-2524.	0.4	15
139	Feasibility and effectiveness of the baby friendly community initiative in rural Kenya: study protocol for a randomized controlled trial. Trials, 2015, 16, 431.	0.7	15
140	Hypertension Control and Retention in Care Among HIV-Infected Patients: The Effects of Co-located HIV and Chronic Noncommunicable Disease Care. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 82, 399-406.	0.9	15
141	A missense variant in CREBRF is associated with taller stature in Samoans. American Journal of Human Biology, 2020, 32, e23414.	0.8	15
142	Cascades of diabetes and hypertension care in Samoa: Identifying gaps in the diagnosis, treatment, and control continuum â€“ a cross-sectional study. The Lancet Regional Health - Western Pacific, 2022, 18, 100313.	1.3	15
143	Fourteen year changes in adiposity and blood pressure in American Samoan adults. American Journal of Human Biology, 1995, 7, 597-606.	0.8	14
144	Expression of Anger by Samoan Adults. Psychological Reports, 1996, 79, 1339-1348.	0.9	14

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145	A tagging SNP in INSIG2 is associated with obesity-related phenotypes among Samoans. BMC Medical Genetics, 2009, 10, 143.	2.1	14
146	Patient and health care provider views of depressive symptoms and diabetes in American Samoa.. Cultural Diversity and Ethnic Minority Psychology, 2010, 16, 461-467.	1.3	14
147	Common Variants in FTO Are Not Significantly Associated with Obesityâ€Related Phenotypes among Samoans of Polynesia. Annals of Human Genetics, 2012, 76, 17-24.	0.3	14
148	Schistosoma japonicum in Samar, the Philippines: infection in dogs and rats as a possible risk factor for human infection. Epidemiology and Infection, 2015, 143, 1767-1776.	1.0	14
149	Evolutionary history of modern Samoans. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 9458-9465.	3.3	14
150	Living with Ma'i Suka: individual, familial, cultural, and environmental stress among patients with type 2 diabetes mellitus and their caregivers in American Samoa. Preventing Chronic Disease, 2008, 5, A79.	1.7	14
151	Human leptin locus (LEP) alleles and BMI in Samoans. International Journal of Obesity, 2002, 26, 783-788.	1.6	13
152	Higher Serum Concentrations of DHEAS Predict Improved Nutritional Status in Helminth-Infected Children, Adolescents, and Young Adults in Leyte, the Philippines. Journal of Nutrition, 2007, 137, 433-439.	1.3	13
153	Suggestive linkage detected for blood pressure related traits on 2q and 22q in the population on the Samoan islands. BMC Medical Genetics, 2009, 10, 107.	2.1	13
154	ECHS1 disease in two unrelated families of Samoan descent: Common variant â€•rare disorder. American Journal of Medical Genetics, Part A, 2021, 185, 157-167.	0.7	13
155	Exploring the Paradoxical Relationship of a Creb 3 Regulatory Factor Missense Variant With Body Mass Index and Diabetes Among Samoans: Protocol for the Soifua Manuia (Good Health) Observational Cohort Study. JMIR Research Protocols, 2020, 9, e17329.	0.5	13
156	Self-Reported Compliance with Diabetes Self-Management during Pregnancy. International Journal of Psychiatry in Medicine, 1993, 23, 195-207.	0.8	12
157	Concurrent comparison of three water contact measurement tools in four endemic villages of the Philippines. The schistosomiasis transmission ecology in the Philippines project (STEP). Tropical Medicine and International Health, 2006, 11, 834-842.	1.0	12
158	Medication-taking beliefs and diabetes in American Samoa: a qualitative inquiry. Translational Behavioral Medicine, 2013, 3, 30-38.	1.2	12
159	Partition and Poliomyelitis: An Investigation of the Polio Disparity Affecting Muslims during India's Eradication Program. PLoS ONE, 2015, 10, e0115628.	1.1	12
160	Conceptions of pregnancy health and motivations for healthful behavior change among women in American Samoa. Women and Birth, 2018, 31, e32-e41.	0.9	12
161	The Prevalence and Associated Factors of Hypertension among HIV Patients. International Journal of Hypertension, 2021, 2021, 1-8.	0.5	12
162	Analysis of five y-Specific microsatellite loci in Asian and Pacific populations. , 1999, 110, 1-16.		11

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163	Comparison of self-reported and observed water contact in an S. mansoni endemic village in Brazil. Acta Tropica, 2001, 78, 251-259.	0.9	11
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