

# Scott G Wilson

## List of Publications by Citations

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105  
papers

5,916  
citations

33  
h-index

76  
g-index

111  
ext. papers

7,133  
ext. citations

6  
avg, IF

4.66  
L-index

#	Paper	IF	Citations
105	Genome-wide meta-analysis identifies 56 bone mineral density loci and reveals 14 loci associated with risk of fracture. <i>Nature Genetics</i> , <b>2012</b> , 44, 491-501	36.3	866
104	Twenty bone-mineral-density loci identified by large-scale meta-analysis of genome-wide association studies. <i>Nature Genetics</i> , <b>2009</b> , 41, 1199-206	36.3	566
103	Whole-genome sequencing identifies EN1 as a determinant of bone density and fracture. <i>Nature</i> , <b>2015</b> , 526, 112-7	50.4	308
102	Meta-analysis of genome-wide association data identifies two loci influencing age at menarche. <i>Nature Genetics</i> , <b>2009</b> , 41, 648-50	36.3	223
101	Collaborative meta-analysis: associations of 150 candidate genes with osteoporosis and osteoporotic fracture. <i>Annals of Internal Medicine</i> , <b>2009</b> , 151, 528-37	8	215
100	Age-related changes in thyroid function: a longitudinal study of a community-based cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 1554-62	5.6	205
99	WNT16 influences bone mineral density, cortical bone thickness, bone strength, and osteoporotic fracture risk. <i>PLoS Genetics</i> , <b>2012</b> , 8, e1002745	6	192
98	Human lactation: forearm trabecular bone loss, increased bone turnover, and renal conservation of calcium and inorganic phosphate with recovery of bone mass following weaning. <i>Journal of Bone and Mineral Research</i> , <b>1990</b> , 5, 361-9	6.3	181
97	Metabolomic markers reveal novel pathways of ageing and early development in human populations. <i>International Journal of Epidemiology</i> , <b>2013</b> , 42, 1111-9	7.8	166
96	Large-scale genome-wide meta-analysis of polycystic ovary syndrome suggests shared genetic architecture for different diagnosis criteria. <i>PLoS Genetics</i> , <b>2018</b> , 14, e1007813	6	166
95	An integration of genome-wide association study and gene expression profiling to prioritize the discovery of novel susceptibility Loci for osteoporosis-related traits. <i>PLoS Genetics</i> , <b>2010</b> , 6, e1000977	6	163
94	A meta-analysis of thyroid-related traits reveals novel loci and gender-specific differences in the regulation of thyroid function. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003266	6	146
93	Non-suicidal self-injurious behavior, endogenous opioids and monoamine neurotransmitters. <i>Journal of Affective Disorders</i> , <b>2010</b> , 124, 134-40	6.6	134
92	Meta-analysis of genome-wide scans provides evidence for sex- and site-specific regulation of bone mass. <i>Journal of Bone and Mineral Research</i> , <b>2007</b> , 22, 173-183	6.3	128
91	Identification of novel genetic Loci associated with thyroid peroxidase antibodies and clinical thyroid disease. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004123	6	122
90	First International Consensus on the diagnosis and management of fibromuscular dysplasia. <i>Vascular Medicine</i> , <b>2019</b> , 24, 164-189	3.3	121
89	Life-Course Genome-wide Association Study Meta-analysis of Total Body BMD and Assessment of Age-Specific Effects. <i>American Journal of Human Genetics</i> , <b>2018</b> , 102, 88-102	11	119

88	Genome-wide association scan identifies a prostaglandin-endoperoxide synthase 2 variant involved in risk of knee osteoarthritis. <i>American Journal of Human Genetics</i> , <b>2008</b> , 82, 1231-40	11	93
87	Effects of calcium and vitamin D supplementation on hip bone mineral density and calcium-related analytes in elderly ambulatory Australian women: a five-year randomized controlled trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 743-9	5.6	91
86	Serum free 1,25-dihydroxyvitamin D and the free 1,25-dihydroxyvitamin D index during a longitudinal study of human pregnancy and lactation. <i>Clinical Endocrinology</i> , <b>1990</b> , 32, 613-22	3.4	79
85	Endovascular Proximal Forearm Arteriovenous Fistula for Hemodialysis Access: Results of the Prospective, Multicenter Novel Endovascular Access Trial (NEAT). <i>American Journal of Kidney Diseases</i> , <b>2017</b> , 70, 486-497	7.4	78
84	Genetic determinants of heel bone properties: genome-wide association meta-analysis and replication in the GEFOS/GENOMOS consortium. <i>Human Molecular Genetics</i> , <b>2014</b> , 23, 3054-68	5.6	78
83	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , <b>2018</b> , 9, 4455	17.4	75
82	Whole-Genome Sequencing Coupled to Imputation Discovers Genetic Signals for Anthropometric Traits. <i>American Journal of Human Genetics</i> , <b>2017</b> , 100, 865-884	11	74
81	Eight common genetic variants associated with serum DHEAS levels suggest a key role in ageing mechanisms. <i>PLoS Genetics</i> , <b>2011</b> , 7, e1002025	6	69
80	Effects of vitamin D metabolites on intestinal calcium absorption and bone turnover in elderly women. <i>American Journal of Clinical Nutrition</i> , <b>2002</b> , 75, 283-8	7	65
79	Genome-wide association study with 1000 genomes imputation identifies signals for nine sex hormone-related phenotypes. <i>European Journal of Human Genetics</i> , <b>2016</b> , 24, 284-90	5.3	61
78	Whole-genome sequence-based analysis of thyroid function. <i>Nature Communications</i> , <b>2015</b> , 6, 5681	17.4	56
77	Serum vitamin D metabolites are not responsible for low turnover osteoporosis in chronic liver disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1989</b> , 69, 1234-9	5.6	51
76	Identification of PLCL1 gene for hip bone size variation in females in a genome-wide association study. <i>PLoS ONE</i> , <b>2008</b> , 3, e3160	3.7	51
75	Linkage and potential association of obesity-related phenotypes with two genes on chromosome 12q24 in a female dizygous twin cohort. <i>European Journal of Human Genetics</i> , <b>2006</b> , 14, 340-8	5.3	50
74	Establishing a Core Outcome Set for Peritoneal Dialysis: Report of the SONG-PD (Standardized Outcomes in Nephrology-Peritoneal Dialysis) Consensus Workshop. <i>American Journal of Kidney Diseases</i> , <b>2020</b> , 75, 404-412	7.4	36
73	A locus on chromosome 1p36 is associated with thyrotropin and thyroid function as identified by genome-wide association study. <i>American Journal of Human Genetics</i> , <b>2010</b> , 87, 430-5	11	34
72	Identification of a role for the ARHGEF3 gene in postmenopausal osteoporosis. <i>American Journal of Human Genetics</i> , <b>2008</b> , 82, 1262-9	11	33
71	"War stories": AIDS prevention and the street narratives of drug users. <i>Qualitative Health Research</i> , <b>2001</b> , 11, 589-611	3.9	32

70	Identification of Novel Loci Associated With Hip Shape: A Meta-Analysis of Genomewide Association Studies. <i>Journal of Bone and Mineral Research</i> , <b>2019</b> , 34, 241-251	6.3	32
69	Microdeletions of ELP4 Are Associated with Language Impairment, Autism Spectrum Disorder, and Mental Retardation. <i>Human Mutation</i> , <b>2015</b> , 36, 842-50	4.7	31
68	Transgenic rescue of ataxia mice reveals a male-specific sterility defect. <i>Developmental Biology</i> , <b>2009</b> , 325, 33-42	3.1	31
67	Linkage of genes to total lean body mass in normal women. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 3171-6	5.6	30
66	Prioritizing recovery funding to maximize conservation of endangered species. <i>Conservation Letters</i> , <b>2018</b> , 11, e12604	6.9	30
65	Genome-wide association study using family-based cohorts identifies the WLS and CCDC170/ESR1 loci as associated with bone mineral density. <i>BMC Genomics</i> , <b>2016</b> , 17, 136	4.5	28
64	Genetic loci linked to pituitary-thyroid axis set points: a genome-wide scan of a large twin cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 3519-23	5.6	28
63	Actin-3 deficiency is associated with reduced bone mass in human and mouse. <i>Bone</i> , <b>2011</b> , 49, 790-8	4.7	27
62	HABP2 germline variants are uncommon in familial nonmedullary thyroid cancer. <i>BMC Medical Genetics</i> , <b>2016</b> , 17, 60	2.1	27
61	DNA methylation and the social gradient of osteoporotic fracture: A conceptual model. <i>Bone</i> , <b>2016</b> , 84, 204-212	4.7	26
60	Polymorphism in HSD17B6 is associated with key features of polycystic ovary syndrome. <i>Fertility and Sterility</i> , <b>2006</b> , 86, 1438-46	4.8	23
59	Protein Phosphatase Inhibitor-1 Gene Therapy in a Swine Model of Nonischemic Heart Failure. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 1744-1756	15.1	22
58	Expression Quantitative Trait Locus Study of Bone Mineral Density GWAS Variants in Human Osteoclasts. <i>Journal of Bone and Mineral Research</i> , <b>2018</b> , 33, 1044-1051	6.3	22
57	Further genetic evidence suggesting a role for the RhoGTPase-RhoGEF pathway in osteoporosis. <i>Bone</i> , <b>2009</b> , 45, 387-91	4.7	21
56	Misclassification of Calcium Status Based on Albumin-Adjusted Calcium: Studies in a Tertiary Hospital Setting. <i>Clinical Chemistry</i> , <b>2018</b> , 64, 1713-1722	5.5	21
55	Genome-wide association study meta-analysis for quantitative ultrasound parameters of bone identifies five novel loci for broadband ultrasound attenuation. <i>Human Molecular Genetics</i> , <b>2017</b> , 26, 2791-2802	5.6	20
54	Better methods to collect self-reported alcohol and other drug use data from Aboriginal and Torres Strait Islander Australians. <i>Drug and Alcohol Review</i> , <b>2014</b> , 33, 466-72	3.2	19
53	Influence of ARHGEF3 and RHOA knockdown on ACTA2 and other genes in osteoblasts and osteoclasts. <i>PLoS ONE</i> , <b>2014</b> , 9, e98116	3.7	18

52	Common sequence variation in FLNB regulates bone structure in women in the general population and FLNB mRNA expression in osteoblasts in vitro. <i>Journal of Bone and Mineral Research</i> , <b>2009</b> , 24, 1989-97	6.3	17
51	A Polygenic and Phenotypic Risk Prediction for Polycystic Ovary Syndrome Evaluated by Phenome-Wide Association Studies. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	17
50	Meta-Analysis of Genomewide Association Studies Reveals Genetic Variants for Hip Bone Geometry. <i>Journal of Bone and Mineral Research</i> , <b>2019</b> , 34, 1284-1296	6.3	16
49	Impact of Neuritin 1 (NRN1) polymorphisms on fluid intelligence in schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2010</b> , 153B, 428-437	3.5	16
48	Chronic kidney disease: Definition, updated epidemiology, staging, and mechanisms of increased cardiovascular risk. <i>Journal of Clinical Hypertension</i> , <b>2021</b> , 23, 831-834	2.3	16
47	Heart failure in diabetes. <i>Metabolism: Clinical and Experimental</i> , <b>2021</b> , 125, 154910	12.7	15
46	Decreased Immunoglobulin G Core Fucosylation, A Player in Antibody-dependent Cell-mediated Cytotoxicity, is Associated with Autoimmune Thyroid Diseases. <i>Molecular and Cellular Proteomics</i> , <b>2020</b> , 19, 774-792	7.6	15
45	Drinking risk varies within and between Australian Aboriginal and Torres Strait Islander samples: a meta-analysis to identify sources of heterogeneity. <i>Addiction</i> , <b>2020</b> , 115, 1817-1830	4.6	14
44	A cohort study of the effects of serum osteoprotegerin and osteoprotegerin gene polymorphisms on cardiovascular mortality in elderly women. <i>Clinical Endocrinology</i> , <b>2009</b> , 71, 828-33	3.4	14
43	Law Guanxi: MNCs, state actors, and legal reform in China. <i>Journal of Contemporary China</i> , <b>2008</b> , 17, 25-51.9	5.9	12
42	Drivers of seedling establishment success in dryland restoration efforts. <i>Nature Ecology and Evolution</i> , <b>2021</b> , 5, 1283-1290	12.3	12
41	Characterisation of genetic regulatory effects for osteoporosis risk variants in human osteoclasts. <i>Genome Biology</i> , <b>2020</b> , 21, 80	18.3	12
40	A flexible model for association analysis in sibships with missing genotype data. <i>Annals of Human Genetics</i> , <b>2011</b> , 75, 428-38	2.2	11
39	Genetic regulatory mechanisms in human osteoclasts suggest a role for the STMP1 and DCSTAMP genes in Paget's disease of bone. <i>Scientific Reports</i> , <b>2019</b> , 9, 1052	4.9	10
38	Fatal disseminated visceral varicella zoster virus infection in a renal transplant recipient. <i>Transplant Infectious Disease</i> , <b>2019</b> , 21, e13062	2.7	10
37	Copy number variation of the APC gene is associated with regulation of bone mineral density. <i>Bone</i> , <b>2012</b> , 51, 939-43	4.7	10
36	Quantitative linkage analysis for pancreatic B-cell function and insulin resistance in a large twin cohort. <i>Diabetes</i> , <b>2008</b> , 57, 1120-4	0.9	10
35	Mind the gap: What is the difference between alcohol treatment need and access for Aboriginal and Torres Strait Islander Australians?. <i>Drug and Alcohol Review</i> , <b>2016</b> , 35, 456-60	3.2	8

34	Supporting Aboriginal Community Controlled Health Services to deliver alcohol care: protocol for a cluster randomised controlled trial. <i>BMJ Open</i> , <b>2019</b> , 9, e030909	3	8
33	Dysregulated Antibody, Natural Killer Cell and Immune Mediator Profiles in Autoimmune Thyroid Diseases. <i>Cells</i> , <b>2020</b> , 9,	7.9	7
32	Auctioning Risky Conservation Contracts. <i>Environmental and Resource Economics</i> , <b>2017</b> , 68, 1111-1144	4.4	7
31	Conditional testing of multiple variants associated with bone mineral density in the FLNB gene region suggests that they represent a single association signal. <i>BMC Genetics</i> , <b>2013</b> , 14, 107	2.6	6
30	Changes in Thyroid Function Across Adolescence: A Longitudinal Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	6
29	A comparative study between corresponding structural geometric variables using 2 commonly implemented hip structural analysis algorithms applied to dual-energy X-ray absorptiometry images. <i>Journal of Clinical Densitometry</i> , <b>2009</b> , 12, 461-7	3.5	5
28	Support can increase use of the AUDIT-C in Australian Aboriginal Community Controlled Health Services: a cluster randomized trial. <i>Addiction</i> , <b>2021</b> , 116, 2304-2315	4.6	5
27	Tuberculous Orbital Apex Syndrome with Severe Irreversible Visual Loss. <i>Orbit</i> , <b>2015</b> , 34, 172-4	1.5	4
26	How many cases of disease in a pedigree imply familial disease?. <i>Annals of Human Genetics</i> , <b>2018</b> , 82, 109-113	2.2	4
25	Seeking One's Day in Court: Chinese regime responsiveness to international legal norms on AIDS carriers' and pollution victims' rights. <i>Journal of Contemporary China</i> , <b>2012</b> , 21, 863-880	1.9	4
24	Polymorphism in postinsulin receptor signaling pathway is not associated with polycystic ovary syndrome. <i>Fertility and Sterility</i> , <b>2008</b> , 90, 2298-303	4.8	4
23	Animal reuse: balancing scientific integrity and animal welfare. <i>Lab Animal</i> , <b>2006</b> , 35, 49-53	0.4	4
22	Functional Analysis of Calcium-Sensing Receptor Variants Identified in Families Provisionally Diagnosed with Familial Hypocalciuric Hypercalcaemia. <i>Calcified Tissue International</i> , <b>2020</b> , 107, 230-239	3.9	3
21	The longitudinal effects of peritonitis on peritoneal membrane function?. <i>Clinical Nephrology</i> , <b>2017</b> , 88, 311-316	2.1	3
20	Improving Indigenous health through better medication management: an overview. <i>Australian Journal of Primary Health</i> , <b>2005</b> , 11, 17	1.4	3
19	Decreased IgG core fucosylation, a player in antibody-dependent cell-mediated cytotoxicity, is associated with autoimmune thyroid diseases		3
18	Hypothyroidism and renal impairment: an easily missed diagnosis. <i>Internal Medicine Journal</i> , <b>2019</b> , 49, 276-278	1.6	2
17	Functional activities versus work hardening in the rehabilitation of the injured worker. <i>Work</i> , <b>1994</b> , 4, 264-9	1.6	2

16	Revision of the Australian guidelines to reduce health risks from drinking alcohol. <i>Medical Journal of Australia</i> , <b>2021</b> , 215, 518	4	2
15	Successful treatment of HIV-associated lupus-like glomerulonephritis with mycophenolic acid. <i>Clinical Case Reports (discontinued)</i> , <b>2020</b> , 8, 1601-1604	0.7	2
14	Common genetic variants associated with thyroid function may be risk alleles for Hashimoto's disease and Graves' disease. <i>Clinical Endocrinology</i> , <b>2016</b> , 84, 278-283	3.4	2
13	Robot-Assisted Floor Surface Profiling Using Low-Cost Sensors. <i>Remote Sensing</i> , <b>2019</b> , 11, 2626	5	2
12	Epigenome-Wide Association Study of Thyroid Function Traits Identifies Novel Associations of FT3 With KLF9 and DOT1L. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, e2191-e2202	5.6	2
11	In Reply. <i>Clinical Chemistry</i> , <b>2019</b> , 65, 706-707	5.5	1
10	Supporting the Aboriginal alcohol and other drug workforce in New South Wales, Australia. <i>Drug and Alcohol Review</i> , <b>2017</b> , 36, 523-526	3.2	1
9	Environmental participation in the shadow of the Chinese state. <i>Economic and Political Studies</i> , <b>2016</b> , 4, 211-237	2.8	1
8	Familial Dysalbuminemic Hyperthyroxinemia as a Cause for Discordant Thyroid Function Tests. <i>Journal of the Endocrine Society</i> , <b>2021</b> , 5, bvab012	0.4	1
7	Functional Assessment of Calcium-Sensing Receptor Variants Confirms Familial Hypocalciuric Hypercalcemia.. <i>Journal of the Endocrine Society</i> , <b>2022</b> , 6, bvac025	0.4	1
6	Integrated learning in a drug and alcohol university degree for Aboriginal and Torres Strait Islander adults: a case study. <i>AlterNative</i> , <b>2019</b> , 15, 44-51	1	0
5	Genome-wide analysis of thyroid function in Australian adolescents highlights SERPINA7 and NCOA3. <i>European Journal of Endocrinology</i> , <b>2021</b> , 185, 743-753	6.5	0
4	China's Futures: PRC Elites Debate Economics, Politics, and Foreign Policy. By Daniel C. Lynch. Stanford: Stanford University Press, 2015. 352p. 27.95 paper.. <i>Perspectives on Politics</i> , <b>2015</b> , 13, 1188-1190	0.4	0
3	The Making of the Chinese Industrial Workplace: State, Revolution, and Labor Management. By Mark W. Frazier. Cambridge: Cambridge University Press, 2002. 304p. 60.00 China in the World Market: Chinese Industry and International Sources of Reform in the Post-Mao Era. By Thomas G. Moore. Cambridge: Cambridge University Press, 2002. 344p. 24.00 paper. <i>Perspectives on Politics</i> , <b>2004</b> , 2, 883-885	0.4	0
2	From Mao to Market: Rent Seeking, Local Protectionism, and Marketization in China. <i>Perspectives on Politics</i> , <b>2004</b> , 2, 883-885	0.4	0
1	A nursing partnership for better outcomes in Aboriginal mental health, including substance use. <i>Contemporary Nurse</i> , <b>2006</b> , 22, 275-87	1.5	0