Andrew J Walley

List of Publications by Year
in descending order

69 papers	9,940 citations	76196 40 h-index	98622 67 g-index
71 all docs	71 docs citations	71 times ranked	15483 citing authors

#	Article	IF	Citations
1	Genetics of Severe Obesity. Current Diabetes Reports, 2018, 18, 85.	1.7	62
2	Integrative genomics of microglia implicates DLG4 (PSD95) in the white matter development of preterm infants. Nature Communications, 2017, 8, 428.	5.8	74
3	Identification of genes in lipid metabolism associated with white matter features in preterm infants. Lancet, The, 2016, 387, S60.	6.3	0
4	Possible relationship between common genetic variation and white matter development in a pilot study of preterm infants. Brain and Behavior, 2016, 6, e00434.	1.0	25
5	Systematic review and metaanalysis of genetic association studies of urinary symptoms and prolapse in women. American Journal of Obstetrics and Gynecology, 2015, 212, 199.e1-199.e24.	0.7	75
6	Truncating Homozygous Mutation of Carboxypeptidase E (CPE) in a Morbidly Obese Female with Type 2 Diabetes Mellitus, Intellectual Disability and Hypogonadotrophic Hypogonadism. PLoS ONE, 2015, 10, e0131417.	1.1	72
7	Systematic Review and Meta-analysis of Candidate Gene Association Studies of Lower Urinary Tract Symptoms in Men. European Urology, 2014, 66, 752-768.	0.9	25
8	Low copy number of the salivary amylase gene predisposes to obesity. Nature Genetics, 2014, 46, 492-497.	9.4	214
9	Common Genetic Variants and Risk of Brain Injury After Preterm Birth. Pediatrics, 2014, 133, e1655-e1663.	1.0	43
10	The DNA Methylomes of Serous Borderline Tumors Reveal Subgroups With Malignant- or Benign-Like Profiles. American Journal of Pathology, 2013, 182, 668-677.	1.9	13
11	116 CANDIDATE GENE ASSOCIATION STUDIES OF URINARY SYMPTOMS AND PELVIC ORGAN PROLAPSE IN WOMEN: A SYSTEMATIC REVIEW AND META-ANALYSIS. Journal of Urology, 2013, 189, .	0.2	1
12	1733 CANDIDATE GENE ASSOCIATION STUDIES OF LOWER URINARY TRACT SYMPTOMS IN MEN: A SYSTEMATIC REVIEW AND META-ANALYSIS. Journal of Urology, 2013, 189, .	0.2	1
13	Aberrant DNA Methylation at Genes Associated with a Stem Cell-like Phenotype in Cholangiocarcinoma Tumors. Cancer Prevention Research, 2013, 6, 1348-1355.	0.7	24
14	Adipose Tissue Resting Energy Expenditure and Expression of Genes Involved in Mitochondrial Function Are Higher in Women than in Men. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E370-E378.	1.8	89
15	Integration of clinical data with a genomeâ€scale metabolic model of the human adipocyte. Molecular Systems Biology, 2013, 9, 649.	3.2	217
16	Low-Frequency Variants in HMGA1 Are Not Associated With Type 2 Diabetes Risk. Diabetes, 2012, 61, 524-530.	0.3	14
17	Novel association approach for variable number tandem repeats (VNTRs) identifies DOCK5 as a susceptibility gene for severe obesity. Human Molecular Genetics, 2012, 21, 3727-3738.	1.4	37
18	ITIHâ€5 Expression in Human Adipose Tissue Is Increased in Obesity. Obesity, 2012, 20, 708-714.	1.5	29

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19	Candidate DNA methylation drivers of acquired cisplatin resistance in ovarian cancer identified by methylome and expression profiling. Oncogene, 2012, 31, 4567-4576.	2.6	238
20	Association of Sirtuin 1 (SIRT1) Gene SNPs and Transcript Expression Levels With Severe Obesity. Obesity, 2012, 20, 178-185.	1.5	68
21	Differential coexpression analysis of obesity-associated networks in human subcutaneous adipose tissue. International Journal of Obesity, 2012, 36, 137-147.	1.6	42
22	A Genome-Wide Association Study Identifies rs2000999 as a Strong Genetic Determinant of Circulating Haptoglobin Levels. PLoS ONE, 2012, 7, e32327.	1.1	34
23	Lack of Association of CD36 SNPs With Early Onset Obesity: A Metaâ€Analysis in 9,973 European Subjects. Obesity, 2011, 19, 833-839.	1.5	18
24	Expression of the selenoprotein S (SELS) gene in subcutaneous adipose tissue and SELS genotype are associated with metabolic risk factors. Metabolism: Clinical and Experimental, 2011, 60, 114-120.	1.5	62
25	famCNV: copy number variant association for quantitative traits in families. Bioinformatics, 2011, 27, 1873-1875.	1.8	10
26	The Contribution of Heredity to Clinical Obesity. Growth Hormone, 2011, , 25-52.	0.2	3
27	A new highly penetrant form of obesity due to deletions on chromosome 16p11.2. Nature, 2010, 463, 671-675.	13.7	476
28	Genetic variation in GIPR influences the glucose and insulin responses to an oral glucose challenge. Nature Genetics, 2010, 42, 142-148.	9.4	591
29	Common NFKBIL2 polymorphisms and susceptibility to pneumococcal disease: a genetic association study. Critical Care, 2010, 14, R227.	2.5	21
30	New genetic loci implicated in fasting glucose homeostasis and their impact on type 2 diabetes risk. Nature Genetics, 2010, 42, 105-116.	9.4	1,982
31	CISHand Susceptibility to Infectious Diseases. New England Journal of Medicine, 2010, 362, 2092-2101.	13.9	129
32	Tenomodulin Is Highly Expressed in Adipose Tissue, Increased in Obesity, and Down-Regulated during Diet-Induced Weight Loss. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 3987-3994.	1.8	45
33	The role of ghrelin and ghrelin-receptor gene variants and promoter activity in type 2 diabetes. European Journal of Endocrinology, 2009, 161, 307-315.	1.9	34
34	A variant near MTNR1B is associated with increased fasting plasma glucose levels and type 2 diabetes risk. Nature Genetics, 2009, 41, 89-94.	9.4	540
35	Genome-wide association study for early-onset and morbid adult obesity identifies three new risk loci in European populations. Nature Genetics, 2009, 41, 157-159.	9.4	585
36	The genetic contribution to non-syndromic human obesity. Nature Reviews Genetics, 2009, 10, 431-442.	7.7	338

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37	A Rare Variant in the Visfatin Gene (NAMPT/PBEF1) Is Associated With Protection From Obesity. Obesity, 2009, 17, 1549-1553.	1.5	60
38	ALK7 expression is specific for adipose tissue, reduced in obesity and correlates to factors implicated in metabolic disease. Biochemical and Biophysical Research Communications, 2009, 382, 309-314.	1.0	65
39	Regulation of carboxylesterase 1 (CES1) in human adipose tissue. Biochemical and Biophysical Research Communications, 2009, 383, 63-67.	1.0	57
40	Common nonsynonymous variants in PCSK1 confer risk of obesity. Nature Genetics, 2008, 40, 943-945.	9.4	275
41	ÍºB Genetic Polymorphisms and Invasive Pneumococcal Disease. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 181-187.	2.5	80
42	A Mal functional variant is associated with protection against invasive pneumococcal disease, bacteremia, malaria and tuberculosis. Nature Genetics, 2007, 39, 523-528.	9.4	411
43	No contribution of angiotensin-converting enzyme (ACE) gene variants to severe obesity: a model for comprehensive case/control and quantitative cladistic analysis of ACE in human diseases. European Journal of Human Genetics, 2007, 15, 320-327.	1.4	10
44	Positive replication and linkage disequilibrium mapping of the chromosome 21q22.1 malaria susceptibility locus. Genes and Immunity, 2007, 8, 570-576.	2.2	27
45	Leptin Receptor Genotype at Gln223Arg is Associated With Body Composition, BMD, and Vertebral Fracture in Postmenopausal Danish Women. Journal of Bone and Mineral Research, 2007, 22, 544-550.	3.1	45
46	Single nucleotide polymorphisms in the neuropeptide Y2 receptor (NPY2R) gene and association with severe obesity in French white subjects. Diabetologia, 2007, 50, 574-584.	2.9	36
47	Genetics of obesity and the prediction of risk for health. Human Molecular Genetics, 2006, 15, R124-R130.	1.4	147
48	Bardet-Biedl Syndrome Gene Variants Are Associated With Both Childhood and Adult Common Obesity in French Caucasians. Diabetes, 2006, 55, 2876-2882.	0.3	87
49	ACDC/Adiponectin and PPARâ€Î³ Gene Polymorphisms: Implications for Features of Obesity. Obesity, 2005, 13, 2113-2121.	4.0	51
50	Variants of ENPP1 are associated with childhood and adult obesity and increase the risk of glucose intolerance and type 2 diabetes. Nature Genetics, 2005, 37, 863-867.	9.4	290
51	The genetics of human obesity. Nature Reviews Genetics, 2005, 6, 221-234.	7.7	546
52	Association of Melanin-Concentrating Hormone Receptor 1 5' Polymorphism With Early-Onset Extreme Obesity. Diabetes, 2005, 54, 3049-3055.	0.3	34
53	Common apolipoprotein E polymorphisms and risk of clinical malaria in the Gambia. Journal of Medical Genetics, 2004, 41, 21-24.	1.5	20
54	Interleukin-1 gene cluster polymorphisms and susceptibility to clinical malaria in a Gambian caseâ€“control study. European Journal of Human Genetics, 2004, 12, 132-138.	1.4	61

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55	Interferon-alpha receptor-1 (IFNAR1) variants are associated with protection against cerebral malaria in The Gambia. Genes and Immunity, 2003, 4, 275-282.	2.2	95
56	Haptoglobin genotypes are not associated with resistance to severe malaria in The Gambia: a reply. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2003, 97, 121.	0.7	1
57	ASSOCIATION OF FcÎ³ RECEPTOR IIa (CD32) POLYMORPHISM WITH SEVERE MALARIA IN WEST AFRICA. American Journal of Tropical Medicine and Hygiene, 2003, 69, 565-568.	0.6	83
58	Association of Fcgamma receptor IIa (CD32) polymorphism with severe malaria in West Africa. American Journal of Tropical Medicine and Hygiene, 2003, 69, 565-8.	0.6	39
59	Haptoglobin genotypes are not associated with resistance to severe malaria in The Gambia. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2002, 96, 327-328.	0.7	33
60	Linkage and Allelic Association of Chromosome 5 Cytokine Cluster Genetic Markers with Atopy and Asthma Associated Traits. Genomics, 2001, 72, 15-20.	1.3	60
61	Genetic linkage of childhood atopic dermatitis to psoriasis susceptibility loci. Nature Genetics, 2001, 27, 372-373.	9.4	353
62	Gene polymorphism in Netherton and common atopic disease. Nature Genetics, 2001, 29, 175-178.	9.4	376
63	Delta 32 deletion of CCR5 gene and association with asthma or atopy. Lancet, The, 2000, 356, 1491-1492.	6.3	50
64	Indication of linkage of serum IgE levels to the interleukin-4 gene and exclusion of the contribution of the (-590 C to T) interleukin-4 promoter polymorphism to IgE variation. , 1999, 16, 84-94.		35
65	Investigation of an interleukin-4 promoter polymorphism for associations with asthma and atopy.. Journal of Medical Genetics, 1996, 33, 689-692.	1.5	203
66	Three unrelated Gaucher's disease patients with three novel point mutations in the glucocerebrosidase gene (P266R, D315H and A318D). British Journal of Haematology, 1995, 91, 330-332.	1.2	10
67	A novel point mutation (D380A) and a rare deletion (1255del55) in the glucocerebrosidase gene causing Gaucher's disease. Human Molecular Genetics, 1993, 2, 1737-1738.	1.4	24
68	Gaucher's disease in the United Kingdom: screening non-Jewish patients for the two common mutations.. Journal of Medical Genetics, 1993, 30, 280-283.	1.5	22
69	Susceptibility to infectious diseases. , 0, , 277-301.		1