Wendy Thomson

List of Publications by Year
in descending order

211 papers	24,094 citations	17440 63 h-index	7745 150 g-index
215 all docs	215 docs citations	215 times ranked	28171 citing authors

#	Article	IF	Citations
1	Genome-wide association study of 14,000 cases of seven common diseases and 3,000 shared controls. Nature, 2007, 447, 661-678.	27.8	8,895
2	Association scan of 14,500 nonsynonymous SNPs in four diseases identifies autoimmunity variants. Nature Genetics, 2007, 39, 1329-1337.	21.4	1,298
3	Genome-wide association study meta-analysis identifies seven new rheumatoid arthritis risk loci. Nature Genetics, 2010, 42, 508-514.	21.4	1,132
4	Genome-wide association study of CNVs in 16,000 cases of eight common diseases and 3,000 shared controls. Nature, 2010, 464, 713-720.	27.8	737
5	Meta-analysis and imputation refines the association of 15q25 with smoking quantity. Nature Genetics, 2010, 42, 436-440.	21.4	581
6	Localization of type 1 diabetes susceptibility to the MHC class I genes HLA-B and HLA-A. Nature, 2007, 450, 887-892.	27.8	493
7	Rheumatoid arthritis association at 6q23. Nature Genetics, 2007, 39, 1431-1433.	21.4	361
8	Dense genotyping of immune-related disease regions identifies 14 new susceptibility loci for juvenile idiopathic arthritis. Nature Genetics, 2013, 45, 664-669.	21.4	337
9	Genetic variants at CD28, PRDM1 and CD2/CD58 are associated with rheumatoid arthritis risk. Nature Genetics, 2009, 41, 1313-1318.	21.4	306
10	Association between thePTPN22 gene and rheumatoid arthritis and juvenile idiopathic arthritis in a UK population: Further support thatPTPN22 is an autoimmunity gene. Arthritis and Rheumatism, 2005, 52, 1694-1699.	6.7	266
11	Mutation screening of the macrophage migration inhibitory factor gene: Positive association of a functional polymorphism of macrophage migration inhibitory factor with juvenile idiopathic arthritis. Arthritis and Rheumatism, 2002, 46, 2402-2409.	6.7	242
12	Apps and Adolescents: A Systematic Review of Adolescentsâ€™ Use of Mobile Phone and Tablet Apps That Support Personal Management of Their Chronic or Long-Term Physical Conditions. Journal of Medical Internet Research, 2015, 17, e287.	4.3	242
13	Association of rheumatoid factor and anti-cyclic citrullinated peptide positivity, but not carriage of shared epitope or PTPN22 susceptibility variants, with anti-tumour necrosis factor response in rheumatoid arthritis. Annals of the Rheumatic Diseases, 2009, 68, 69-74.	0.9	240
14	A novel 5â€²â€flanking region polymorphism of macrophage migration inhibitory factor is associated with systemicâ€onset juvenile idiopathic arthritis. Arthritis and Rheumatism, 2001, 44, 1782-1785.	6.7	201
15	Quantitative heritability of antiâ€“citrullinated protein antibodyâ€“positive and antiâ€“citrullinated protein antibodyâ€“negative rheumatoid arthritis. Arthritis and Rheumatism, 2009, 60, 916-923.	6.7	200
16	Functional and prognostic relevance of the â^'173 polymorphism of the macrophage migration inhibitory factor gene in systemicâ€onset juvenile idiopathic arthritis. Arthritis and Rheumatism, 2003, 48, 1398-1407.	6.7	173
17	Association of the HLAâ€“DRB1 gene with premature death, particularly from cardiovascular disease, in patients with rheumatoid arthritis and inflammatory polyarthritis. Arthritis and Rheumatism, 2008, 58, 359-369.	6.7	161
18	POPULATION GENETICS OF RHEUMATOID ARTHRITIS. Rheumatic Disease Clinics of North America, 1992, 18, 741-759.	1.9	159

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19	Mannose-binding protein gene polymorphism in systemic lupus erythematosus. Arthritis and Rheumatism, 1995, 38, 110-114.	6.7	145
20	Mannoseâ€Binding Lectin Gene Polymorphisms as a Susceptibility Factor for Chronic Necrotizing Pulmonary Aspergillosis. Journal of Infectious Diseases, 2001, 184, 653-656.	4.0	145
21	Rheumatoid arthritis susceptibility loci at chromosomes 10p15, 12q13 and 22q13. Nature Genetics, 2008, 40, 1156-1159.	21.4	143
22	HLA-DRB1*11and variants of the MHC class II locus are strong risk factors for systemic juvenile idiopathic arthritis. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 15970-15975.	7.1	139
23	Re-evaluation of putative rheumatoid arthritis susceptibility genes in the post-genome wide association study era and hypothesis of a key pathway underlying susceptibility. Human Molecular Genetics, 2008, 17, 2274-2279.	2.9	131
24	Study of the common genetic background for rheumatoid arthritis and systemic lupus erythematosus. Annals of the Rheumatic Diseases, 2011, 70, 463-468.	0.9	130
25	Validity of a three-variable Juvenile Arthritis Disease Activity Score in children with new-onset juvenile idiopathic arthritis. Annals of the Rheumatic Diseases, 2013, 72, 1983-1988.	0.9	126
26	Increased Estrogen Rather Than Decreased Androgen Action Is Associated with Longer Androgen Receptor CAG Repeats. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 277-284.	3.6	125
27	Diversity of peripheral blood human NK cells identified by single-cell RNA sequencing. Blood Advances, 2020, 4, 1388-1406.	5.2	125
28	A functional promoter haplotype of macrophage migration inhibitory factor is linked and associated with juvenile idiopathic arthritis. Arthritis and Rheumatism, 2004, 50, 1604-1610.	6.7	124
29	Genetic architecture distinguishes systemic juvenile idiopathic arthritis from other forms of juvenile idiopathic arthritis: clinical and therapeutic implications. Annals of the Rheumatic Diseases, 2017, 76, 906-913.	0.9	123
30	Autoantibodies in juvenile-onset myositis: Their diagnostic value and associated clinical phenotype in a large UK cohort. Journal of Autoimmunity, 2017, 84, 55-64.	6.5	121
31	Association of HLA-DRB1 Haplotypes With Rheumatoid Arthritis Severity, Mortality, and Treatment Response. JAMA - Journal of the American Medical Association, 2015, 313, 1645.	7.4	119
32	Genome-wide association study meta-analysis of chronic widespread pain: evidence for involvement of the 5p15.2 region. Annals of the Rheumatic Diseases, 2013, 72, 427-436.	0.9	112
33	In adult onset myositis, the presence of interstitial lung disease and myositis specific/associated antibodies are governed by HLA class II haplotype, rather than by myositis subtype. Arthritis Research and Therapy, 2006, 8, R13.	3.5	110
34	Susceptibility to visceral leishmaniasis in the domestic dog is associated with MHC class II polymorphism. Immunogenetics, 2003, 55, 23-28.	2.4	100
35	Quantifying the exact role of HLA-DRB1 alleles in susceptibility to inflammatory polyarthritis: Results from a large, population-based study. Arthritis and Rheumatism, 1999, 42, 757-762.	6.7	97
36	Extensive interbreed, but minimal intrabreed, variation of DLA class II alleles and haplotypes in dogs. Tissue Antigens, 2002, 59, 194-204.	1.0	93

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37	Combined effects of three independent SNPs greatly increase the risk estimate for RA at 6q23. Human Molecular Genetics, 2009, 18, 2693-2699.	2.9	93
38	Association of the IL2RA/CD25 gene with juvenile idiopathic arthritis. Arthritis and Rheumatism, 2009, 60, 251-257.	6.7	93
39	Investigating the role of the HLA-Cw*06 and HLA-DRB1 genes in susceptibility to psoriatic arthritis: comparison with psoriasis and undifferentiated inflammatory arthritis. Annals of the Rheumatic Diseases, 2007, 67, 677-682.	0.9	92
40	Overlapping genetic susceptibility variants between three autoimmune disorders: rheumatoid arthritis, type 1 diabetes and coeliac disease. Arthritis Research and Therapy, 2010, 12, R175.	3.5	92
41	Genetic polymorphisms in key methotrexate pathway genes are associated with response to treatment in rheumatoid arthritis patients. Pharmacogenomics Journal, 2013, 13, 227-234.	2.0	91
42	Dog MHC alleles containing the human RA shared epitope confer susceptibility to canine rheumatoid arthritis. Immunogenetics, 2001, 53, 669-673.	2.4	90
43	Association of giant cell arteritis and polymyalgia rheumatica with different tumor necrosis factor microsatellite polymorphisms. Arthritis and Rheumatism, 2000, 43, 1749-1755.	6.7	89
44	Fine-mapping the MHC locus in juvenile idiopathic arthritis (JIA) reveals genetic heterogeneity corresponding to distinct adult inflammatory arthritic diseases. Annals of the Rheumatic Diseases, 2017, 76, 765-772.	0.9	88
45	Reevaluation of the interaction between HLAâ€“DRB1 shared epitope alleles, PTPN22, and smoking in determining susceptibility to autoantibodyâ€positive and autoantibodyâ€negative rheumatoid arthritis in a large UK Caucasian population. Arthritis and Rheumatism, 2009, 60, 2565-2576.	6.7	86
46	Disease activity and disability in children with juvenile idiopathic arthritis one year following presentation to paediatric rheumatology. Results from the Childhood Arthritis Prospective Study. Rheumatology, 2010, 49, 116-122.	1.9	86
47	Mannose binding lectin (MBL) genotype distributions with relation to serum levels in UK Caucasoids. International Journal of Immunogenetics, 2000, 27, 111-117.	1.2	85
48	Identification of AF4/FMR2 family, member 3 (AFF3) as a novel rheumatoid arthritis susceptibility locus and confirmation of two further pan-autoimmune susceptibility genes. Human Molecular Genetics, 2009, 18, 2518-2522.	2.9	78
49	Can clinical factors at presentation be used to predict outcome of treatment with methotrexate in patients with early inflammatory polyarthritis?. Annals of the Rheumatic Diseases, 2009, 68, 57-62.	0.9	77
50	The influence of HLA-DRB1 alleles and rheumatoid factor on disease outcome in an inception cohort of patients with early inflammatory arthritis. Arthritis and Rheumatism, 1999, 42, 2174-2183.	6.7	76
51	Macrophage migration inhibitory factor (MIF) gene polymorphism is associated with susceptibility to but not severity of inflammatory polyarthritis. Genes and Immunity, 2003, 4, 487-491.	4.1	76
52	Characterization of a prolactin gene polymorphism and its associations with systemic lupus erythematosus. Arthritis and Rheumatism, 2001, 44, 2358-2366.	6.7	74
53	Novel IL10 gene family associations with systemic juvenile idiopathic arthritis. Arthritis Research and Therapy, 2006, 8, R148.	3.5	73
54	PADI4 genotype is not associated with rheumatoid arthritis in a large UK Caucasian population. Annals of the Rheumatic Diseases, 2010, 69, 666-670.	0.9	73

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55	Association of DRB1 shared epitope genotypes with early mortality in rheumatoid arthritis: Results of eighteen years of followup from the early rheumatoid arthritis study. Arthritis and Rheumatism, 2007, 56, 1408-1416.	6.7	72
56	Identification of a novel susceptibility locus for juvenile idiopathic arthritis by genome-wide association analysis. Arthritis and Rheumatism, 2009, 60, 258-263.	6.7	72
57	Biologic predictors of extension of oligoarticular juvenile idiopathic arthritis as determined from synovial fluid cellular composition and gene expression. Arthritis and Rheumatism, 2010, 62, 896-907.	6.7	71
58	Relationship among the HLA-DRB1 shared epitope, smoking, and rheumatoid factor production in rheumatoid arthritis. Arthritis and Rheumatism, 2002, 47, 403-407.	6.7	69
59	Cytokine gene polymorphisms and susceptibility to juvenile idiopathic arthritis. Arthritis and Rheumatism, 2001, 44, 802-810.	6.7	67
60	MTHFR gene polymorphisms and outcome of methotrexate treatment in patients with rheumatoid arthritis: analysis of key polymorphisms and meta-analysis of C677T and A1298C polymorphisms. Pharmacogenomics Journal, 2013, 13, 137-147.	2.0	67
61	Linkage and association studies of single-nucleotide polymorphism-tagged tumor necrosis factor haplotypes in juvenile oligoarthritis. Arthritis and Rheumatism, 2002, 46, 3304-3311.	6.7	66
62	Sequence analysis of MHC DRB alleles in domestic cats from the United Kingdom. Immunogenetics, 2002, 54, 348-352.	2.4	65
63	Different gene loci within the HLA-DR and TNF regions are independently associated with susceptibility and severity in Spanish rheumatoid arthritis patients. Tissue Antigens, 2000, 55, 319-325.	1.0	64
64	HLA-Cw6 and HLA-DRB1*07 together are associated with less severe joint disease in psoriatic arthritis. Annals of the Rheumatic Diseases, 2007, 66, 807-811.	0.9	64
65	Independent association of rheumatoid factor and the HLA-DRB1 shared epitope with radiographic outcome in rheumatoid arthritis. Arthritis and Rheumatism, 2001, 44, 1529-1533.	6.7	62
66	Association of CD40 with rheumatoid arthritis confirmed in a large UK case-control study. Annals of the Rheumatic Diseases, 2010, 69, 813-816.	0.9	62
67	Association of the 5-aminoimidazole-4-carboxamide ribonucleotide transformylase gene with response to methotrexate in juvenile idiopathic arthritis. Annals of the Rheumatic Diseases, 2011, 70, 1395-1400.	0.9	62
68	Genomeâ€wide association analysis of juvenile idiopathic arthritis identifies a new susceptibility locus at chromosomal region 3q13. Arthritis and Rheumatism, 2012, 64, 2781-2791.	6.7	62
69	Overlap of disease susceptibility loci for rheumatoid arthritis and juvenile idiopathic arthritis. Annals of the Rheumatic Diseases, 2010, 69, 1049-1053.	0.9	61
70	Susceptibility to Melanoma: Influence of Skin Type and Polymorphism in the Melanocyte Stimulating Hormone Receptor Gene. Journal of Investigative Dermatology, 1998, 111, 218-221.	0.7	60
71	Subtype specific genetic associations for juvenile idiopathic arthritis: ERAP1 with the enthesitis related arthritis subtype and IL23R with juvenile psoriatic arthritis. Arthritis Research and Therapy, 2011, 13, R12.	3.5	60
72	How common is remission in juvenile idiopathic arthritis: A systematic review. Seminars in Arthritis and Rheumatism, 2017, 47, 331-337.	3.4	60

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73	Protective effect of noninherited maternal HLA-DR antigens on rheumatoid arthritis development. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 19966-19970.	7.1	59
74	Allelic markers close to prolactin are associated with HLA-DRB1 susceptibility alleles among women with rheumatoid arthritis and systemic lupus erythematosus. Arthritis and Rheumatism, 1997, 40, 1383-1386.	6.7	58
75	Genetic variation in the hypothalamicâ€“pituitaryâ€“adrenal stress axis influences susceptibility to musculoskeletal pain: results from the EPIFUND study. Annals of the Rheumatic Diseases, 2010, 69, 556-560.	0.9	58
76	HLA-DRB1 and disease outcome in multiple sclerosis. Journal of Neurology, 2001, 248, 304-310.	3.6	56
77	Evidence for extensive DLA polymorphism in different dog populations. Tissue Antigens, 2002, 60, 43-52.	1.0	56
78	Genetic variation in the RANKL/RANK/OPG signaling pathway is associated with bone turnover and bone mineral density in men. Journal of Bone and Mineral Research, 2010, 25, 1830-1838.	2.8	55
79	Association of the AFF3 gene and IL2/IL21 gene region with juvenile idiopathic arthritis. Genes and Immunity, 2010, 11, 194-198.	4.1	54
80	Association of HTR2A polymorphisms with chronic widespread pain and the extent of musculoskeletal pain: Results from two population-based cohorts. Arthritis and Rheumatism, 2011, 63, 810-818.	6.7	54
81	Trends in paediatric rheumatology referral times and disease activity indices over a ten-year period among children and young people with Juvenile Idiopathic Arthritis: results from the childhood arthritis prospective Study. Rheumatology, 2016, 55, 1225-1234.	1.9	54
82	RANTES role in rheumatoid arthritis. Lancet, The, 1994, 343, 547-548.	13.7	53
83	Nomenclature for factors of the dog major histocompatibility system (DLA), 1998. First report of the ISAG DLA Nomenclature Committee. Tissue Antigens, 1999, 54, 312-321.	1.0	53
84	Brief Report: The Genetic Profile of Rheumatoid Factorâ€“Positive Polyarticular Juvenile Idiopathic Arthritis Resembles That of Adult Rheumatoid Arthritis. Arthritis and Rheumatology, 2018, 70, 957-962.	5.6	53
85	Genome-wide data reveal novel genes for methotrexate response in a large cohort of juvenile idiopathic arthritis cases. Pharmacogenomics Journal, 2014, 14, 356-364.	2.0	52
86	Depressive symptoms, pain and disability for adolescent patients with juvenile idiopathic arthritis: results from the Childhood Arthritis Prospective Study. Rheumatology, 2018, 57, 1381-1389.	1.9	52
87	Genetic variation in neuroendocrine genes associates with somatic symptoms in the general population: Results from the EPIFUND study. Journal of Psychosomatic Research, 2010, 68, 469-474.	2.6	50
88	Generation of novel pharmacogenomic candidates in response to methotrexate in juvenile idiopathic arthritis: correlation between gene expression and genotype. Pharmacogenetics and Genomics, 2010, 20, 665-676.	1.5	49
89	Absence of an association between HLA-DRB1*04 and rheumatoid arthritis in newly diagnosed cases from the community.. Annals of the Rheumatic Diseases, 1993, 52, 539-541.	0.9	47
90	Patterns of pain over time among children with juvenile idiopathic arthritis. Archives of Disease in Childhood, 2018, 103, 437-443.	1.9	45

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91	Macrophage migration inhibitory factor gene polymorphism is associated with sarcoidosis in biopsy proven erythema nodosum. Journal of Rheumatology, 2002, 29, 1671-3.	2.0	44
92	Association of Symptomatic Acute Human Parvovirus B19 Infection with Human Leukocyte Antigen Class I and II Alleles. Journal of Infectious Diseases, 2002, 186, 447-452.	4.0	43
93	No evidence for a role of the catechol-O-methyltransferase pain sensitivity haplotypes in chronic widespread pain. Annals of the Rheumatic Diseases, 2010, 69, 2009-2012.	0.9	43
94	How common is clinically inactive disease in a prospective cohort of patients with juvenile idiopathic arthritis? The importance of definition. Annals of the Rheumatic Diseases, 2017, 76, 1381-1388.	0.9	42
95	Wnt-1-inducible signaling pathway protein 3 and susceptibility to juvenile idiopathic arthritis. Arthritis and Rheumatism, 2005, 52, 3548-3553.	6.7	40
96	The shared epitope hypothesis in rheumatoid arthritis: Evaluation of alternative classification criteria in a large UK Caucasian cohort. Arthritis and Rheumatism, 2008, 58, 1275-1283.	6.7	40
97	Investigation of rheumatoid arthritis susceptibility loci in juvenile idiopathic arthritis confirms high degree of overlap. Annals of the Rheumatic Diseases, 2012, 71, 1117-1121.	0.9	40
98	IL1RN Variation Influences Both Disease Susceptibility and Response to Recombinant Human Interleukinâ€1 Receptor Antagonist Therapy in Systemic Juvenile Idiopathic Arthritis. Arthritis and Rheumatology, 2018, 70, 1319-1330.	5.6	40
99	Complement C4B null allele status confers risk for systemic lupus erythematosus in a Spanish population. International Journal of Immunogenetics, 1998, 25, 317-320.	1.2	39
100	Analysis of Candidate Susceptibility Genes in Canine Diabetes. Journal of Heredity, 2007, 98, 518-525.	2.4	39
101	Nine new dog DLA-DRB1 alleles identified by sequence-based typing. Immunogenetics, 1998, 48, 296-301.	2.4	38
102	Juvenile idiopathic arthritis genetics - what's new? What's next?. Arthritis Research, 2002, 4, 302.	2.0	38
103	Factors associated with choice of biologic among children with Juvenile Idiopathic Arthritis: results from two UK paediatric biologic registers. Rheumatology, 2016, 55, 1556-1565.	1.9	38
104	Effect of Polymorphisms in Selected Genes Involved in Pituitary-Testicular Function on Reproductive Hormones and Phenotype in Aging Men. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 1898-1908.	3.6	37
105	Do Genetic Predictors of Pain Sensitivity Associate with Persistent Widespread Pain?. Molecular Pain, 2009, 5, 1744-8069-5-56.	2.1	36
106	Interbreed variation of DLA-DRB1, DQA1 alleles and haplotypes in the dog. Veterinary Immunology and Immunopathology, 1999, 69, 101-111.	1.2	35
107	Investigation of type 1 diabetes and coeliac disease susceptibility loci for association with juvenile idiopathic arthritis. Annals of the Rheumatic Diseases, 2010, 69, 2169-2172.	0.9	34
108	HLA-DQ Alleles Associate with Cutaneous Features of Onchocerciasis. Human Immunology, 1997, 55, 46-52.	2.4	33

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109	Subtyping of juvenile idiopathic arthritis using latent class analysis. Arthritis and Rheumatism, 2000, 43, 1496-1503.	6.7	33
110	Agreement between Proxy and Adolescent Assessment of Disability, Pain, and Well-Being in Juvenile Idiopathic Arthritis. Journal of Pediatrics, 2011, 158, 307-312.	1.8	33
111	Pernicious anemia â€“ Genetic insights. Autoimmunity Reviews, 2011, 10, 455-459.	5.8	33
112	Localization of Eight Additional Genes in the Human Major Histocompatibility Complex, Including the Gene Encoding the Casein Kinase II Î² Subunit (CSNK2B). Genomics, 1996, 36, 240-251.	2.9	32
113	Confirmation of association of the REL locus with rheumatoid arthritis susceptibility in the UK population. Annals of the Rheumatic Diseases, 2010, 69, 1572-1573.	0.9	32
114	The role of rheumatoid arthritis genetic susceptibility markers in the prediction of erosive disease in patients with early inflammatory polyarthritis: results from the Norfolk Arthritis Register. Rheumatology, 2011, 50, 78-84.	1.9	32
115	The genetics of juvenile idiopathic arthritis: current understanding and future prospects. Rheumatology, 2014, 53, 592-599.	1.9	31
116	Combined genetic analysis of juvenile idiopathic arthritis clinical subtypes identifies novel risk loci, target genes and key regulatory mechanisms. Annals of the Rheumatic Diseases, 2021, 80, 321-328.	0.9	31
117	Investigation of genetic variation across the protein tyrosine phosphatase gene in patients with rheumatoid arthritis in the UK. Annals of the Rheumatic Diseases, 2007, 66, 683-686.	0.9	30
118	What do young people with rheumatic disease believe to be important to research about their condition? A UK-wide study. Pediatric Rheumatology, 2017, 15, 53.	2.1	30
119	TNF,LTA,HSPA1LandHLA-DRgene polymorphisms in HIV-positive patients with hypersensitivity to cotrimoxazole. Pharmacogenomics, 2009, 10, 531-540.	1.3	29
120	Rare variation at the TNFAIP3 locus and susceptibility to rheumatoid arthritis. Human Genetics, 2010, 128, 627-633.	3.8	29
121	Positive association of HLAâ€ÐRB1*15 with Dupuytrenâ€™s disease in Caucasians. Tissue Antigens, 2008, 72, 166-170.	1.0	27
122	Recent developments in disease activity indices and outcome measures for juvenile idiopathic arthritis. Rheumatology, 2013, 52, 1941-1951.	1.9	27
123	A survey of national and multi-national registries and cohort studies in juvenile idiopathic arthritis: challenges and opportunities. Pediatric Rheumatology, 2017, 15, 31.	2.1	27
124	Use and effectiveness of rituximab in children and young people with juvenile idiopathic arthritis in a cohort study in the United Kingdom. Rheumatology, 2019, 58, 331-335.	1.9	27
125	Nomenclature for factors of the dog major histocompatibility system (DLA), 2000: second report of the ISAG DLA Nomenclature Committee. Animal Genetics, 2001, 32, 193-199.	1.7	26
126	Association of the IL-10 Gene Family Locus on Chromosome 1 with Juvenile Idiopathic Arthritis (JIA). PLoS ONE, 2012, 7, e47673.	2.5	26

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127	Influence of past breast feeding on pattern and severity of presentation of juvenile idiopathic arthritis. Archives of Disease in Childhood, 2016, 101, 348-351.	1.9	26
128	Growth patterns in early juvenile idiopathic arthritis: Results from the Childhood Arthritis Prospective Study (CAPS). Seminars in Arthritis and Rheumatism, 2018, 48, 53-60.	3.4	26
129	Evidence for linkage of HLA loci in juvenile idiopathic oligoarthritis: Independent effects of HLA-A and HLA-DRB1. Arthritis and Rheumatism, 2002, 46, 2716-2720.	6.7	25
130	Frequency of biologic switching and the outcomes of switching in children and young people with juvenile idiopathic arthritis: a national cohort study. Lancet Rheumatology, The, 2020, 2, e217-e226.	3.9	25
131	Nodular disease in rheumatoid arthritis: association with cigarette smoking and HLA-DRB1/TNF gene interaction. Journal of Rheumatology, 2002, 29, 2313-8.	2.0	25
132	Polymorphism at the glutathione S-transferase GSTM1 locus: A study of the frequencies of the GSTM1 A, B, A/B and null phenotypes in Nigerians. Clinica Chimica Acta, 1994, 225, 85-88.	1.1	24
133	The PTPN22*C1858T functional polymorphism is associated with susceptibility to inflammatory polyarthritis but neither this nor other variants spanning the gene is associated with disease outcome. Annals of the Rheumatic Diseases, 2008, 67, 251-255.	0.9	24
134	Association of the CCR5 gene with juvenile idiopathic arthritis. Genes and Immunity, 2010, 11, 584-589.	4.1	24
135	Toll-like receptor 4 gene polymorphisms and susceptibility to juvenile idiopathic arthritis. Annals of the Rheumatic Diseases, 2005, 64, 767-769.	0.9	23
136	Positive association ofSLC26A2 gene polymorphisms with susceptibility to systemic-onset juvenile idiopathic arthritis. Arthritis and Rheumatism, 2007, 56, 1286-1291.	6.7	23
137	The Association Between Low Socioeconomic Status With High Physical Limitations and Low Illness Selfâ€Perception in Patients With Juvenile Idiopathic Arthritis: Results From the Childhood Arthritis Prospective Study. Arthritis Care and Research, 2015, 67, 382-389.	3.4	23
138	Treatment prescribing patterns in patients with juvenile idiopathic arthritis (JIA): Analysis from the UK Childhood Arthritis Prospective Study (CAPS). Seminars in Arthritis and Rheumatism, 2016, 46, 190-195.	3.4	23
139	Patient-reported wellbeing and clinical disease measures over time captured by multivariate trajectories of disease activity in individuals with juvenile idiopathic arthritis in the UK: a multicentre prospective longitudinal study. Lancet Rheumatology, The, 2021, 3, e111-e121.	3.9	23
140	Genetic Variation in Sex Hormone Genes Influences Heel Ultrasound Parameters in Middle-Aged and Elderly Men: Results From the European Male Aging Study (EMAS). Journal of Bone and Mineral Research, 2009, 24, 314-323.	2.8	21
141	A Method to Exploit the Structure of Genetic Ancestry Space to Enhance Case-Control Studies. American Journal of Human Genetics, 2016, 98, 857-868.	6.2	21
142	Investigating the viability of genetic screening/testing for RA susceptibility using combinations of five confirmed risk loci. Rheumatology, 2009, 48, 1369-1374.	1.9	20
143	Short-term outcomes in patients with systemic juvenile idiopathic arthritis treated with either tocilizumab or anakinra. Rheumatology, 2019, 58, 94-102.	1.9	20
144	Identification of further DLA-DRB1 and DQA1 alleles in the dog. International Journal of Immunogenetics, 2000, 27, 25-28.	1.2	19

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145	Polymorphisms in Genes Involved in the NF-ÎºB Signalling Pathway Are Associated with Bone Mineral Density, Geometry and Turnover in Men. PLoS ONE, 2011, 6, e28031.	2.5	19
146	Complement c4bâ€“null alleles in felty's syndrome. Arthritis and Rheumatism, 1988, 31, 984-989.	6.7	18
147	DLA-DRB1 polymorphisms in dogs defined by sequence-specific oligonucleotide probes (SSOP). Tissue Antigens, 1999, 53, 184-189.	1.0	18
148	Evidence for a novel rheumatoid arthritis susceptibility locus on chromosome 6p. Arthritis and Rheumatism, 2004, 50, 3823-3830.	6.7	18
149	Long-term stability of anti-cyclic citrullinated peptide antibody status in patients with early inflammatory polyarthritis. Arthritis Research and Therapy, 2012, 14, R109.	3.5	18
150	Autoinflammatory gene polymorphisms and susceptibility to UK juvenile idiopathic arthritis. Pediatric Rheumatology, 2013, 11, 14.	2.1	18
151	Survival from breast, colon, lung, ovarian and rectal cancer by geographical remoteness in <scp>N</scp>ew <scp>S</scp>outh <scp>W</scp>ales, <scp>A</scp>ustralia, 2000â€“2008. Australian Journal of Rural Health, 2015, 23, 49-56.	1.5	18
152	Polymorphisms of the equine major histocompatibility complex class II DRA locus. Tissue Antigens, 2004, 64, 173-179.	1.0	17
153	Chromosome 14 markers in rheumatoid arthritis.. Annals of the Rheumatic Diseases, 1988, 47, 843-848.	0.9	16
154	Influence of Polymorphisms in the RANKL/RANK/OPG Signaling Pathway on Volumetric Bone Mineral Density and Bone Geometry at the Forearm in Men. Calcified Tissue International, 2011, 89, 446-455.	3.1	16
155	The Non-Synonymous SNP, R1150W, in SCN9A is Not Associated with Chronic Widespread Pain Susceptibility. Molecular Pain, 2012, 8, 1744-8069-8-72.	2.1	16
156	Development of a national audit tool for juvenile idiopathic arthritis: a BSPAR project funded by the Health Care Quality Improvement Partnership. Rheumatology, 2018, 57, 140-151.	1.9	16
157	â€œReluctant to Assess Painâ€: A Qualitative Study of Health Care Professionalsâ€™ Beliefs About the Role of Pain in Juvenile Idiopathic Arthritis. Arthritis Care and Research, 2020, 72, 69-77.	3.4	16
158	Hardyâ€“Weinberg Expectations in Canine Breeds: Implications for Genetic Studies. Journal of Heredity, 2007, 98, 445-451.	2.4	15
159	HLA-DPB1-COL11A2 and three additional xMHC loci are independently associated with RA in a UK cohort. Genes and Immunity, 2011, 12, 169-175.	4.1	15
160	A genetic marker at the OLIG3/TNFAIP3 locus associates with methotrexate continuation in early inflammatory polyarthritis: results from the Norfolk Arthritis Register. Pharmacogenomics Journal, 2012, 12, 128-133.	2.0	14
161	Mortality rates are increased in patients with systemic juvenile idiopathic arthritis. Archives of Disease in Childhood, 2017, 102, 206.2-207.	1.9	14
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