

Robert M Plenge

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4169896/publications.pdf>

Version: 2024-02-01

29
papers

5,219
citations

361045

20
h-index

500791

28
g-index

32
all docs

32
docs citations

32
times ranked

12692
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetics of rheumatoid arthritis contributes to biology and drug discovery. <i>Nature</i> , 2014, 506, 376-381.	13.7	1,974
2	Genomic atlas of the human plasma proteome. <i>Nature</i> , 2018, 558, 73-79.	13.7	1,180
3	Validating therapeutic targets through human genetics. <i>Nature Reviews Drug Discovery</i> , 2013, 12, 581-594.	21.5	548
4	Genetic variants at CD28, PRDM1 and CD2/CD58 are associated with rheumatoid arthritis risk. <i>Nature Genetics</i> , 2009, 41, 1313-1318.	9.4	306
5	A Role for Noncoding Variation in Schizophrenia. <i>Cell Reports</i> , 2014, 9, 1417-1429.	2.9	225
6	TYK2 Protein-Coding Variants Protect against Rheumatoid Arthritis and Autoimmunity, with No Evidence of Major Pleiotropic Effects on Non-Autoimmune Complex Traits. <i>PLoS ONE</i> , 2015, 10, e0122271.	1.1	120
7	Quantifying Missing Heritability at Known GWAS Loci. <i>PLoS Genetics</i> , 2013, 9, e1003993.	1.5	115
8	High-density genotyping of immune loci in Koreans and Europeans identifies eight new rheumatoid arthritis risk loci. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, e13-e13.	0.5	100
9	High-throughput phenotyping with electronic medical record data using a common semi-supervised approach (PheCAP). <i>Nature Protocols</i> , 2019, 14, 3426-3444.	5.5	94
10	Methods to Develop an Electronic Medical Record Phenotype Algorithm to Compare the Risk of Coronary Artery Disease across 3 Chronic Disease Cohorts. <i>PLoS ONE</i> , 2015, 10, e0136651.	1.1	82
11	Recent progress in rheumatoid arthritis genetics: one step towards improved patient care. <i>Current Opinion in Rheumatology</i> , 2009, 21, 262-271.	2.0	65
12	A weighted genetic risk score using all known susceptibility variants to estimate rheumatoid arthritis risk. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 170-176.	0.5	55
13	Rheumatoid arthritis genetics: 2009 update. <i>Current Rheumatology Reports</i> , 2009, 11, 351-356.	2.1	42
14	Genetic variants that predict response to anti-tumor necrosis factor therapy in rheumatoid arthritis: current challenges and future directions. <i>Current Opinion in Rheumatology</i> , 2008, 20, 145-152.	2.0	36
15	Integration of Sequence Data from a Consanguineous Family with Genetic Data from an Outbred Population Identifies PLB1 as a Candidate Rheumatoid Arthritis Risk Gene. <i>PLoS ONE</i> , 2014, 9, e87645.	1.1	34
16	Allele-Specific Methylation Occurs at Genetic Variants Associated with Complex Disease. <i>PLoS ONE</i> , 2014, 9, e98464.	1.1	33
17	Somatic Variation of T-Cell Receptor Genes Strongly Associate with HLA Class Restriction. <i>PLoS ONE</i> , 2015, 10, e0140815.	1.1	30
18	The Rheumatoid Arthritis Risk Variant CCR6DNP Regulates CCR6 via PARP-1. <i>PLoS Genetics</i> , 2016, 12, e1006292.	1.5	28

#	ARTICLE	IF	CITATIONS
19	Priority index for human genetics and drug discovery. <i>Nature Genetics</i> , 2019, 51, 1073-1075.	9.4	26
20	Association analysis of copy numbers of FC-gamma receptor genes for rheumatoid arthritis and other immune-mediated phenotypes. <i>European Journal of Human Genetics</i> , 2016, 24, 263-270.	1.4	25
21	A Multinational Arab Genome-Wide Association Study Identifies New Genetic Associations for Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2017, 69, 976-985.	2.9	25
22	Lack of gene-gene interactions on the risk of incident gout: the Nurses' Health Study and Health Professionals Follow-up Study. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 1394-1398.	0.5	18
23	Identifying susceptibility genes for immunological disorders: patterns, power, and proof. <i>Immunological Reviews</i> , 2006, 210, 40-51.	2.8	15
24	TRAF1/C5 but Not PTPRC Variants Are Potential Predictors of Rheumatoid Arthritis Response to Anti-Tumor Necrosis Factor Therapy. <i>BioMed Research International</i> , 2015, 2015, 1-9.	0.9	15
25	Leveraging Human Genetics to Develop Future Therapeutic Strategies in Rheumatoid Arthritis. <i>Rheumatic Disease Clinics of North America</i> , 2010, 36, 259-270.	0.8	10
26	GWASs and the age of human as the model organism for autoimmune genetic research. <i>Genome Biology</i> , 2010, 11, 212.	13.9	9
27	Brief Report: The Role of Rare Protein-Coding Variants in Anti-Tumor Necrosis Factor Treatment Response in Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2017, 69, 735-741.	2.9	8
28	A7.16...Lack of Replication of PTPRC Gene as a Predictor of Response to Anti-Tumour Necrosis Factor Therapy in Patients with Rheumatoid Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, A53.2-A53.	0.5	1
29	Rare protection against type 1 diabetes. <i>Genome Biology</i> , 2009, 10, 219.	13.9	0