Todd A Johnson

List of Publications by Year
in descending order

34 papers	8,243 citations	257450 24 h-index	395702 33 g-index
35 all docs	35 docs citations	35 times ranked	16306 citing authors

#	Article	IF	Citations
1	Association of an IGHV3-66 gene variant with Kawasaki disease. Journal of Human Genetics, 2021, 66, 475-489.	2.3	27
2	Improved Parkinsons disease motor score in a single-arm open-label trial of febuxostat and inosine. Medicine (United States), 2020, 99, e21576.	1.0	16
3	Analyses of non-coding somatic drivers in 2,658Âcancer whole genomes. Nature, 2020, 578, 102-111.	27.8	424
4	Xanthine Oxidase Inhibitor Withdrawal Syndrome? Comment on the Article by Choi et al. Arthritis and Rheumatology, 2019, 71, 1966-1967.	5.6	15
5	Shortage of Cellular ATP as a Cause of Diseases and Strategies to Enhance ATP. Frontiers in Pharmacology, 2019, 10, 98.	3.5	91
6	Genome-wide association study of self-reported food reactions in Japanese identifies shrimp and peach specific loci in the HLA-DR/DQ gene region. Scientific Reports, 2018, 8, 1069.	3.3	29
7	Genome-wide association study identifies pharmacogenomic loci linked with specific antihypertensive drug treatment and new-onset diabetes. Pharmacogenomics Journal, 2018, 18, 106-112.	2.0	7
8	Genome-wide meta-analysis and replication studies in multiple ethnicities identify novel adolescent idiopathic scoliosis susceptibility loci. Human Molecular Genetics, 2018, 27, 3986-3998.	2.9	34
9	Japanese GWAS identifies variants for bust-size, dysmenorrhea, and menstrual fever that are eQTLs for relevant protein-coding or long non-coding RNAs. Scientific Reports, 2018, 8, 8502.	3.3	11
10	Genome-wide association study in Japanese females identifies fifteen novel skin-related trait associations. Scientific Reports, 2018, 8, 8974.	3.3	59
11	Association analyses of East Asian individuals and trans-ancestry analyses with European individuals reveal new loci associated with cholesterol and triglyceride levels. Human Molecular Genetics, 2017, 26, 1770-1784.	2.9	135
12	A genome-wide association analysis identifies NMNAT2 and HCP5 as susceptibility loci for Kawasaki disease. Journal of Human Genetics, 2017, 62, 1023-1029.	2.3	40
13	Genetic Variation in the SLC8A1 Calcium Signaling Pathway Is Associated With Susceptibility to Kawasaki Disease and Coronary Artery Abnormalities. Circulation: Cardiovascular Genetics, 2016, 9, 559-568.	5.1	45
14	Combined Genetic and Genealogic Studies Uncover a Large BAP1 Cancer Syndrome Kindred Tracing Back Nine Generations to a Common Ancestor from the 1700s. PLoS Genetics, 2015, 11, e1005633.	3.5	76
15	Genome-wide association study of warfarin maintenance dose in a Brazilian sample. Pharmacogenomics, 2015, 16, 1253-1263.	1.3	29
16	Meta-analysis of genome-wide association studies of adult height in East Asians identifies 17 novel loci. Human Molecular Genetics, 2015, 24, 1791-1800.	2.9	105
17	Abstract 33: A Meta-analysis Of Three Genome-wide Association Studies Identifies A Novel Susceptibility Locus For Kawasaki Disease.. Circulation, 2015, 131, .	1.6	0
18	The Construction of Risk Prediction Models Using GWAS Data and Its Application to a Type 2 Diabetes Prospective Cohort. PLoS ONE, 2014, 9, e92549.	2.5	31

#	Article	IF	Citations
19	Genome-wide association study identifies three novel loci for type 2 diabetes. Human Molecular Genetics, 2014, 23, 239-246.	2.9	158
20	A meta-analysis identifies adolescent idiopathic scoliosis association withLBX1locus in multiple ethnic groups. Journal of Medical Genetics, 2014, 51, 401-406.	3.2	79
21	A Genome-Wide Association Study Identifies 2 Susceptibility Loci for Crohn's Disease in a Japanese Population. Gastroenterology, 2013, 144, 781-788.	1.3	125
22	Genetic variants in GPR126 are associated with adolescent idiopathic scoliosis. Nature Genetics, 2013, 45, 676-679.	21.4	240
23	Identification of a Susceptibility Locus for Severe Adolescent Idiopathic Scoliosis on Chromosome 17q24.3. PLoS ONE, 2013, 8, e72802.	2.5	59
24	hzAnalyzer: detection, quantification, and visualization of contiguous homozygosity in high-density genotyping datasets. Genome Biology, 2011, 12, R21.	9.6	3
25	A genome-wide association study identifies common variants near LBX1 associated with adolescent idiopathic scoliosis. Nature Genetics, 2011, 43, 1237-1240.	21.4	233
26	Enhanced efficacy of regulatory T cell transfer against increasing resistance, by elevated Foxp3 expression induced in arthritic murine hosts. Arthritis and Rheumatism, 2007, 56, 2947-2956.	6.7	34
27	Genome-wide detection and characterization of positive selection in human populations. Nature, 2007, 449, 913-918.	27.8	1,788
28	A second generation human haplotype map of over 3.1 million SNPs. Nature, 2007, 449, 851-861.	27.8	4,137
29	Linkage disequilibrium of evolutionarily conserved regions in the human genome. BMC Genomics, 2006, 7, 326.	2.8	9
30	Attenuation of T-lymphocyte demargination and adhesion molecule expression in response to moderate exercise in physically fit individuals. Journal of Applied Physiology, 2005, 98, 1057-1063.	2.5	39
31	Expression of an Ig VHGene, 51p1, Is Proportional to Its Germline Gene Copy Number. Annals of the New York Academy of Sciences, 1997, 815, 478-480.	3.8	4
32	Expression of the immunoglobulin VH gene 51p1 is proportional to its germline gene copy number.. Journal of Clinical Investigation, 1996, 97, 2074-2080.	8.2	87
33	Anti-B cell autoantibodies encoded by VH 4â€“21 genes in human fetal spleen do not requirein vivo somatic selection. European Journal of Immunology, 1994, 24, 2941-2949.	2.9	25
34	Immunoglobulin V Gene Expression in CD5 B-Cell Malignanciesa. Annals of the New York Academy of Sciences, 1992, 651, 373-383.	3.8	27