Isaac Thomas West Harley

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7794870/publications.pdf

Version: 2024-02-01

25 papers 1,563 citations

20 h-index 24 g-index

26 all docs

26 docs citations

26 times ranked 3284 citing authors

#	Article	IF	CITATIONS
1	Genetic susceptibility to SLE: new insights from fine mapping and genome-wide association studies. Nature Reviews Genetics, 2009, 10, 285-290.	16.3	251
2	ILâ€17 signaling accelerates the progression of nonalcoholic fatty liver disease in mice. Hepatology, 2014, 59, 1830-1839.	7.3	202
3	Identification of IFRD1 as a modifier gene for cystic fibrosis lung disease. Nature, 2009, 458, 1039-1042.	27.8	115
4	GWAS and enrichment analyses of non-alcoholic fatty liver disease identify new trait-associated genes and pathways across eMERGE Network. BMC Medicine, 2019, 17, 135.	5.5	110
5	Genetic associations of LYN with systemic lupus erythematosus. Genes and Immunity, 2009, 10, 397-403.	4.1	99
6	Distinct Tlr4-expressing cell compartments control neutrophilic and eosinophilic airway inflammation. Mucosal Immunology, 2015, 8, 863-873.	6.0	83
7	Obesity and the gut microbiome: Striving for causality. Molecular Metabolism, 2012, 1, 21-31.	6.5	82
8	Osteopontin and Systemic Lupus Erythematosus Association: A Probable Gene-Gender Interaction. PLoS ONE, 2008, 3, e0001757.	2. 5	79
9	Two Functional Lupus-Associated BLK Promoter Variants Control Cell-Type- and Developmental-Stage-Specific Transcription. American Journal of Human Genetics, 2014, 94, 586-598.	6.2	59
10	Type I interferons regulate susceptibility to inflammation-induced preterm birth. JCI Insight, 2017, 2, e91288.	5.0	56
11	Lysosomal pH Is Regulated in a Sex Dependent Manner in Immune Cells Expressing CXorf21. Frontiers in Immunology, 2019, 10, 578.	4.8	52
12	Evaluation of <i>TRAF6</i> in a large multiancestral lupus cohort. Arthritis and Rheumatism, 2012, 64, 1960-1969.	6.7	51
13	SLE non-coding genetic risk variant determines the epigenetic dysfunction of an immune cell specific enhancer that controls disease-critical microRNA expression. Nature Communications, 2021, 12, 135.	12.8	48
14	The Role of Genetic Variation Near Interferon-Kappa in Systemic Lupus Erythematosus. Journal of Biomedicine and Biotechnology, 2010, 2010, 1-11.	3.0	44
15	Characterization of cxorf21 Provides Molecular Insight Into Female-Bias Immune Response in SLE Pathogenesis. Frontiers in Immunology, 2019, 10, 2160.	4.8	31
16	Prolidase deficiency breaks tolerance to lupus-associated antigens. International Journal of Rheumatic Diseases, 2013, 16, 674-680.	1.9	30
17	Differential colonization with segmented filamentous bacteria and Lactobacillus murinus do not drive divergent development of diet-induced obesity in C57BL/6 mice. Molecular Metabolism, 2013, 2, 171-183.	6.5	29
18	Identification of ATPAF1 as a novel candidate gene for asthma in children. Journal of Allergy and Clinical Immunology, 2011, 128, 753-760.e11.	2.9	28

#	Article	IF	CITATIONS
19	Lupus risk variants in the PXK locus alter B-cell receptor internalization. Frontiers in Genetics, 2015, 5, 450.	2.3	25
20	MDM2 polymorphism increases susceptibility to childhood acute myeloid leukemia: A report from the Children's Oncology Group. Pediatric Blood and Cancer, 2010, 55, 248-253.	1.5	23
21	The Effect of Inversion at 8p23 on BLK Association with Lupus in Caucasian Population. PLoS ONE, 2014, 9, e115614.	2.5	23
22	Systemic lupus erythematosus as a genetic disease. Clinical Immunology, 2022, 236, 108953.	3.2	18
23	A BAFF/APRIL axis regulates obesogenic diet-driven weight gain. Nature Communications, 2021, 12, 2911.	12.8	17
24	Inhibitory Receptor Trap: A Platform for Discovery of Inhibitory Receptors That Utilize Inositol Lipid and Phosphotyrosine Phosphatase Effectors. Frontiers in Immunology, 2020, 11, 592329.	4.8	5
25	Magnetic Enrichment of SARS-CoV-2 Antigen-Binding B Cells for Analysis of Transcriptome and Antibody Repertoire. Magnetochemistry, 2022, 8, 23.	2.4	2