

Xiaodong Zheng

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

1,625
citations

516710

16
h-index

315739

38
g-index

59
all docs

59
docs citations

59
times ranked

3439
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide analyses of non-syndromic cleft lip with palate identify 14 novel loci and genetic heterogeneity. <i>Nature Communications</i> , 2017, 8, 14364.	12.8	207
2	Deep sequencing of the MHC region in the Chinese population contributes to studies of complex disease. <i>Nature Genetics</i> , 2016, 48, 740-746.	21.4	188
3	A large-scale screen for coding variants predisposing to psoriasis. <i>Nature Genetics</i> , 2014, 46, 45-50.	21.4	183
4	Whole-exome SNP array identifies 15 new susceptibility loci for psoriasis. <i>Nature Communications</i> , 2015, 6, 6793.	12.8	118
5	Meta-analysis of 208370 East Asians identifies 113 susceptibility loci for systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 632-640.	0.9	103
6	A genome-wide association study identifies six novel risk loci for primary biliary cholangitis. <i>Nature Communications</i> , 2017, 8, 14828.	12.8	102
7	A new magnetorheological elastomer isolator in shear-compression mixed mode. <i>Journal of Intelligent Material Systems and Structures</i> , 2015, 26, 1290-1300.	2.5	79
8	Epigenome-Wide Association Analysis Identified Nine Skin DNA Methylation Loci for Psoriasis. <i>Journal of Investigative Dermatology</i> , 2016, 136, 779-787.	0.7	75
9	Genetic Susceptibility to Vitiligo: GWAS Approaches for Identifying Vitiligo Susceptibility Genes and Loci. <i>Frontiers in Genetics</i> , 2016, 7, 3.	2.3	69
10	Sequencing-based approach identified three new susceptibility loci for psoriasis. <i>Nature Communications</i> , 2014, 5, 4331.	12.8	67
11	Exome-wide association study identifies four novel loci for systemic lupus erythematosus in Han Chinese population. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 417-417.	0.9	50
12	Exome sequencing identifies SLC17A9 pathogenic gene in two Chinese pedigrees with disseminated superficial actinic porokeratosis. <i>Journal of Medical Genetics</i> , 2014, 51, 699-704.	3.2	32
13	Epigenome-wide association data implicates DNA methylation-mediated genetic risk in psoriasis. <i>Clinical Epigenetics</i> , 2016, 8, 131.	4.1	31
14	Integrative analyses reveal biological pathways and key genes in psoriasis. <i>British Journal of Dermatology</i> , 2017, 177, 1349-1357.	1.5	30
15	Discovery of a novel genetic susceptibility locus on X chromosome for systemic lupus erythematosus. <i>Arthritis Research and Therapy</i> , 2015, 17, 349.	3.5	26
16	Rapid diagnosis of Fusarium root rot in soybean caused by <i>Fusarium equiseti</i> or <i>Fusarium graminearum</i> using loop-mediated isothermal amplification (LAMP) assays. <i>Australasian Plant Pathology</i> , 2015, 44, 437-443.	1.0	23
17	Quantitative proteomics analysis of young and elderly skin with DIA mass spectrometry reveals new skin aging-related proteins. <i>Aging</i> , 2020, 12, 13529-13554.	3.1	21
18	Common susceptibility variants are shared between schizophrenia and psoriasis in the Han Chinese population. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, 413-421.	2.4	19

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19	Downregulated expression of <i>LBH</i> mRNA in peripheral blood mononuclear cells from patients with systemic lupus erythematosus. <i>Journal of Dermatology</i> , 2016, 43, 99-102.	1.2	14
20	Effects of laying breeder hens dietary β^2 -carotene, curcumin, allicin, and sodium butyrate supplementation on the jejunal microbiota and immune response of their offspring chicks. <i>Poultry Science</i> , 2020, 99, 3807-3816.	3.4	13
21	Bach2 overexpression represses Th9 cell differentiation by suppressing IRF4 expression in systemic lupus erythematosus. <i>FEBS Open Bio</i> , 2021, 11, 395-403.	2.3	12
22	Association Study Reveals One Susceptibility Locus with Vitiligo in the Chinese Han Population. <i>Genetic Testing and Molecular Biomarkers</i> , 2019, 23, 791-796.	0.7	11
23	Fine mapping and subphenotyping implicates <i>ADRA1B</i> gene variants in psoriasis susceptibility in a Chinese population. <i>Epigenomics</i> , 2019, 11, 455-467.	2.1	10
24	Identification of a Novel Mutation in <i>SASH1</i> Gene in a Chinese Family With Dyschromatosis Universalis Hereditaria and Genotype-Phenotype Correlation Analysis. <i>Frontiers in Genetics</i> , 2020, 11, 841.	2.3	9
25	First Report of Elm Yellow's Phytoplasma Infecting Clover in China. <i>Plant Disease</i> , 2009, 93, 321-321.	1.4	9
26	A genetic coding variant rs72474224 in <i>GJB2</i> is associated with clinical features of psoriasis vulgaris in a Chinese Han population. <i>Tissue Antigens</i> , 2015, 86, 134-138.	1.0	8
27	DNA methylation-based subclassification of psoriasis in the Chinese Han population. <i>Frontiers of Medicine</i> , 2018, 12, 717-725.	3.4	8
28	HLA-C*01:02 and HLA-A*02:07 Confer Risk Specific for Psoriatic Patients in Southern China. <i>Journal of Investigative Dermatology</i> , 2019, 139, 2045-2048.e4.	0.7	8
29	Assay for Transposase-Accessible Chromatin Using Sequencing Analysis Reveals a Widespread Increase in Chromatin Accessibility in Psoriasis. <i>Journal of Investigative Dermatology</i> , 2021, 141, 1745-1753.	0.7	8
30	AURKA facilitates the psoriasis-related inflammation by impeding autophagy-mediated AIM2 inflammasome suppression. <i>Immunology Letters</i> , 2021, 240, 98-105.	2.5	8
31	<i>CYP2S1</i> might regulate proliferation and immune response of keratinocyte in psoriasis. <i>Epigenetics</i> , 2021, 16, 618-628.	2.7	7
32	Exome-Wide Rare Loss-of-Function Variant Enrichment Study of 21,347 Han Chinese Individuals Identifies Four Susceptibility Genes for Psoriasis. <i>Journal of Investigative Dermatology</i> , 2020, 140, 799-805.e1.	0.7	6
33	A Genetic Variant rs1020760 at <i>NFKB1</i> is Associated with Clinical Features of Psoriasis Vulgaris in a Han Chinese Population. <i>Annals of Human Genetics</i> , 2016, 80, 197-202.	0.8	5
34	Integration of expression quantitative trait loci and pleiotropy identifies a novel psoriasis susceptibility gene, <i>PTPN1</i> . <i>Journal of Gene Medicine</i> , 2017, 19, e2939.	2.8	5
35	Genotype combination contributes to psoriasis: An exhaustive algorithm perspective. <i>PLoS ONE</i> , 2017, 12, e0186067.	2.5	5
36	<i>HLA-DQ</i> β 1 amino acid position 87 and <i>DQB1</i> *0301 are associated with Chinese Han <i>SLE</i> . <i>Molecular Genetics & Genomic Medicine</i> , 2018, 6, 541-546.	1.2	5

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37	A catalog of potential putative functional variants in psoriasis genome-wide association regions. <i>PLoS ONE</i> , 2018, 13, e0196635.	2.5	5
38	A Genome-wide association study identified <i>HLA-C</i> associated with the effectiveness of methotrexate for psoriasis treatment. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2021, 35, e898-e900.	2.4	5
39	Genome-wide association study of 7661 Chinese Han individuals and fine-mapping major histocompatibility complex identifies <i>HLA-DRB1</i> as associated with IgA vasculitis. <i>Journal of Clinical Laboratory Analysis</i> , 2022, 36, e24457.	2.1	5
40	Correlation analysis of the <i>HLA-DPB1*05:01</i> and <i>BTNL2</i> genes within the histocompatibility complex region with a clinical phenotype of psoriasis vulgaris in the Chinese Han population. <i>Journal of Gene Medicine</i> , 2017, 19, e2961.	2.8	4
41	A <i>KRT16</i> mutation in the first Chinese pedigree with Pachyonychia congenita and review of the literatures. <i>Journal of Cosmetic Dermatology</i> , 2019, 18, 1930-1934.	1.6	4
42	Identification of cell types, tissues and pathways affected by risk loci in psoriasis. <i>Molecular Genetics and Genomics</i> , 2016, 291, 1005-1012.	2.1	3
43	A novel insertion mutation of <i>CDSN</i> responsible for hypotrichosis simplex of scalp in a Chinese family. <i>Clinical and Experimental Dermatology</i> , 2018, 43, 722-723.	1.3	3
44	DNA methylation profile of psoriatic skins from different body locations. <i>Epigenomics</i> , 2019, 11, 1613-1625.	2.1	3
45	Physical origin of the expansion of polymer coils in a binary solvent in the vicinity of its demixing critical point. <i>Molecular Physics</i> , 2019, 117, 3806-3811.	1.7	3
46	Loss-of-function variants in <i>FSIP1</i> identified by targeted sequencing are associated with one particular subtype of mucosal melanoma. <i>Gene</i> , 2020, 759, 144964.	2.2	3
47	<i>Rs4948496</i> within <i>ARID5B</i> gene is associated with clinical features of systemic lupus erythematosus in the Chinese Han population. <i>Journal of Dermatology</i> , 2015, 42, 608-612.	1.2	2
48	Changes in the hepatitis B surface antibody in childhood acute lymphocytic leukaemia survivors after treatment with the CCLG-ALL 2008 protocol. <i>Clinical and Experimental Immunology</i> , 2020, 203, 80-86.	2.6	2
49	Molecular Characterization and Tissue-specific Expression of a Novel <i>FKBP38</i> Gene in the Cashmere Goat (<i>Capra hircus</i>). <i>Asian-Australasian Journal of Animal Sciences</i> , 2012, 25, 758-763.	2.4	2
50	Case Report: Challenges in the Diagnosis of a Case of Mal de Meleda and a Therapeutic Attempt of Ixekizumab and Adalimumab. <i>Frontiers in Medicine</i> , 2022, 9, 821301.	2.6	2
51	Association analysis of allergic sensitization susceptibility loci with atopic dermatitis in Chinese population. <i>Journal of Dermatological Science</i> , 2015, 80, 217-220.	1.9	1
52	Association of the novel susceptible locus <i>rs9266150</i> with clinical features of psoriasis vulgaris in the Chinese Han population. <i>Experimental Dermatology</i> , 2018, 27, 748-753.	2.9	1
53	A high stem to leaf ratio reduced rainfall use efficiency under altered rainfall patterns in a semi-arid grassland in northeast China. <i>Plant Biology</i> , 2021, 23, 760-769.	3.8	1
54	An in-depth analysis reveals two new genetic variants on 22q11.2 associated with vitiligo in the Chinese Han population. <i>Molecular Biology Reports</i> , 2021, 48, 5955-5964.	2.3	1

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55	Gene interaction analysis of psoriasis in Chinese Han population. <i>Molecular Genetics & Genomic Medicine</i> , 2022, , e1858.	1.2	1
56	Association analysis of the major histocompatibility complex region in psoriasis vulgaris. <i>British Journal of Dermatology</i> , 2019, 180, 1553-1554.	1.5	0
57	Appropriate Osmotic Balance Duration for Different Volumes of Ovarian Tissue in Vitrification Solution: a Study of Ovary Tissue Vitrification and Transplantation in Sheep. <i>Cryo-Letters</i> , 2016, 37, 365-378.	0.3	0