

Weilin Pu

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

964
citations

623734

14
h-index

501196

28
g-index

31
all docs

31
docs citations

31
times ranked

1889
citing authors

#	ARTICLE	IF	CITATIONS
1	LDLR dysfunction induces LDL accumulation and promotes pulmonary fibrosis. <i>Clinical and Translational Medicine</i> , 2022, 12, e711.	4.0	14
2	Genetic Associations of Non-MHC Major Histocompatibility Complex Susceptibility Loci with Systemic Sclerosis in a Han Chinese Population. <i>Journal of Investigative Dermatology</i> , 2022, 142, 2039-2042.e7.	0.7	0
3	Exome-Wide Association Analysis Suggests LRP2BP as a Susceptibility Gene for Endothelial Injury in Systemic Sclerosis in the Han Chinese Population. <i>Journal of Investigative Dermatology</i> , 2021, 141, 1254-1263.e6.	0.7	2
4	Single-cell analysis reveals innate immunity dynamics in ankylosing spondylitis. <i>Clinical and Translational Medicine</i> , 2021, 11, e369.	4.0	5
5	DNA hypermethylation contributes to colorectal cancer metastasis by regulating the binding of CEBPB and TFCP2 to the CPEB1 promoter. <i>Clinical Epigenetics</i> , 2021, 13, 89.	4.1	16
6	Correlation of DNA methylation patterns to the phenotypic features of Tibetan elite alpinists in extreme hypoxia. <i>Journal of Genetics and Genomics</i> , 2021, 48, 928-935.	3.9	7
7	Skin barrier damage after tape-stripping and early-stage repair: the role of KRT/LCE genes and the IL-17/TNF signaling pathways. <i>International Journal of Dermatology</i> , 2021, 60, e506-e509.	1.0	0
8	The HuaBiao project: whole-exome sequencing of 5000 Han Chinese individuals. <i>Journal of Genetics and Genomics</i> , 2021, 48, 1032-1035.	3.9	22
9	Targeted Bisulfite Sequencing Reveals DNA Methylation Changes in Zinc Finger Family Genes Associated With KRAS Mutated Colorectal Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 759813.	3.7	7
10	The Impact of DNA Methylation Dynamics on the Mutation Rate During Human Germline Development. <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 3337-3346.	1.8	22
11	Involvement of Disabled-2 on skin fibrosis in systemic sclerosis. <i>Journal of Dermatological Science</i> , 2020, 99, 44-52.	1.9	4
12	MICA -012:01 Allele Facilitates the Metastasis of KRAS-Mutant Colorectal Cancer. <i>Frontiers in Genetics</i> , 2020, 11, 511.	2.3	9
13	Genome-Wide DNA Methylation Profiles Reveal Common Epigenetic Patterns of Interferon-Related Genes in Multiple Autoimmune Diseases. <i>Frontiers in Genetics</i> , 2019, 10, 223.	2.3	57
14	THU0390...GENETIC STUDY OF MEDICAL IMAGE PROGRESSION IN A CHINESE AS POPULATION FOR SIX MONTHS... FOLLOW-UP. , 2019, , .		0
15	Salvianolic acid B attenuates experimental skin fibrosis of systemic sclerosis. <i>Biomedicine and Pharmacotherapy</i> , 2019, 110, 546-553.	5.6	24
16	Genetic association of non-MHC region with ankylosing spondylitis in a Chinese population. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 852-853.	0.9	12
17	Epigenetic silencing of ZNF132 mediated by methylation-sensitive Sp1 binding promotes cancer progression in esophageal squamous cell carcinoma. <i>Cell Death and Disease</i> , 2019, 10, 1.	6.3	361
18	Genome-Wide DNA Methylation Analysis in Systemic Sclerosis Reveals Hypomethylation of IFN-Associated Genes in CD4+ and CD8+ T Cells. <i>Journal of Investigative Dermatology</i> , 2018, 138, 1069-1077.	0.7	55

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19	Evaluation of the antifibrotic potency by knocking down SPARC, CCR2 and SMAD3. EBioMedicine, 2018, 38, 238-247.	6.1	12
20	Salvianolic acid B attenuates experimental pulmonary inflammation by protecting endothelial cells against oxidative stress injury. European Journal of Pharmacology, 2018, 840, 9-19.	3.5	28
21	Identification of Hyper-Methylated Tumor Suppressor Genes-Based Diagnostic Panel for Esophageal Squamous Cell Carcinoma (ESCC) in a Chinese Han Population. Frontiers in Genetics, 2018, 9, 356.	2.3	23
22	Physiological, hematological and biochemical factors associated with high-altitude headache in young Chinese males following acute exposure at 3700m. Journal of Headache and Pain, 2018, 19, 59.	6.0	15
23	Increased expression of latent TGF- β 2-binding protein 4 affects the fibrotic process in scleroderma by TGF- β 2/SMAD signaling. Laboratory Investigation, 2017, 97, 591-601.	3.7	31
24	Bagging Nearest-Neighbor Prediction independence Test: an efficient method for nonlinear dependence of two continuous variables. Scientific Reports, 2017, 7, 12736.	3.3	5
25	Targeted bisulfite sequencing identified a panel of DNA methylation-based biomarkers for esophageal squamous cell carcinoma (ESCC). Clinical Epigenetics, 2017, 9, 129.	4.1	75
26	Quantitative assessment of the diagnostic role of FHIT promoter methylation in non-small cell lung cancer. Oncotarget, 2017, 8, 6845-6856.	1.8	13
27	Aberrant methylation of <i>CDH13</i> can be a diagnostic biomarker for lung adenocarcinoma. Journal of Cancer, 2016, 7, 2280-2289.	2.5	27
28	Common UCP2 variants contribute to serum urate concentrations and the risk of hyperuricemia. Scientific Reports, 2016, 6, 27279.	3.3	8
29	Random Bits Forest: a Strong Classifier/Regressor for Big Data. Scientific Reports, 2016, 6, 30086.	3.3	24
30	Identification and validation of the methylation biomarkers of non-small cell lung cancer (NSCLC). Clinical Epigenetics, 2015, 7, 3.	4.1	59
31	Quantitative assessment of the diagnostic role of APC promoter methylation in non-small cell lung cancer. Clinical Epigenetics, 2014, 6, 5.	4.1	27