

Duojiao Wu

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

1,559
citations

331259

21
h-index

329751

37
g-index

59
all docs

59
docs citations

59
times ranked

2573
citing authors

#	ARTICLE	IF	CITATIONS
1	Type 1 Interferons Induce Changes in Core Metabolism that Are Critical for Immune Function. <i>Immunity</i> , 2016, 44, 1325-1336.	6.6	248
2	N6â€Methyladenosine Reader Protein YT521â€B Homology Domainâ€Containing 2 Suppresses Liver Steatosis by Regulation of mRNA Stability of Lipogenic Genes. <i>Hepatology</i> , 2021, 73, 91-103.	3.6	128
3	Telocytes in the urinary system. <i>Journal of Translational Medicine</i> , 2012, 10, 188.	1.8	75
4	Mitochondrial Membrane Potential Regulates Nuclear Gene Expression in Macrophages Exposed to Prostaglandin E2. <i>Immunity</i> , 2018, 49, 1021-1033.e6.	6.6	75
5	Cancer bioinformatics: A new approach to systems clinical medicine. <i>BMC Bioinformatics</i> , 2012, 13, 71.	1.2	66
6	Metabolic reprogramming of carcinoma-associated fibroblasts and its impact on metabolic heterogeneity of tumors. <i>Seminars in Cell and Developmental Biology</i> , 2017, 64, 125-131.	2.3	66
7	Hydrogen Sulfide Inhibits the Development of Atherosclerosis with Suppressing CX3CR1 and CX3CL1 Expression. <i>PLoS ONE</i> , 2012, 7, e41147.	1.1	60
8	Roles of tumor heterogeneity in the development of drug resistance: A call for precision therapy. <i>Seminars in Cancer Biology</i> , 2017, 42, 13-19.	4.3	54
9	Singleâ€cell analyses reveal suppressive tumor microenvironment of human colorectal cancer. <i>Clinical and Translational Medicine</i> , 2021, 11, e422.	1.7	47
10	Systematic profiling of ACE2 expression in diverse physiological and pathological conditions for COVIDâ€19/SARSâ€CoVâ€2. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 9478-9482.	1.6	42
11	Heterogeneity of lipidomic profiles among lung cancer subtypes of patients. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 5155-5159.	1.6	39
12	Sustained ER stress promotes hyperglycemia by increasing glucagon action through the deubiquitinating enzyme USP14. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 21732-21738.	3.3	39
13	Application of clinical bioinformatics in lung cancer-specific biomarkers. <i>Cancer and Metastasis Reviews</i> , 2015, 34, 209-216.	2.7	32
14	Analysis of Transcriptional Factors and Regulation Networks in Patients with Acute Renal Allograft Rejection. <i>Journal of Proteome Research</i> , 2011, 10, 175-181.	1.8	31
15	The role of mitochondria in cellular toxicity as a potential drug target. <i>Cell Biology and Toxicology</i> , 2018, 34, 87-91.	2.4	31
16	Acetyl-11-keto-Î²-boswellic acid enhances the cisplatin sensitivity of non-small cell lung cancer cells through cell cycle arrest, apoptosis induction, and autophagy suppression via p21-dependent signaling pathway. <i>Cell Biology and Toxicology</i> , 2021, 37, 209-228.	2.4	31
17	Advances in bulk and single-cell multi-omics approaches for systems biology and precision medicine. <i>Briefings in Bioinformatics</i> , 2021, 22, .	3.2	31
18	Identification of FABP5 as an immunometabolic marker in human hepatocellular carcinoma. , 2020, 8, e000501.		29

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19	Obesity-induced excess of 17-hydroxyprogesterone promotes hyperglycemia through activation of glucocorticoid receptor. <i>Journal of Clinical Investigation</i> , 2020, 130, 3791-3804.	3.9	28
20	Polysaccharide-K (PSK) in Cancer - Old Story, New Possibilities?. <i>Current Medicinal Chemistry</i> , 2012, 19, 757-762.	1.2	26
21	Clinical data integration of distributed data sources using Health Level Seven (HL7) v3-RIM mapping. <i>Journal of Clinical Bioinformatics</i> , 2011, 1, 32.	1.2	23
22	Innate and Adaptive Immune Cell Metabolism in Tumor Microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1011, 211-223.	0.8	22
23	Roles of CTCF in conformation and functions of chromosome. <i>Seminars in Cell and Developmental Biology</i> , 2019, 90, 168-173.	2.3	22
24	Proteomics-based discovery of biomarkers for paediatric acute lymphoblastic leukaemia: challenges and opportunities. <i>Journal of Cellular and Molecular Medicine</i> , 2014, 18, 1239-1246.	1.6	21
25	Heterogeneity of exhausted T cells in the tumor microenvironment is linked to patient survival following resection in hepatocellular carcinoma. <i>Oncimmunology</i> , 2020, 9, 1746573.	2.1	21
26	The root of <i>Actinidia chinensis</i> inhibits hepatocellular carcinomas cells through LAMB3. <i>Cell Biology and Toxicology</i> , 2018, 34, 321-332.	2.4	20
27	JAK2-Centered Interactome Hotspot Identified by an Integrative Network Algorithm in Acute Stanford Type A Aortic Dissection. <i>PLoS ONE</i> , 2014, 9, e89406.	1.1	19
28	A cellular census of human peripheral immune cells identifies novel cell states in lung diseases. <i>Clinical and Translational Medicine</i> , 2021, 11, e579.	1.7	19
29	Analysis of single-cell RNAseq identifies transitional states of T cells associated with hepatocellular carcinoma. <i>Clinical and Translational Medicine</i> , 2020, 10, e133.	1.7	17
30	Soluble FGL2 induced by tumor necrosis factor- α and interferon- γ in CD4+ T cells through MAPK pathway in human renal allograft acute rejection. <i>Journal of Surgical Research</i> , 2013, 184, 1114-1122.	0.8	16
31	Nivolumab-associated DRESS in a genetic susceptible individual. , 2021, 9, e002879.		16
32	Definition of clinical gene tests. <i>Cell Biology and Toxicology</i> , 2019, 35, 83-87.	2.4	15
33	A new method for classifying different phenotypes of kidney transplantation. <i>Cell Biology and Toxicology</i> , 2016, 32, 323-332.	2.4	14
34	Influence of gene modification in biological behaviors and responses of mouse lung telocytes to inflammation. <i>Journal of Translational Medicine</i> , 2019, 17, 158.	1.8	13
35	Clinical challenges of tissue preparation for spatial transcriptome. <i>Clinical and Translational Medicine</i> , 2022, 12, e669.	1.7	13
36	Exploring Additional Valuable Information From Single-Cell RNA-Seq Data. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 593007.	1.8	12

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37	Significance of single-cell and spatial transcriptomes in cell biology and toxicology. <i>Cell Biology and Toxicology</i> , 2021, 37, 1-5.	2.4	12
38	New focuses on roles of communications between endoplasmic reticulum and mitochondria in identification of biomarkers and targets. <i>Clinical and Translational Medicine</i> , 2021, 11, e626.	1.7	12
39	Network analysis reveals roles of inflammatory factors in different phenotypes of kidney transplant patients. <i>Journal of Theoretical Biology</i> , 2014, 362, 62-68.	0.8	11
40	Hematopoietic stem cell transplantation induces immunologic tolerance in renal transplant patients via modulation of inflammatory and repair processes. <i>Journal of Translational Medicine</i> , 2012, 10, 182.	1.8	8
41	Analysis of the differentially expressed low molecular weight peptides in human serum via an N-terminal isotope labeling technique combining nano-liquid chromatography/matrix-assisted laser desorption/ionization mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2012, 26, 2555-2562.	0.7	6
42	Chromatin accessibility of CD8 T cell differentiation and metabolic regulation. <i>Cell Biology and Toxicology</i> , 2021, 37, 367-378.	2.4	6
43	Decreased levels of immune-regulatory cytokines in patients with immune thrombocytopenia and long-lasting overexpression of these cytokines in the splenectomized patients. <i>Journal of Leukocyte Biology</i> , 2021, 110, 335-341.	1.5	6
44	New focuses of clinical and translational medicine in 2020. <i>Clinical and Translational Medicine</i> , 2020, 10, 17-19.	1.7	5
45	A deficient MIF-CD74 signaling pathway may play an important role in immunotherapy-induced hyper-progressive disease. <i>Cell Biology and Toxicology</i> , 2021, , 1.	2.4	5
46	A Potential Diagnostic and Prognostic Biomarker TMEM176B and Its Relationship With Immune Infiltration in Skin Cutaneous Melanoma. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 859958.	1.8	5
47	Neutrophils contribute to elevated <i>BAFF</i> levels to modulate adaptive immunity in patients with primary immune thrombocytopenia by <i>CD62P</i> and <i>PSGL1</i> interaction. <i>Clinical and Translational Immunology</i> , 2022, 11, .	1.7	5
48	Global Immunometabolic Profiling of AECOPD. <i>Small Methods</i> , 2020, 4, 2000483.	4.6	4
49	Integrative Analysis of Genome, 3D Genome, and Transcriptome Alterations of Clinical Lung Cancer Samples. <i>Genomics, Proteomics and Bioinformatics</i> , 2021, 19, 741-753.	3.0	3
50	Targeting T cell metabolism for immunotherapy. <i>Journal of Leukocyte Biology</i> , 2021, 110, 1081-1090.	1.5	3
51	Development and promotion in translational medicine: perspectives from 2012 sino-american symposium on clinical and translational medicine. <i>Clinical and Translational Medicine</i> , 2012, 1, 25.	1.7	2
52	Clinical standardization of metagenomic next generation sequencing (mNGS) in the pathogen diagnosis. <i>Clinical and Translational Discovery</i> , 2021, 1, .	0.2	2
53	The application of multidisciplinary therapy strategy of precision medicine in tumour diagnosis and treatment. <i>Clinical and Translational Discovery</i> , 2021, 1, e10.	0.2	1
54	Clinical Bioinformatics in Human Proteomics Research. <i>Translational Bioinformatics</i> , 2013, , 1-15.	0.0	0

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55	Significance of Single Cell Sequencing in Future Medicine. Translational Bioinformatics, 2015, , 1-10.	0.0	0
56	Clinical Applications and Systems Biomedicine. Translational Bioinformatics, 2016, , 323-335.	0.0	0
57	Effects of phosphoinositide 3-kinase inhibitor SHBM1009 on cancer cells proliferation. Molecular and Cellular Therapies, 2018, 6, .	0.2	0