Duojiao Wu

List of Publications by Year
in descending order

57 papers	1,559 citations	331538 21 h-index	330025 37 g-index
59 all docs	59 docs citations	59 times ranked	2573 citing authors

#	Article	IF	Citations
1	Clinical challenges of tissue preparation for spatial transcriptome. Clinical and Translational Medicine, 2022, 12, e669.	1.7	13
2	A Potential Diagnostic and Prognostic Biomarker TMEM176B and Its Relationship With Immune Infiltration in Skin Cutaneous Melanoma. Frontiers in Cell and Developmental Biology, 2022, 10, 859958.	1.8	5
3	Neutrophils contribute to elevated <scp>BAFF</scp> levels to modulate adaptive immunity in patients with primary immune thrombocytopenia by <scp>CD62P</scp> and <scp>PSGL1</scp> interaction. Clinical and Translational Immunology, 2022, 11, .	1.7	5
4	N6‐Methyladenosine Reader Protein YT521‐B Homology Domain‐Containing 2 Suppresses Liver Steatosis by Regulation of mRNA Stability of Lipogenic Genes. Hepatology, 2021, 73, 91-103.	3.6	128
5	Acetyl-11-keto-β-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. Cell Biology and Toxicology, 2021, 37, 209-228.	2.4	31
6	Chromatin accessibility of CD8 T cell differentiation and metabolic regulation. Cell Biology and Toxicology, 2021, 37, 367-378.	2.4	6
7	Advances in bulk and single-cell multi-omics approaches for systems biology and precision medicine. Briefings in Bioinformatics, 2021, 22, .	3.2	31
8	Integrative Analysis of Genome, 3D Genome, and Transcriptome Alterations of Clinical Lung Cancer Samples. Genomics, Proteomics and Bioinformatics, 2021, 19, 741-753.	3.0	3
9	Single‐cell analyses reveal suppressive tumor microenvironment of human colorectal cancer. Clinical and Translational Medicine, 2021, 11, e422.	1.7	47
10	Decreased levels of immune-regulatory cytokines in patients with immune thrombocytopenia and long-lasting overexpression of these cytokines in the splenectomized patients. Journal of Leukocyte Biology, 2021, 110, 335-341.	1.5	6
11	Nivolumab-associated DRESS in a genetic susceptible individual. , 2021, 9, e002879.		16
12	Significance of single-cell and spatial transcriptomes in cell biology and toxicology. Cell Biology and Toxicology, 2021, 37, 1-5.	2.4	12
13	New focuses on roles of communications between endoplasmic reticulum and mitochondria in identification of biomarkers and targets. Clinical and Translational Medicine, 2021, 11, e626.	1.7	12
14	The application of multidisciplinary therapy strategy of precision medicine in tumour diagnosis and treatment. Clinical and Translational Discovery, 2021, 1, e10.	0.2	1
15	A cellular census of human peripheral immune cells identifies novel cell states in lung diseases. Clinical and Translational Medicine, 2021, 11, e579.	1.7	19
16	A deficient MIF-CD74 signaling pathway may play an important role in immunotherapy-induced hyper-progressive disease. Cell Biology and Toxicology, 2021, , 1.	2.4	5
17	Targeting T cell metabolism for immunotherapy. Journal of Leukocyte Biology, 2021, 110, 1081-1090.	1.5	3
18	Clinical standardization of metagenomic next generation sequencing (mNGS) in the pathogen diagnosis. Clinical and Translational Discovery, 2021, 1, .	0.2	2

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19	Analysis of single‐cell RNAseq identifies transitional states of T cells associated with hepatocellular carcinoma. Clinical and Translational Medicine, 2020, 10, e133.	1.7	17
20	Exploring Additional Valuable Information From Single-Cell RNA-Seq Data. Frontiers in Cell and Developmental Biology, 2020, 8, 593007.	1.8	12
21	Global Immunometabolic Profiling of AECOPD. Small Methods, 2020, 4, 2000483.	4.6	4
22	Heterogeneity of exhausted T cells in the tumor microenvironment is linked to patient survival following resection in hepatocellular carcinoma. OncoImmunology, 2020, 9, 1746573.	2.1	21
23	New focuses of clinical and translational medicine in 2020. Clinical and Translational Medicine, 2020, 10, 17-19.	1.7	5
24	Identification of FABP5 as an immunometabolic marker in human hepatocellular carcinoma. , 2020, 8, e000501.		29
25	Systematic profiling of ACE2 expression in diverse physiological and pathological conditions for COVID‐19/SARS‐CoV‐2. Journal of Cellular and Molecular Medicine, 2020, 24, 9478-9482.	1.6	42
26	Obesity-induced excess of 17-hydroxyprogesterone promotes hyperglycemia through activation of glucocorticoid receptor. Journal of Clinical Investigation, 2020, 130, 3791-3804.	3.9	28
27	Roles of CTCF in conformation and functions of chromosome. Seminars in Cell and Developmental Biology, 2019, 90, 168-173.	2.3	22
28	Sustained ER stress promotes hyperglycemia by increasing glucagon action through the deubiquitinating enzyme USP14. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 21732-21738.	3.3	39
29	Influence of gene modification in biological behaviors and responses of mouse lung telocytes to inflammation. Journal of Translational Medicine, 2019, 17, 158.	1.8	13
30	Definition of clinical gene tests. Cell Biology and Toxicology, 2019, 35, 83-87.	2.4	15
31	The role of mitochondria in cellular toxicity as a potential drug target. Cell Biology and Toxicology, 2018, 34, 87-91.	2.4	31
32	The root of Actinidia chinensis inhibits hepatocellular carcinomas cells through LAMB3. Cell Biology and Toxicology, 2018, 34, 321-332.	2.4	20
33	Mitochondrial Membrane Potential Regulates Nuclear Gene Expression in Macrophages Exposed to Prostaglandin E2. Immunity, 2018, 49, 1021-1033.e6.	6.6	75
34	Heterogeneity of lipidomic profiles among lung cancer subtypes of patients. Journal of Cellular and Molecular Medicine, 2018, 22, 5155-5159.	1.6	39
35	Effects of phosphoinositide 3-kinase inhibitor SHBM1009 on cancer cells proliferation. Molecular and Cellular Therapies, 2018, 6, .	0.2	0
36	Innate and Adaptive Immune Cell Metabolism in Tumor Microenvironment. Advances in Experimental Medicine and Biology, 2017, 1011, 211-223.	0.8	22

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37	Metabolic reprogramming of carcinoma-associated fibroblasts and its impact on metabolic heterogeneity of tumors. Seminars in Cell and Developmental Biology, 2017, 64, 125-131.	2.3	66
38	Roles of tumor heterogeneity in the development of drug resistance: A call for precision therapy. Seminars in Cancer Biology, 2017, 42, 13-19.	4.3	54
39	Clinical Applications and Systems Biomedicine. Translational Bioinformatics, 2016, , 323-335.	0.0	0
40	A new method for classifying different phenotypes of kidney transplantation. Cell Biology and Toxicology, 2016, 32, 323-332.	2.4	14
41	Type 1 Interferons Induce Changes in Core Metabolism that Are Critical for Immune Function. Immunity, 2016, 44, 1325-1336.	6.6	248
42	Significance of Single Cell Sequencing in Future Medicine. Translational Bioinformatics, 2015, , 1-10.	0.0	0
43	Application of clinical bioinformatics in lung cancer-specific biomarkers. Cancer and Metastasis Reviews, 2015, 34, 209-216.	2.7	32
44	JAK2-Centered Interactome Hotspot Identified by an Integrative Network Algorithm in Acute Stanford Type A Aortic Dissection. PLoS ONE, 2014, 9, e89406.	1.1	19
45	Proteomicsâ€based discovery of biomarkers for paediatric acute lymphoblastic leukaemia: challenges and opportunities. Journal of Cellular and Molecular Medicine, 2014, 18, 1239-1246.	1.6	21
46	Network analysis reveals roles of inflammatory factors in different phenotypes of kidney transplant patients. Journal of Theoretical Biology, 2014, 362, 62-68.	0.8	11
47	Soluble FGL2 induced by tumor necrosis factor-Î± and interferon-Î³ in CD4+ T cells through MAPK pathway in human renal allograft acute rejection. Journal of Surgical Research, 2013, 184, 1114-1122.	0.8	16
48	Clinical Bioinformatics in Human Proteomics Research. Translational Bioinformatics, 2013, , 1-15.	0.0	0
49	Polysaccharide-K (PSK) in Cancer - Old Story, New Possibilities?. Current Medicinal Chemistry, 2012, 19, 757-762.	1.2	26
50	Analysis of the differentially expressed low molecular weight peptides in human serum via an Nâ€terminal isotope labeling technique combining nanoâ€liquid chromatography/matrixâ€assisted laser desorption/ionization mass spectrometry. Rapid Communications in Mass Spectrometry, 2012, 26, 2555-2562.	0.7	6
51	Cancer bioinformatics: A new approach to systems clinical medicine. BMC Bioinformatics, 2012, 13, 71.	1.2	66
52	Hematopoietic stem cell transplantation induces immunologic tolerance in renal transplant patients via modulation of inflammatory and repair processes. Journal of Translational Medicine, 2012, 10, 182.	1.8	8
53	Telocytes in the urinary system. Journal of Translational Medicine, 2012, 10, 188.	1.8	75
54	Development and promotion in translational medicine: perspectives from 2012 sinoâ€american symposium on clinical and translational medicine. Clinical and Translational Medicine, 2012, 1, 25.	1.7	2

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55	Hydrogen Sulfide Inhibits the Development of Atherosclerosis with Suppressing CX3CR1 and CX3CL1 Expression. PLoS ONE, 2012, 7, e41147.	1.1	60
56	Analysis of Transcriptional Factors and Regulation Networks in Patients with Acute Renal Allograft Rejection. Journal of Proteome Research, 2011, 10, 175-181.	1.8	31
57	Clinical data integration of distributed data sources using Health Level Seven (HL7) v3-RIM mapping. Journal of Clinical Bioinformatics, 2011, 1, 32.	1.2	23