Zhi Wang

List of Publications by Year
in descending order

58	1,700	304368	315357
papers	citations	22 h-index	38 g-index

68	68	68	2645
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A comprehensive profile of TCF1+ progenitor and TCF1â^' terminally exhausted PD-1+CD8+ T cells in head and neck squamous cell carcinoma: implications for prognosis and immunotherapy. International Journal of Oral Science, 2022, 14, 8.	3.6	18
2	Dynamic changes of exhaustion features in T cells during oral carcinogenesis. Cell Proliferation, 2022, 55, e13207.	2.4	5
3	Transcranial Photobiomodulation Therapy Ameliorates Perioperative Neurocognitive Disorder Through Modulation of Mitochondrial Function in Aged Mice. Neuroscience, 2022, 490, 236-249.	1.1	11
4	Discovery of Novel Drug Candidates for Alzheimerâ€™s Disease by Molecular Network Modeling. Frontiers in Aging Neuroscience, 2022, 14, 850217.	1.7	4
5	Difficult and complicated oral ulceration: an expert consensus guideline for diagnosis. International Journal of Oral Science, 2022, 14, .	3.6	10
6	Correction: Porphyromonas Gingivalis Promotes Colorectal Carcinoma by Activating the Hematopoietic NLRP3 Inflammasome. Cancer Research, 2022, 82, 2196-2196.	0.4	1
7	The niche-specialist and age-related oral microbial ecosystem: crosstalk with host immune cells in homeostasis. Microbial Genomics, 2022, 8, .	1.0	2
8	USP19 suppresses inflammation and promotes M2-like macrophage polarization by manipulating NLRP3 function via autophagy. Cellular and Molecular Immunology, 2021, 18, 2431-2442.	4.8	74
9	Dysfunctional role of elevated TIGIT expression on T cells in oral squamous cell carcinoma patients. Oral Diseases, 2021, 27, 1667-1677.	1.5	11
10	Combined inhibition of RNA polymerase I and mTORC1/2 synergize to combat oral squamous cell carcinoma. Biomedicine and Pharmacotherapy, 2021, 133, 110906.	2.5	10
11	Porphyromonas gingivalis Promotes Colorectal Carcinoma by Activating the Hematopoietic NLRP3 Inflammasome. Cancer Research, 2021, 81, 2745-2759.	0.4	77
12	TCF-1 maintains CD8+ T cell stemness in tumor microenvironment. Journal of Leukocyte Biology, 2021, 110, 585-590.	1.5	14
13	Large-scale analysis of 2,152 Ig-seq datasets reveals key features of B cell biology and the antibody repertoire. Cell Reports, 2021, 35, 109110.	2.9	16
14	Crosstalk between the oral microbiota, mucosal immunity, and the epithelial barrier regulates oral mucosal disease pathogenesis. Mucosal Immunology, 2021, 14, 1247-1258.	2.7	51
15	Successful management of the hepatocellular carcinoma with inferior vena cava tumor thrombus. Medicine (United States), 2021, 100, e26081.	0.4	0
16	Identification of the Potential Gene Regulatory Networks and Therapeutics in Aged Mice With Postoperative Neurocognitive Disorder. Frontiers in Neuroscience, 2021, 15, 689188.	1.4	11
17	TRAP1 suppresses oral squamous cell carcinoma progression by reducing oxidative phosphorylation metabolism of Cancer-associated fibroblasts. BMC Cancer, 2021, 21, 1329.	1.1	9
18	Junction plakoglobin, a potential prognostic marker of oral squamous cell carcinoma, promotes proliferation, migration and invasion. Journal of Oral Pathology and Medicine, 2020, 49, 30-38.	1.4	8

#	Article	IF	Citations
19	High Abundance of Intratumoral Î³Î´ T Cells Favors a Better Prognosis in Head and Neck Squamous Cell Carcinoma: A Bioinformatic Analysis. Frontiers in Immunology, 2020, 11, 573920.	2.2	22
20	Prognostic value of tertiary lymphoid structure and tumour infiltrating lymphocytes in oral squamous cell carcinoma. International Journal of Oral Science, 2020, 12, 24.	3.6	67
21	Intracellular Porphyromonas gingivalis Promotes the Proliferation of Colorectal Cancer Cells via the MAPK/ERK Signaling Pathway. Frontiers in Cellular and Infection Microbiology, 2020, 10, 584798.	1.8	45
22	Prognostic value of VISTA in solid tumours: a systematic review and meta-analysis. Scientific Reports, 2020, 10, 2662.	1.6	14
23	InÂvitro and exÂvivo antiâ€‘tumor effect and mechanism of Tucatinib in leukemia stem cells and ABCG2â€‘overexpressing leukemia cells. Oncology Reports, 2020, 45, 1142-1152.	1.2	4
24	Pik3ip1 Is a Negative Immune Regulator that Inhibits Antitumor T-Cell Immunity. Clinical Cancer Research, 2019, 25, 6180-6194.	3.2	32
25	Prognostic value of immune checkpoint molecules in head and neck cancer: a meta-analysis. Aging, 2019, 11, 501-522.	1.4	25
26	Contributions of T cell dysfunction to the resistance against anti-PD-1 therapy in oral carcinogenesis. Journal of Experimental and Clinical Cancer Research, 2019, 38, 299.	3.5	24
27	Porphyromonas gingivalis induces depression via downregulating p75NTR-mediated BDNF maturation in astrocytes. Brain, Behavior, and Immunity, 2019, 81, 523-534.	2.0	20
28	HNF1A inhibition induces the resistance of pancreatic cancer cells to gemcitabine by targeting ABCB1. EBioMedicine, 2019, 44, 403-418.	2.7	20
29	Protective effects of TRPV1 inhibition against sevoflurane-induced cell death. Neuroscience Letters, 2019, 707, 134270.	1.0	3
30	R-spondin 2-LGR4 system regulates growth, migration and invasion, epithelial-mesenchymal transition and stem-like properties of tongue squamous cell carcinoma via Wnt/Î²-catenin signaling. EBioMedicine, 2019, 44, 275-288.	2.7	31
31	Identification of specific modules and hub genes associated with the progression of gastric cancer. Carcinogenesis, 2019, 40, 1269-1277.	1.3	16
32	Calnexin Impairs the Antitumor Immunity of CD4+ and CD8+ T Cells. Cancer Immunology Research, 2019, 7, 123-135.	1.6	30
33	Mesenchymal stem cells participate in oral mucosa carcinogenesis by regulating T cell proliferation. Clinical Immunology, 2019, 198, 46-53.	1.4	15
34	Critical role of NLRP3-caspase-1 pathway in age-dependent isoflurane-induced microglial inflammatory response and cognitive impairment. Journal of Neuroinflammation, 2018, 15, 109.	3.1	141
35	Thrombomodulin (TM) in tumor cell differentiation and periphery blood immune microenvironment in oral squamous cell carcinoma. Clinical Immunology, 2018, 191, 27-33.	1.4	5
36	Blockade of PD-1 effectively inhibits in vivo malignant transformation of oral mucosa. OncoImmunology, 2018, 7, e1388484.	2.1	23

#	Article	IF	Citations
37	CD30 expression and survival in extranodal NK/T-cell lymphoma: a systematic review and meta-analysis. Oncotarget, 2018, 9, 16547-16556.	0.8	16
38	A response to readersâ€™ comments. Journal of Neuroinflammation, 2018, 15, 267.	3.1	0
39	LncRNA-p23154 promotes the invasion-metastasis potential of oral squamous cell carcinoma by regulating Glut1-mediated glycolysis. Cancer Letters, 2018, 434, 172-183.	3.2	90
40	Mediastinal myelolipoma/extramedullary hematopoiesis presenting as a mass: rare differential diagnosis among mediastinal tumors. International Journal of Clinical and Experimental Pathology, 2018, 11, 2714-2720.	0.5	2
41	Prognostic significance of tumor infiltrating immune cells in oral squamous cell carcinoma. BMC Cancer, 2017, 17, 375.	1.1	125
42	Stromal-epithelial lactate shuttle induced by tumorâ€derived interleukinâ€1Î² promotes cell proliferation in oral squamous cell carcinoma. International Journal of Molecular Medicine, 2017, 41, 687-696.	1.8	20
43	Long non-coding RNA P4713 contributes to the malignant phenotypes of oral squamous cell carcinoma by activating the JAK/STAT3 pathway. International Journal of Clinical and Experimental Pathology, 2017, 10, 10947-10958.	0.5	1
44	Foxp3 overexpression in tumor cells predicts poor survival in oral squamous cell carcinoma. BMC Cancer, 2016, 16, 530.	1.1	33
45	Intrahepatic Cholestasis of Pregnancy in Women With Twin Pregnancy. Twin Research and Human Genetics, 2016, 19, 697-707.	0.3	21
46	Overexpression of proteasomal activator PA28Î± serves as a prognostic factor in oral squamous cell carcinoma. Journal of Experimental and Clinical Cancer Research, 2016, 35, 35.	3.5	18
47	Neonatal exposure to sevoflurane may not cause learning and memory deficits and behavioral abnormality in the childhood of Cynomolgus monkeys. Scientific Reports, 2015, 5, 11145.	1.6	52
48	Associations between proteasomal activator PA28Î³ and outcome of oral squamous cell carcinoma: Evidence from cohort studies and functional analyses. EBioMedicine, 2015, 2, 851-858.	2.7	27
49	Autoregulation of Inducible Nitric Oxide Synthase Expression by RNA Interference Provides Neuroprotection in Neonatal Rats. Theranostics, 2015, 5, 504-514.	4.6	16
50	Chronic high fat diet induces cardiac hypertrophy and fibrosis in mice. Metabolism: Clinical and Experimental, 2015, 64, 917-925.	1.5	76
51	A critical role of glutamate transporter type 3 in the learning and memory of mice. Neurobiology of Learning and Memory, 2014, 114, 70-80.	1.0	13
52	Intranasal pyrrolidine dithiocarbamate decreases brain inflammatory mediators and provides neuroprotection after brain hypoxiaâ€“ischemia in neonatal rats. Experimental Neurology, 2013, 249, 74-82.	2.0	23
53	Nasal-type NK/T-cell Lymphoma with Palatal Ulcer as the Earliest Clinical Manifestation: A Case Report with Literature Review. Pathology and Oncology Research, 2010, 16, 133-137.	0.9	21
54	Involvement of potential pathways in malignant transformation from Oral Leukoplakia to Oral Squamous Cell Carcinoma revealed by proteomic analysis. BMC Genomics, 2009, 10, 383.	1.2	36

#	Article	IF	Citations
55	RACK1, an excellent predictor for poor clinical outcome in oral squamous carcinoma, similar to Ki67. European Journal of Cancer, 2009, 45, 490-496.	1.3	47
56	The Arg194Trp Polymorphism in the X-ray Repair Cross-Complementing Group 1 Gene as a Potential Risk Factor of Oral Cancer: A Meta-Analysis. Tohoku Journal of Experimental Medicine, 2009, 219, 43-51.	0.5	26
57	Ginsenoside Rb1 Preconditioning Protects Against Myocardial Infarction After Regional Ischemia and Reperfusion by Activation of Phosphatidylinositol-3-kinase Signal Transduction. Cardiovascular Drugs and Therapy, 2008, 22, 443-452.	1.3	79
58	Comparative Proteomics Approach to Screening of Potential Diagnostic and Therapeutic Targets for Oral Squamous Cell Carcinoma. Molecular and Cellular Proteomics, 2008, 7, 1639-1650.	2.5	80