

Xu Wang

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

1,594
citations

394421

19
h-index

330143

37
g-index

59
all docs

59
docs citations

59
times ranked

2315
citing authors

#	ARTICLE	IF	CITATIONS
1	The Diverse Function of PD-1/PD-L Pathway Beyond Cancer. <i>Frontiers in Immunology</i> , 2019, 10, 2298.	4.8	244
2	An immunohistochemical study of neuronal and glial cell reactions in retinae of rats with experimental glaucoma. <i>Experimental Brain Research</i> , 2000, 132, 476-484.	1.5	179
3	Neurotransmitters: emerging targets in cancer. <i>Oncogene</i> , 2020, 39, 503-515.	5.9	120
4	A covalently bound inhibitor triggers $EZH2$ degradation through $CHIP$ -mediated ubiquitination. <i>EMBO Journal</i> , 2017, 36, 1243-1260.	7.8	67
5	Lysyl oxidase promotes liver metastasis of gastric cancer via facilitating the reciprocal interactions between tumor cells and cancer associated fibroblasts. <i>EBioMedicine</i> , 2019, 49, 157-171.	6.1	61
6	Identification of a subset of immunosuppressive $P2RX1$ -negative neutrophils in pancreatic cancer liver metastasis. <i>Nature Communications</i> , 2021, 12, 174.	12.8	60
7	Long Noncoding RNA RC3H2 Facilitates Cell Proliferation and Invasion by Targeting $MicroRNA-101-3p/EZH2$ Axis in OSCC. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 20, 97-110.	5.1	59
8	Preclinical assessment on neuronal regeneration in the injury-related microenvironment of graphene-based scaffolds. <i>Npj Regenerative Medicine</i> , 2021, 6, 31.	5.2	49
9	Recent advances in CE -mediated microanalysis for enzyme study. <i>Electrophoresis</i> , 2014, 35, 119-127.	2.4	45
10	Chemoselective N-Heterocyclic Carbene-Catalyzed Cascade of Enals with Nitroalkenes. <i>Organic Letters</i> , 2015, 17, 3588-3591.	4.6	45
11	(E)-Epigallocatechin gallate-loaded polycaprolactone scaffolds fabricated using a 3D integrated moulding method alleviate immune stress and induce neurogenesis. <i>Cell Proliferation</i> , 2020, 53, e12730.	5.3	43
12	Levels of Urinary Metabolites of Organophosphate Flame Retardants, TDCIPP, and TPHP, in Pregnant Women in Shanghai. <i>Journal of Environmental and Public Health</i> , 2016, 2016, 1-7.	0.9	41
13	Nerve growth factor (NGF)-TrkA axis in head and neck squamous cell carcinoma triggers EMT and confers resistance to the EGFR inhibitor erlotinib. <i>Cancer Letters</i> , 2020, 472, 81-96.	7.2	41
14	Signalling entrains the peripheral circadian clock. <i>Cellular Signalling</i> , 2020, 69, 109433.	3.6	34
15	$CTHRC1$ promotes liver metastasis by reshaping infiltrated macrophages through physical interactions with $TGF-12$ receptors in colorectal cancer. <i>Oncogene</i> , 2021, 40, 3959-3973.	5.9	33
16	$MicroRNA-21-3p$ Engineered Umbilical Cord Stem Cell-Derived Exosomes Inhibit Tendon Adhesion. <i>Journal of Inflammation Research</i> , 2020, Volume 13, 303-316.	3.5	32
17	$\hat{\pm}$ -Fluoroallenoate Synthesis via N-Heterocyclic Carbene-Catalyzed Fluorination Reaction of Alkynals. <i>Organic Letters</i> , 2016, 18, 576-579.	4.6	31
18	GDNF secreted by nerves enhances PD-L1 expression via JAK2-STAT1 signaling activation in HNSCC. <i>Oncolmmunology</i> , 2017, 6, e1353860.	4.6	26

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19	Cancer stem-like cell related protein CD166 degrades through E3 ubiquitin ligase CHIP in head and neck cancer. <i>Experimental Cell Research</i> , 2017, 353, 46-53.	2.6	23
20	Kdm6a suppresses the alternative activation of macrophages and impairs energy expenditure in obesity. <i>Cell Death and Differentiation</i> , 2021, 28, 1688-1704.	11.2	22
21	Extracellular vesicles from hydroxycamptothecin primed umbilical cord stem cells enhance anti-adhesion potential for treatment of tendon injury. <i>Stem Cell Research and Therapy</i> , 2020, 11, 500.	5.5	18
22	Elevated RET expression enhances EGFR activation and mediates EGFR inhibitor resistance in head and neck squamous cell carcinoma. <i>Cancer Letters</i> , 2016, 377, 1-10.	7.2	17
23	Cervical spine reposition errors after cervical flexion and extension. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 102.	1.9	17
24	LASP1 promotes proliferation, metastasis, invasion in head and neck squamous cell carcinoma and through direct interaction with HSPA1A. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 1626-1639.	3.6	16
25	The influence of reduced graphene oxide on stem cells: a perspective in peripheral nerve regeneration. <i>International Journal of Energy Production and Management</i> , 2021, 8, rbab032.	3.7	16
26	Targeting P2RX1 alleviates renal ischemia/reperfusion injury by preserving mitochondrial dynamics. <i>Pharmacological Research</i> , 2021, 170, 105712.	7.1	16
27	C-fos and c-jun expressions in nitric oxide synthase immunoreactive neurons in the lateral geniculate nucleus of experimental glaucomatous rats. <i>Experimental Brain Research</i> , 2002, 144, 365-372.	1.5	15
28	Zoledronic acid regulates the synthesis and secretion of IL-1 β through Histone methylation in macrophages. <i>Cell Death Discovery</i> , 2020, 6, 47.	4.7	15
29	Targeting the tumor microenvironment for pancreatic ductal adenocarcinoma therapy. <i>Chinese Clinical Oncology</i> , 2019, 8, 18-18.	1.2	15
30	Multifunctional nanoplateforms as cascade-responsive drug-delivery carriers for effective synergistic chemo-photodynamic cancer treatment. <i>Journal of Nanobiotechnology</i> , 2021, 19, 140.	9.1	14
31	Targeting epigenetic modulation of cholesterol synthesis as a therapeutic strategy for head and neck squamous cell carcinoma. <i>Cell Death and Disease</i> , 2021, 12, 482.	6.3	13
32	Sensitive and Rapid Diagnosis of Respiratory Virus Coinfection Using a Microfluidic Chip-Powered CRISPR/Cas12a System. <i>Small</i> , 2022, 18, .	10.0	13
33	CD166-mediated epidermal growth factor receptor phosphorylation promotes the growth of oral squamous cell carcinoma. <i>Oral Oncology</i> , 2016, 59, 1-11.	1.5	12
34	HPRT promotes proliferation and metastasis in head and neck squamous cell carcinoma through direct interaction with STAT3. <i>Experimental Cell Research</i> , 2021, 399, 112424.	2.6	12
35	A 20(S)-protopanaxadiol derivative overcomes multi-drug resistance by antagonizing ATP-binding cassette subfamily B member 1 transporter function. <i>Oncotarget</i> , 2016, 7, 9388-9403.	1.8	12
36	Calcitonin gene-related peptide: A promising bridge between cancer development and cancer-associated pain in oral squamous cell carcinoma (Review). <i>Oncology Letters</i> , 2020, 20, 1-1.	1.8	12

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37	Cervical flexion and extension includes anti-directional cervical joint motion in healthy adults. <i>Spine Journal</i> , 2018, 18, 147-154.	1.3	11
38	Systemic Regulation of Cancer Development by Neuro-Endocrine-Immune Signaling Network at Multiple Levels. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 586757.	3.7	11
39	The physiology, pathology and potential therapeutic application of serotonylation. <i>Journal of Cell Science</i> , 2021, 134, .	2.0	10
40	Nuclear-targeted nanocarriers based on pH-sensitive amphiphiles for enhanced GNA002 delivery and chemotherapy. <i>Nanoscale</i> , 2021, 13, 4774-4784.	5.6	10
41	A multifunctional ATP-generating system by reduced graphene oxide-based scaffold repairs neuronal injury by improving mitochondrial function and restoring bioelectricity conduction. <i>Materials Today Bio</i> , 2022, 13, 100211.	5.5	9
42	Repeatability of Cervical Joint Flexion and Extension Within and Between Days. <i>Journal of Manipulative and Physiological Therapeutics</i> , 2018, 41, 10-18.	0.9	8
43	Determining the effective timing of an open arthrolysis for post-traumatic elbow stiffness: a retrospective cohort study. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 122.	1.9	8
44	The neuropeptide calcitonin gene-related peptide links perineural invasion with lymph node metastasis in oral squamous cell carcinoma. <i>BMC Cancer</i> , 2021, 21, 1254.	2.6	8
45	An Integrative Dual-Layer Poly-L-Lactic Acid Fibrous Membrane Prevents Peritendinous Adhesions. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 387.	4.1	7
46	Relationship between the extent of central node dissection and parathyroid function preservation in thyroid cancer surgery. <i>Gland Surgery</i> , 2021, 10, 1093-1103.	1.1	6
47	Restoration of H3k27me3 Modification Epigenetically Silences Cry1 Expression and Sensitizes Leptin Signaling to Reduce Obesity-Related Properties. <i>Advanced Science</i> , 2021, 8, 2004319.	11.2	6
48	Primary repair and reconstruction of tumor defects in parotid masseter region: a report of 58 cases. <i>Gland Surgery</i> , 2019, 8, 354-361.	1.1	5
49	Calcitonin gene-related peptide: A promising bridge between cancer development and cancer-associated pain in oral squamous cell carcinoma. <i>Oncology Letters</i> , 2020, 20, 253.	1.8	3
50	Resection of Second, Third, and Fourth Branchial Cleft Anomalies with Recurrent or Repeated Neck Infection Using the Selective Neck Dissection Technique. <i>Orl</i> , 2020, 82, 59-66.	1.1	2
51	Neck pain and proprioception deficit influence the cervical motion assessed by instantaneous axis of rotation. <i>Acta Neurochirurgica</i> , 2018, 160, 1265-1265.	1.7	1
52	Gastrocolic fistula, a rare complication of repeated gastric surgery. <i>Korean Journal of Internal Medicine</i> , 2022, , .	1.7	1
53	Letter to the Editor concerning "œels L5-S1 motion segment different from the rest? A radiographic kinematic assessment of 72 patients with chronic low back pain" by AB Sabnis et al. (<i>Eur Spine J</i>); Tj ETQq1 1 0.7843 14 rgB0 /Overlock	1.7	1
54	The application of venous nerve conduit trap in the immediate repair and reconstruction of facial nerve in parotid gland tumor: an attempt of a new technique. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 4967-4976.	1.6	0

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55	Primary Malignant Anorectal Melanoma. Journal of Gastrointestinal Surgery, 2022, 26, 263-265.	1.7	0
56	T1 Slope in the Cervical Spine Magnetic Resonance Imaging: A Novel Concept. Asian Spine Journal, 2018, 12, 193-193.	2.0	0
57	Granulomatous Pneumonia and Liver Lesions Associated With Crohn's Disease. Inflammatory Bowel Diseases, 2021, , .	1.9	0
58	An Amazing Image of Von Hippel-Lindau Syndrome. Indian Journal of Surgery, 0, , .	0.3	0