

Xuan Wang

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

1,134
citations

471509

17
h-index

454955

30
g-index

57
all docs

57
docs citations

57
times ranked

1684
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanoparticles Targeting Macrophages as Potential Clinical Therapeutic Agents Against Cancer and Inflammation. <i>Frontiers in Immunology</i> , 2019, 10, 1998.	4.8	153
2	Autologous tumor cell-derived microparticle-based targeted chemotherapy in lung cancer patients with malignant pleural effusion. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	143
3	Development and validation of a risk factor-based system to predict short-term survival in adult hospitalized patients with COVID-19: a multicenter, retrospective, cohort study. <i>Critical Care</i> , 2020, 24, 438.	5.8	54
4	A Prognostic Ferroptosis-Related lncRNAs Signature Associated With Immune Landscape and Radiotherapy Response in Glioma. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 675555.	3.7	50
5	Resveratrol ameliorates sevoflurane-induced cognitive impairment by activating the SIRT1/NF- κ B pathway in neonatal mice. <i>Journal of Nutritional Biochemistry</i> , 2021, 90, 108579.	4.2	45
6	Metabolic characteristics of large and small extracellular vesicles from pleural effusion reveal biomarker candidates for the diagnosis of tuberculosis and malignancy. <i>Journal of Extracellular Vesicles</i> , 2020, 9, 1790158.	12.2	39
7	Dendritic Cell-Based Vaccine for the Treatment of Malignant Glioma: A Systematic Review. <i>Cancer Investigation</i> , 2014, 32, 451-457.	1.3	38
8	The multifaceted roles of FOXM1 in pulmonary disease. <i>Cell Communication and Signaling</i> , 2019, 17, 35.	6.5	34
9	Long noncoding RNA just proximal to X α -inactive specific transcript facilitates aerobic glycolysis and temozolomide chemoresistance by promoting stability of PDK1 mRNA in an m6A α -dependent manner in glioblastoma multiforme cells. <i>Cancer Science</i> , 2021, 112, 4543-4552.	3.9	33
10	Risk factors of SARS-CoV-2 infection in healthcare workers: a retrospective study of a nosocomial outbreak. <i>Sleep Medicine: X</i> , 2020, 2, 100028.	1.5	31
11	The Role of Perioperative Sleep Disturbance in Postoperative Neurocognitive Disorders. <i>Nature and Science of Sleep</i> , 2021, Volume 13, 1395-1410.	2.7	31
12	Assessment of the ABC/2 Method of Epidural Hematoma Volume Measurement as Compared to Computer-Assisted Planimetric Analysis. <i>Biological Research for Nursing</i> , 2016, 18, 5-11.	1.9	27
13	Type 2 diabetes mellitus-associated cognitive dysfunction: Advances in potential mechanisms and therapies. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 137, 104642.	6.1	27
14	Development and validation of a novel scoring system developed from a nomogram to identify malignant pleural effusion. <i>EBioMedicine</i> , 2020, 58, 102924.	6.1	26
15	A novel recombinant protein of IP10-EGFRvIIIscFv and CD8+ cytotoxic T lymphocytes synergistically inhibits the growth of implanted glioma in mice. <i>Cancer Immunology, Immunotherapy</i> , 2013, 62, 1261-1272.	4.2	22
16	Angiopep-2/IP10-EGFRvIIIscFv modified nanoparticles and CTL synergistically inhibit malignant glioblastoma. <i>Scientific Reports</i> , 2018, 8, 12827.	3.3	22
17	Correlation between environmental low-dose cadmium exposure and early kidney damage: A comparative study in an industrial zone vs. a living quarter in Shanghai, China. <i>Environmental Toxicology and Pharmacology</i> , 2020, 79, 103381.	4.0	22
18	A small 3D-printing model of macroadenomas for endoscopic endonasal surgery. <i>Pituitary</i> , 2019, 22, 46-53.	2.9	20

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19	Cefazolin Improves Anesthesia and Surgery-Induced Cognitive Impairments by Modulating Blood-Brain Barrier Function, Gut Bacteria and Short Chain Fatty Acids. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 748637.	3.4	20
20	Long non-coding RNA LINC00473/miR-195-5p promotes glioma progression via YAP1-TEAD1-Hippo signaling. <i>International Journal of Oncology</i> , 2020, 56, 508-521.	3.3	19
21	A Ferroptosis-Related Prognostic Risk Score Model to Predict Clinical Significance and Immunogenic Characteristics in Glioblastoma Multiforme. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-30.	4.0	18
22	Human IP10-scFv and DC-induced CTL synergistically inhibit the growth of glioma in a xenograft model. <i>Tumor Biology</i> , 2014, 35, 7781-7791.	1.8	17
23	SARS-CoV-2 transmission and control in a hospital setting: an individual-based modelling study. <i>Royal Society Open Science</i> , 2021, 8, 201895.	2.4	16
24	High expression of COPB2 predicts adverse outcomes: A potential therapeutic target for glioma. <i>CNS Neuroscience and Therapeutics</i> , 2020, 26, 309-318.	3.9	15
25	A Pyroptosis-Related Gene Prognostic Index Correlated with Survival and Immune Microenvironment in Glioma. <i>Journal of Inflammation Research</i> , 2022, Volume 15, 17-32.	3.5	15
26	Identification of Critical m6A RNA Methylation Regulators with Prognostic Value in Lower-Grade Glioma. <i>BioMed Research International</i> , 2021, 2021, 1-17.	1.9	13
27	The Efficiency of Hydroxychloroquine for the Treatment of Primary Sjögren's Syndrome: A Systematic Review and Meta-Analysis. <i>Frontiers in Pharmacology</i> , 2021, 12, 693796.	3.5	13
28	Proteomics-Based Identification of Candidate Exosomal Glycoprotein Biomarkers and Their Value for Diagnosing Colorectal Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 725211.	2.8	13
29	Effectiveness and Safety of Iguratimod in Treating Primary Sjögren's Syndrome: A Systematic Review and Meta-Analysis. <i>Frontiers in Pharmacology</i> , 2021, 12, 621208.	3.5	12
30	The Risk of Postoperative Hemorrhage and Efficacy of Heparin for Preventing Deep Vein Thrombosis and Pulmonary Embolism in Adult Patients Undergoing Neurosurgery: A Systematic Review and Meta-Analysis. <i>Journal of Investigative Medicine</i> , 2017, 65, 1136-1146.	1.6	11
31	Diagnosis of Invasive Meningioma Based on Brain-Tumor Interface Radiomics Features on Brain MR Images: A Multicenter Study. <i>Frontiers in Oncology</i> , 2021, 11, 708040.	2.8	11
32	Gut Microbiome and Plasma Metabolome Signatures in Middle-Aged Mice With Cognitive Dysfunction Induced by Chronic Neuropathic Pain. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 806700.	2.9	11
33	Prognostic role of microRNA-155 expression in gliomas: A meta-analysis. <i>Clinical Neurology and Neurosurgery</i> , 2019, 176, 103-109.	1.4	10
34	Esophageal Dysfunction in Systemic Sclerosis: An Update. <i>Rheumatology and Therapy</i> , 2021, 8, 1535-1549.	2.3	10
35	LINC01564 Promotes the TMZ Resistance of Glioma Cells by Upregulating NFE2L2 Expression to Inhibit Ferroptosis. <i>Molecular Neurobiology</i> , 2022, 59, 3829-3844.	4.0	10
36	Classification and Protection of Peritumoral Draining Veins of Parasagittal and Falcine Meningiomas. <i>World Neurosurgery</i> , 2018, 117, e362-e370.	1.3	9

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37	CDK5 Knockdown inhibits proliferation and induces apoptosis and Cell Cycle Arrest in Human Glioblastoma. <i>Journal of Cancer</i> , 2021, 12, 3958-3966.	2.5	9
38	The role of adrenergic receptors in lung cancer. <i>American Journal of Cancer Research</i> , 2018, 8, 2227-2237.	1.4	9
39	Effect of Publicly Reporting Performance Data of Medicine Use on Injection Use: A Quasi-Experimental Study. <i>PLoS ONE</i> , 2014, 9, e109594.	2.5	8
40	An integrative multi-omics analysis based on liquid-liquid phase separation delineates distinct subtypes of lower-grade glioma and identifies a prognostic signature. <i>Journal of Translational Medicine</i> , 2022, 20, 55.	4.4	7
41	Diabetes and Risks of Right-Sided and Left-Sided Colon Cancer: A Meta-Analysis of Prospective Cohorts. <i>Frontiers in Oncology</i> , 2022, 12, 737330.	2.8	6
42	Exploring the transparency mechanism and evaluating the effect of public reporting on prescription: a protocol for a cluster randomized controlled trial. <i>BMC Public Health</i> , 2015, 15, 277.	2.9	5
43	Solitary duodenum metastasis from breast cancer with 8 years' latency. <i>Medicine (United States)</i> , 2018, 97, e9550.	1.0	5
44	Efficacy of unilateral hemilaminectomy for intraspinal tumor resection: a systematic review and meta-analysis. <i>Annals of Palliative Medicine</i> , 2021, 10, 984-999.	1.2	5
45	Distinguishing brain abscess from necrotic glioblastoma using MRI-based intranodular radiomic features and peritumoral edema/tumor volume ratio. <i>Journal of Integrative Neuroscience</i> , 2021, 20, 623.	1.7	5
46	Dysregulated Interleukin -33/ST2 Pathway Perpetuates Chronic Inflammation in Hashimoto's Thyroiditis. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2019, 19, 1012-1021.	1.2	5
47	Comparison of iguratimod and conventional cyclophosphamide with sequential azathioprine as treatment of active lupus nephritis: study protocol for a multi-center, randomized, controlled clinical trial (iGeLU study). <i>Trials</i> , 2021, 22, 530.	1.6	3
48	An Analysis of Clinical Efficacy of Microsurgical Resection of Intradural Neoplasm by Unilateral Approach with Caspar Retractors. <i>Medical Principles and Practice</i> , 2020, 29, 231-237.	2.4	2
49	Non-Coding RNAs as Circulating Biomarkers for the Diagnosis of Intracranial Aneurysm: A Systematic Review and Meta-Analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105762.	1.6	2
50	Adiponectin Levels Are Associated with White Matter Lesions (WMLs) and Cognitive Impairment. <i>BioMed Research International</i> , 2022, 2022, 1-6.	1.9	1
51	The efficacy of gabapentin for the treatment of refractory cough associated with interstitial lung disease: study protocol for a randomized, double-blind and placebo-controlled clinical trial. <i>Trials</i> , 2022, 23, 165.	1.6	1
52	How public reporting of prescription quality indicators influence prescribing practices? A survey of general practitioners. <i>Journal of Evaluation in Clinical Practice</i> , 2015, 21, 943-951.	1.8	0
53	Management of recurrent glossopharyngeal neuralgia after a failed microvascular decompression. <i>Acta Neurochirurgica</i> , 2021, 163, 1615-1616.	1.7	0
54	Association between Renal Dysfunction Biomarkers and Low Levels of Cadmium Burden in Populations Exposed to Environmental Cadmium. <i>Iranian Journal of Public Health</i> , 2021, 50, 1910-1912.	0.5	0

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55	Tumor-treating fields (TTFields)-based cocktail therapy: a novel blueprint for glioblastoma treatment. American Journal of Cancer Research, 2021, 11, 1069-1086.	1.4	0
56	Non-Canonical NF- κ B Signaling Stratifies LGG into Subtypes with Distinct Molecular and Cellular Characteristic and Survival Expectancy. International Journal of General Medicine, 2022, Volume 15, 3677-3686.	1.8	0