Ze-Zhang Tao

List of Publications by Year
in descending order

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		394286	395590
95	1,506	19	33
papers	citations	h-index	g-index

103	103	103	2194
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	LncRNA IUR downregulates miR-144 to regulate PTEN in nasopharyngeal carcinoma. Archives of Physiology and Biochemistry, 2023, 129, 116-121.	1.0	4
2	Computed Tomography Image Analysis and Clinical Correlations of Retromaxillary Cells. Ear, Nose and Throat Journal, 2022, 101, 435-442.	0.4	1
3	Allergen induces CD11c+ dendritic cell autophagy to aggravate allergic rhinitis through promoting immune imbalance. International Immunopharmacology, 2022, 106, 108611.	1.7	6
4	TET2 Regulates 5-Hydroxymethylcytosine Signature and CD4⁺ T-Cell Balance in Allergic Rhinitis. Allergy, Asthma and Immunology Research, 2022, 14, 254.	1.1	5
5	Anatomical <scp>Partitionâ€Based</scp> Deep Learning: An Automatic Nasopharyngeal <scp>MRI</scp> Recognition Scheme. Journal of Magnetic Resonance Imaging, 2022, 56, 1220-1229.	1.9	5
6	Allergy-related outcomes and sleep-related disorders in adults: a cross-sectional study based on NHANES 2005â€“2006. Allergy, Asthma and Clinical Immunology, 2022, 18, 27.	0.9	5
7	Autophagy-Mediated Synaptic Refinement and Auditory Neural Pruning Contribute to Ribbon Synaptic Maturity in the Developing Cochlea. Frontiers in Molecular Neuroscience, 2022, 15, 850035.	1.4	2
8	The comparation of different oral corticosteroids withdrawal methods for nasal polyp surgery. Ear, Nose and Throat Journal, 2022, , 014556132210860.	0.4	0
9	Deep learning for locally advanced nasopharyngeal carcinoma prognostication based on pre- and post-treatment MRI. Computer Methods and Programs in Biomedicine, 2022, 219, 106785.	2.6	6
10	Fasting Plasma Glucose and Glycohemoglobin with Allergic Symptoms and Specific Sensitization: Results from NHANES 2005â€“2006. Combinatorial Chemistry and High Throughput Screening, 2022, 25, .	0.6	1
11	Clinical characteristics of allergic rhinitis patients in 13 metropolitan cities of China. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 577-581.	2.7	30
12	Safety of semi-depot house dust mite allergen extract in children and adolescents with allergic rhinitis and asthma. Immunotherapy, 2021, 13, 227-239.	1.0	10
13	LINC01515 promotes nasopharyngeal carcinoma progression by serving as a sponge for miR-325 to up-regulate CDCA5. Journal of Molecular Histology, 2021, 52, 577-587.	1.0	8
14	Adverse reactions to subcutaneous immunotherapy in patients with allergic rhinitis, a real-world study. European Archives of Oto-Rhino-Laryngology, 2021, 278, 4353-4360.	0.8	6
15	Effects of S100 calcium-binding protein A8 (S100A8) and S100 calcium-binding protein A9 (S100A9) on matrix metalloproteinase (MMP) expression in nasopharyngeal carcinoma CNE-2 cells. Translational Cancer Research, 2021, 10, 1874-1884.	0.4	6
16	Tenascinâ€C promotes epithelialâ€toâ€mesenchymal transition and the mTOR signaling pathway in nasopharyngeal carcinoma. Oncology Letters, 2021, 22, 570.	0.8	6
17	Preliminary Study of microRNAs Allele-Specific Targeting in Allergic Rhinitis Patients from Central China. Combinatorial Chemistry and High Throughput Screening, 2021, 24, .	0.6	0
18	A nationwide survey of otolaryngologistsâ€™ compliance with Chinese guidelines for diagnosis and treatment of allergic rhinitis. World Allergy Organization Journal, 2021, 14, 100552.	1.6	2

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19	(S,R)3-(4-Hydroxyphenyl)-4,5-Dihydro-5-Isoxazole Acetic Acid Methyl Ester Inhibits Epithelial-to-Mesenchymal Transition through TGF-Î²/Smad4 Axis in Nasopharyngeal Carcinoma. Anti-Cancer Agents in Medicinal Chemistry, 2021, 21, .	0.9	0
20	Ginkgolic Acid Suppresses Nasopharyngeal Carcinoma Growth by Inducing Apoptosis and Inhibiting AKT/NF-ÎºB Signaling. Journal of Medicinal Food, 2021, 24, 806-816.	0.8	3
21	A Multicenter Study of Prevalence and Risk Factors for Allergic Rhinitis in Primary School Children in 5 Cities of Hubei Province, China. International Archives of Allergy and Immunology, 2021, , 1-11.	0.9	4
22	A Comprehensive Review on Radiomics and Deep Learning for Nasopharyngeal Carcinoma Imaging. Diagnostics, 2021, 11, 1523.	1.3	16
23	Notch2 suppresses the development of allergic rhinitis by promoting FOXP3 expression and Treg cell differentiation. Life Sciences, 2021, 284, 119922.	2.0	12
24	Neuroprotective effects of dopamine D2 receptor agonist on neuroinflammatory injury in olfactory bulb neurons in vitro and in vivo in a mouse model of allergic rhinitis. NeuroToxicology, 2021, 87, 174-181.	1.4	11
25	Activation of Dopamine D2 Receptor Alleviates Neuroinflammation in a Mouse Model of Allergic Rhinitis With Olfactory Dysfunction. Allergy, Asthma and Immunology Research, 2021, 13, 882.	1.1	7
26	The IRF2/CENP-N/AKT signaling axis promotes proliferation, cell cycling and apoptosis resistance in nasopharyngeal carcinoma cells by increasing aerobic glycolysis. Journal of Experimental and Clinical Cancer Research, 2021, 40, 390.	3.5	27
27	The association between allergy and sinusitis: a cross-sectional study based on NHANES 2005â€“2006. Allergy, Asthma and Clinical Immunology, 2021, 17, 135.	0.9	4
28	Increased Expressions and Roles of CC Chemokine Ligand 21 and CC Chemokine Ligand 25 in Chronic Rhinosinusitis with Nasal Polyps. International Archives of Allergy and Immunology, 2020, 181, 159-169.	0.9	0
29	Down-regulation of Tet2 is associated with Foxp3 TSDR hypermethylation in regulatory T cell of allergic rhinitis. Life Sciences, 2020, 241, 117101.	2.0	15
30	Plac8â€mediated autophagy regulates nasopharyngeal carcinoma cell function via AKT/mTOR pathway. Journal of Cellular and Molecular Medicine, 2020, 24, 7778-7788.	1.6	21
31	MiR-214 Mediates Cell Proliferation and Apoptosis of Nasopharyngeal Carcinoma Through Targeting Both WWOX and PTEN. Cancer Biotherapy and Radiopharmaceuticals, 2020, 35, 615-625.	0.7	14
32	The Evi5 oncogene promotes laryngeal cancer cells proliferation by stabilizing c-Myc protein. Cancer Cell International, 2020, 20, 44.	1.8	6
33	A quantum dot-based lateral flow immunoassay for the rapid, quantitative, and sensitive detection of specific IgE for mite allergens in sera from patients with allergic rhinitis. Analytical and Bioanalytical Chemistry, 2020, 412, 1785-1794.	1.9	28
34	Prevalence of Allergic Rhinitis and Associated Risk Factors in 6 to 12 Years Schoolchildren From Wuhan in Central China: A Cross-sectional Study. American Journal of Rhinology and Allergy, 2020, 34, 632-641.	1.0	14
35	In vivo and in vitro investigation of KIN-193 anti-tumor effects on nasopharyngeal carcinoma. Translational Cancer Research, 2020, 9, 49-57.	0.4	0
36	Ferritin: A potential serum marker for lymph node metastasis in head and neck squamous cell carcinoma. Oncology Letters, 2019, 17, 314-322.	0.8	23

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37	NOTCH2 negatively regulates metastasis and epithelial-Mesenchymal transition via TRAF6/AKT in nasopharyngeal carcinoma. Journal of Experimental and Clinical Cancer Research, 2019, 38, 456.	3.5	32
38	Screening and identification of potential target genes in head and neck cancer using bioinformatics analysis. Oncology Letters, 2019, 18, 2955-2966.	0.8	6
39	Effect of transformer noise on the neurophysiology of SD rats. Experimental and Therapeutic Medicine, 2019, 17, 3383-3390.	0.8	0
40	Tangeretin promotes regulatory T cell differentiation by inhibiting Notch1/Jagged1 signaling in allergic rhinitis. International Immunopharmacology, 2019, 72, 402-412.	1.7	32
41	PDâ€'L1 promotes head and neck squamous cell carcinoma cell growth through mTOR signaling. Oncology Reports, 2019, 41, 2833-2843.	1.2	15
42	Suppression of oncogenic protein translation via targeting eukaryotic translation initiation factor 4E overcomes chemo-resistance in nasopharyngeal carcinoma. Biochemical and Biophysical Research Communications, 2019, 512, 902-907.	1.0	7
43	TRIM30 modulates Interleukin-22-regulated papillary thyroid Cancer cell migration and invasion by targeting Sox17 for K48-linked Polyubiquitination. Cell Communication and Signaling, 2019, 17, 162.	2.7	5
44	Semaphorin 3A inhibits allergic inflammation by regulating immune responses in a mouse model of allergic rhinitis. International Forum of Allergy and Rhinology, 2019, 9, 528-537.	1.5	17
45	Different effects of allergic rhinitis on nasal mucosa remodeling in chronic rhinosinusitis with and without nasal polyps. European Archives of Oto-Rhino-Laryngology, 2019, 276, 115-130.	0.8	18
46	Notch Signaling Promotes Development of Allergic Rhinitis by Suppressing Foxp3 Expression and Treg Cell Differentiation. International Archives of Allergy and Immunology, 2019, 178, 33-44.	0.9	28
47	Placenta specific 8 gene induces epithelial-mesenchymal transition of nasopharyngeal carcinoma cells via the TGF-Î²/Smad pathway. Experimental Cell Research, 2019, 374, 172-180.	1.2	18
48	Overexpression of BPIFB1 promotes apoptosis and inhibits proliferation via the MEK/ERK signal pathway in nasopharyngeal carcinoma. International Journal of Clinical and Experimental Pathology, 2019, 12, 356-364.	0.5	2
49	Detection on pharyngeal wall floppiness in patients with nonstructural factorâ€‐induced obstructive sleep apneaâ€‐hypopnea syndrome: Difference in position detection. Laryngoscope, 2018, 128, 2200-2205.	1.1	1
50	LncRNA-LINC00460 facilitates nasopharyngeal carcinoma tumorigenesis through sponging miR-149-5p to up-regulate IL6. Gene, 2018, 639, 77-84.	1.0	108
51	Low expression of miR-30a-5p induced the proliferation and invasion of oral cancer via promoting the expression of FAP. Bioscience Reports, 2018, 38, .	1.1	42
52	Chinese Society of Allergy Guidelines for Diagnosis and Treatment of Allergic Rhinitis. Allergy, Asthma and Immunology Research, 2018, 10, 300.	1.1	198
53	The Telomerase and Alternative Lengthening of Telomeres Mechanisms Regulate Laryngeal Cancer Cell Apoptosis via the PI3K/Akt Pathway. Orl, 2018, 80, 227-237.	0.6	5
54	Calpeptin attenuates cigarette smoke-induced pulmonary inflammation via suppressing calpain/IÎºBÎ± signaling in mice and BEAS-2B cells. Pathology Research and Practice, 2018, 214, 1199-1209.	1.0	8

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55	In vitro assessment of the role of DpC in the treatment of head and neck squamous cell carcinoma. Oncology Letters, 2018, 15, 7999-8004.	0.8	14
56	Reversible immune abnormality and regulatory T cells in offspring of Der p 1-exposed female mice. Asian Pacific Journal of Allergy and Immunology, 2018, 36, 1-7.	0.2	2
57	MicroRNA-146a induction during influenza H3N2 virus infection targets and regulates TRAF6 levels in human nasal epithelial cells (hNECs). Experimental Cell Research, 2017, 352, 184-192.	1.2	45
58	Downregulation of leucine-rich-Î±-2-glycoprotein 1 expression is associated with the tumorigenesis of head and neck squamous cell carcinoma. Oncology Reports, 2017, 37, 1503-1510.	1.2	12
59	Decreased calpain 6 expression is associated with tumorigenesis and poor prognosis in HNSCC. Oncology Letters, 2017, 13, 2237-2243.	0.8	7
60	Immunosuppressive effect of sinomenine in an allergic rhinitis mouse model. Experimental and Therapeutic Medicine, 2017, 13, 2405-2410.	0.8	9
61	Long non-coding RNA PCAT7 regulates ELF2 signaling through inhibition of miR-134-5p in nasopharyngeal carcinoma. Biochemical and Biophysical Research Communications, 2017, 491, 374-381.	1.0	53
62	Characteristics of cigarette smoking without alcohol consumption and laryngeal cancer: overall and time-risk relation. A meta-analysis of observational studies. European Archives of Oto-Rhino-Laryngology, 2017, 274, 1617-1631.	0.8	34
63	Establishment of a mouse model of lipopolysaccharideâ€‘induced neutrophilic nasal polyps. Experimental and Therapeutic Medicine, 2017, 14, 5275-5282.	0.8	12
64	Downregulated cytoplasmic polyadenylation element-binding protein-4 is associated with the carcinogenesis of head and neck squamous cell carcinoma. Oncology Letters, 2017, 15, 3226-3232.	0.8	6
65	Neonatal Immune State Is Influenced by Maternal Allergic Rhinitis and Associated With Regulatory T cells. Allergy, Asthma and Immunology Research, 2017, 9, 133.	1.1	6
66	Chinese Guideline on allergen immunotherapy for allergic rhinitis. Journal of Thoracic Disease, 2017, 9, 4607-4650.	0.6	40
67	ERK signaling mediates long-term low concentration 3,3â€²-diindolylmethane inhibited nasopharyngeal carcinoma growth and metastasis: An in vitro and in vivo study. Oncology Reports, 2016, 35, 955-961.	1.2	5
68	Overexpression of neuromedin U is correlated with regional metastasis of head and neck squamous cell carcinoma. Molecular Medicine Reports, 2016, 14, 1075-1082.	1.1	11
69	Phenethyl isothiocyanate induces apoptosis and inhibits cell proliferation and invasion in Hep-2 laryngeal cancer cells. Oncology Reports, 2016, 35, 2657-2664.	1.2	18
70	Effect of silencing key proteins in telomerase mechanism and alternative lengthening of telomeres mechanism in laryngeal cancer cells. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2016, 37, 552-558.	0.6	0
71	Notch 2 signaling contributes to cell growth, anti-apoptosis and metastasis in laryngeal squamous cell carcinoma. Molecular Medicine Reports, 2016, 14, 3517-3524.	1.1	26
72	Characteristic expression and significance of CCL19 in different tissue types in chronic rhinosinusitis. Experimental and Therapeutic Medicine, 2016, 11, 140-146.	0.8	9

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73	Pro-apoptotic and anti-proliferative effects of 3,3â€²-diindolylmethane in nasopharyngeal carcinoma cells via downregulation of telomerase activity. Molecular Medicine Reports, 2015, 12, 3815-3820.	1.1	2
74	Endostar enhances the antitumor effects of radiation by affecting energy metabolism and alleviating the tumor microenvironment in a Lewis lung carcinoma mouse model. Oncology Letters, 2015, 10, 3067-3072.	0.8	9
75	Clinical research on alternating hyperfraction radiotherapy for massive hepatocellular carcinoma. Oncology Letters, 2015, 10, 523-527.	0.8	5
76	microRNA-299-3p inhibits laryngeal cancer cell growth by targeting human telomerase reverse transcriptase mRNA. Molecular Medicine Reports, 2015, 11, 4645-4649.	1.1	20
77	Comparison of Outcomes between Endoscopic Surgery and Conventional Nasal Packing for Epistaxis in the Posterior Fornix of the Inferior Nasal Meatus. Pakistan Journal of Medical Sciences, 2015, 31, 1361-5.	0.3	9
78	miR-512-5p Suppresses Tumor Growth by Targeting hTERT in Telomerase Positive Head and Neck Squamous Cell Carcinoma In Vitro and In Vivo. PLoS ONE, 2015, 10, e0135265.	1.1	42
79	Intranasal Administration of Lentiviral miR-135a Regulates Mast Cell and Allergen-Induced Inflammation by Targeting GATA-3. PLoS ONE, 2015, 10, e0139322.	1.1	48
80	Downregulation of Notch1 induces apoptosis and inhibits cell proliferation and metastasis in laryngeal squamous cell carcinoma. Oncology Reports, 2015, 34, 3111-3119.	1.2	28
81	Downregulation of Survivin by shRNA Inhibits Invasion and Enhances the Radiosensitivity of Laryngeal Squamous Cell Carcinoma. Cell Biochemistry and Biophysics, 2015, 72, 251-257.	0.9	9
82	Nuclear translocation of telomerase reverse transcriptase is a critical process in lymphatic metastasis of nasopharyngeal carcinoma. Oncology Letters, 2015, 9, 265-269.	0.8	4
83	Anti-tumor effect of LTA combined with 5-FU on H22 tumor bearing mice. Asian Pacific Journal of Tropical Medicine, 2015, 8, 560-564.	0.4	5
84	Interleukin-23 Facilitates Thyroid Cancer Cell Migration and Invasion by Inhibiting SOCS4 Expression via MicroRNA-25. PLoS ONE, 2015, 10, e0139456.	1.1	31
85	Down-regulation of neutrophil gelatinase-associated lipocalin in head and neck squamous cell carcinoma correlated with tumorigenesis, not with metastasis. International Journal of Clinical and Experimental Pathology, 2015, 8, 8857-68.	0.5	1
86	Tissue factor is strongly expressed in pericarcinomatous tissue in patients with laryngeal carcinoma. International Journal of Clinical and Experimental Pathology, 2015, 8, 13719-24.	0.5	2
87	Indole-3-carbinol inhibits nasopharyngeal carcinoma cell growth in vivo and in vitro through inhibition of the PI3K/Akt pathway. Experimental and Therapeutic Medicine, 2014, 8, 207-212.	0.8	10
88	Contrast-enhanced ultrasound analysis of tissue perfusion in tumor-bearing mice following treatment with endostatin combined with radiotherapy. Experimental and Therapeutic Medicine, 2014, 7, 1359-1363.	0.8	4
89	3,3â€²-Diindolylmethane inhibits the invasion and metastasis of nasopharyngeal carcinoma cells in vitro and in vivo by regulation of epithelial mesenchymal transition. Experimental and Therapeutic Medicine, 2014, 7, 1635-1638.	0.8	12
90	Hypofractionated radiotherapy induces miR-34a expression and enhances apoptosis in human nasopharyngeal carcinoma cells. International Journal of Molecular Medicine, 2014, 34, 1388-1394.	1.8	17

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91	Regulatory effect of microRNA-135a on the Th1/Th2 imbalance in a murine model of allergic rhinitis. Experimental and Therapeutic Medicine, 2014, 8, 1105-1110.	0.8	26
92	Intranasal immunization with DNA vaccine coexpressing Der p 1 and ubiquitin in an allergic rhinitis mouse model. Annals of Allergy, Asthma and Immunology, 2014, 113, 658-665.e1.	0.5	15
93	Indole-3-Carbinol Inhibits Nasopharyngeal Carcinoma Growth through Cell Cycle Arrest In Vivo and In Vitro. PLoS ONE, 2013, 8, e82288.	1.1	16
94	Targeted therapy of human laryngeal squamous cell carcinoma in vitro by antisense oligonucleotides directed against telomerase reverse transcriptase mRNA. Journal of Laryngology and Otology, 2005, 119, 92-96.	0.4	11
95	Paranasal sinuses chordoma in pediatric patient: A case report and literature review. International Journal of Pediatric Otorhinolaryngology, 2005, 69, 1415-1418.	0.4	19