Zhi Zeng

List of Publications by Year
in descending order

41 papers	1,398 citations	430874 18 h-index	361022 35 g-index
43 all docs	43 docs citations	43 times ranked	2074 citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting Oxidative Stress and Inflammation to Prevent Ischemia-Reperfusion Injury. Frontiers in Molecular Neuroscience, 2020, 13, 28.	2.9	229
2	Meisoindigo Protects Against Focal Cerebral Ischemia-Reperfusion Injury by Inhibiting NLRP3 Inflammasome Activation and Regulating Microglia/Macrophage Polarization via TLR4/NF-κB Signaling Pathway. Frontiers in Cellular Neuroscience, 2019, 13, 553.	3.7	157
3	SERPINH1 regulates EMT and gastric cancer metastasis via the Wnt/β-catenin signaling pathway. Aging, 2020, 12, 3574-3593.	3.1	126
4	MiR-142-3p functions as a tumor suppressor by targeting CD133, ABCG2, and Lgr5 in colon cancer cells. Journal of Molecular Medicine, 2013, 91, 989-1000.	3.9	120
5	Pulmonary pathology of early‐phase COVID‐19 pneumonia in a patient with a benign lung lesion. Histopathology, 2020, 77, 823-831.	2.9	83
6	MicroRNA‐206 prevents the pathogenesis of hepatocellular carcinoma by modulating expression of met proto‐oncogene and cyclin‐dependent kinase 6 in mice. Hepatology, 2017, 66, 1952-1967.	7.3	65
7	The Role of High Mobility Group Box 1 in Ischemic Stroke. Frontiers in Cellular Neuroscience, 2019, 13, 127.	3.7	62
8	Prognostic significance of USP10 as a tumor-associated marker in gastric carcinoma. Tumor Biology, 2014, 35, 3845-3853.	1.8	49
9	Artificial intelligence in the diagnosis of gastric precancerous conditions by image-enhanced endoscopy: a multicenter, diagnostic study (with video). Gastrointestinal Endoscopy, 2021, 94, 540-548.e4.	1.0	44
10	Effect of a deep learning-based system on the miss rate of gastric neoplasms during upper gastrointestinal endoscopy: a single-centre, tandem, randomised controlled trial. The Lancet Gastroenterology and Hepatology, 2021, 6, 700-708.	8.1	43
11	Polymorphisms in the coding region of X-ray repair complementing group 4 and aflatoxin B1-related hepatocellular carcinoma. Hepatology, 2013, 58, 171-181.	7.3	39
12	Aberrant high expression level of MORC2 is a common character in multiple cancers. Human Pathology, 2018, 76, 58-67.	2.0	34
13	Gastrin inhibits a novel, pathological colon cancer signaling pathway involving EGR1, AE2, and P-ERK. Journal of Molecular Medicine, 2012, 90, 707-718.	3.9	32
14	A deep learning method for delineating early gastric cancer resection margin under chromoendoscopy and white light endoscopy. Gastric Cancer, 2020, 23, 884-892.	5.3	30
15	Diagnostic ability of blue laser imaging combined with magnifying endoscopy for early esophageal cancer. Digestive and Liver Disease, 2018, 50, 1035-1040.	0.9	28
16	Genetically Modified T-Cell-Based Adoptive Immunotherapy in Hematological Malignancies. Journal of Immunology Research, 2017, 2017, 1-13.	2.2	24
17	Nuclear shape, architecture and orientation features from H&E images are able to predict recurrence in node-negative gastric adenocarcinoma. Journal of Translational Medicine, 2019, 17, 92.	4.4	22
18	Clinical significance of <scp>TM</scp>4<scp>SF</scp>1 as a tumor suppressor gene in gastric cancer. Cancer Medicine, 2018, 7, 2592-2600.	2.8	20

#	Article	IF	Citations
19	Expression and clinical implication of S100A12 in gastric carcinoma. Tumor Biology, 2016, 37, 6551-6559.	1.8	19
20	The NF-κB p65/miR-23a-27a-24 cluster is a target for leukemia treatment. Oncotarget, 2015, 6, 33554-33567.	1.8	19
21	Meisoindigo, but not its core chemical structure indirubin, inhibits zebrafish interstitial leukocyte chemotactic migration. Pharmaceutical Biology, 2017, 55, 673-679.	2.9	12
22	Increased expression of G9A contributes to carcinogenesis and indicates poor prognosis in hepatocellular carcinoma. Oncology Letters, 2018, 15, 9757-9765.	1.8	12
23	miR-497 defect contributes to gastric cancer tumorigenesis and progression via regulating CDC42/ITGB1/FAK/PXN/AKT signaling. Molecular Therapy - Nucleic Acids, 2021, 25, 567-577.	5.1	12
24	Identifying novel therapeutic targets in gastric cancer using genome-wide CRISPR-Cas9 screening. Oncogene, 2022, 41, 2069-2078.	5.9	12
25	Expression of AE1/p16 promoted degradation of AE2 in gastric cancer cells. BMC Cancer, 2016, 16, 716.	2.6	11
26	Association and clinical implication of the USP10 and MSH2 proteins in non‑small cell lung cancer. Oncology Letters, 2019, 17, 1128-1138.	1.8	11
27	Clinicopathological significance of G9A expression in colorectal carcinoma. Oncology Letters, 2018, 15, 8611-8619.	1.8	11
28	Expression, Location, Clinical Implication, and Bioinformatics Analysis of RNASET2 in Gastric Adenocarcinoma. Frontiers in Oncology, 2020, 10, 836.	2.8	11
29	Rapid, High-Resolution, Label-Free, and 3-Dimensional Imaging to Differentiate Colorectal Adenomas and Non-Neoplastic Polyps With Micro-Optical Coherence Tomography. Clinical and Translational Gastroenterology, 2019, 10, e00049.	2.5	9
30	Gastrin inhibits gastric cancer progression through activating the ERK-P65-miR23a/27a/24 axis. Journal of Experimental and Clinical Cancer Research, 2018, 37, 115.	8.6	8
31	Downregulation of CYP39A1 Serves as a Novel Biomarker in Hepatocellular Carcinoma with Worse Clinical Outcome. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-18.	4.0	8
32	Prognostic Value and Immunological Role of KIFC1 in Hepatocellular Carcinoma. Frontiers in Molecular Biosciences, 2021, 8, 799651.	3.5	6
33	Single-Cell Sequencing Technology in Oncology: Applications for Clinical Therapies and Research. Analytical Cellular Pathology, 2016, 2016, 1-8.	1.4	5
34	Jejunal Serrated Adenoma Diagnosed and Treated by Double-Balloon Enteroscopy. Case Reports in Gastroenterology, 2018, 12, 528-531.	0.6	5
35	USP10 Expression in Normal Adrenal Gland and Various Adrenal Tumors. Endocrine Pathology, 2015, 26, 302-308.	9.0	4
36	High expression of EZH2 as a marker for the differential diagnosis of malignant and benign myogenic tumors. Scientific Reports, 2018, 8, 12331.	3.3	4

#	Article	IF	Citations
37	INSC Is Down-Regulated in Colon Cancer and Correlated to Immune Infiltration. Frontiers in Genetics, 2022, 13, .	2.3	4
38	Gastric calcifying fibrous tumor: A clinicopathological study of nine cases. Experimental and Therapeutic Medicine, 2018, 16, 5137-5143.	1.8	3
39	High Efficient Isolation of Tumor Cells by a Three Dimensional Scaffold Chip for Diagnosis of Malignant Effusions. ACS Applied Bio Materials, 2020, 3, 2177-2184.	4.6	3
40	Glandular orientation and shape determined by computational pathology could identify aggressive tumor for early colon carcinoma: a triple-center study. Journal of Translational Medicine, 2020, 18, 129.	4.4	2
41	Myxoid adrenocortical adenoma with a pseudoglandular pattern: a case report and literature review. International Journal of Clinical and Experimental Pathology, 2017, 10, 8908-8915.	0.5	0