Hao Xu

List of Publications by Year
in descending order

19	516	687363 13	794594 19
papers	citations	h-index	g-index

19	19	19	652
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	miR-874 Inhibits cell proliferation, migration and invasion through targeting aquaporin-3 in gastric cancer. Journal of Gastroenterology, 2014, 49, 1011-1025.	5.1	102
2	MiR-422a regulates cellular metabolism and malignancy by targeting pyruvate dehydrogenase kinase 2 in gastric cancer. Cell Death and Disease, 2018, 9, 505.	6.3	60
3	Knockdown of aquaporin 3 is involved in intestinal barrier integrity impairment. FEBS Letters, 2011, 585, 3113-3119.	2.8	49
4	Aquaporin-3 positively regulates matrix metalloproteinases via PI3K/AKT signal pathway in human gastric carcinoma SGC7901 cells. Journal of Experimental and Clinical Cancer Research, 2011, 30, 86.	8.6	49
5	Clinical Application of Circulating Tumor DNA in the Genetic Analysis of Patients with Advanced GIST. Molecular Cancer Therapeutics, 2018, 17, 290-296.	4.1	31
6	Advanced imaging techniques in the therapeutic response of transarterial chemoembolization for hepatocellular carcinoma. World Journal of Gastroenterology, 2016, 22, 4835.	3.3	26
7	The proliferation impairment induced by AQP3 deficiency is the result of glycerol uptake and metabolism inhibition in gastric cancer cells. Tumor Biology, 2016, 37, 9169-9179.	1.8	24
8	Comparison of treatment outcomes between laparoscopic and endoscopic surgeries for relatively small gastric gastrointestinal stromal tumors. Surgical Oncology, 2018, 27, 737-742.	1.6	22
9	The novel role of circular RNA ST3GAL6 on blocking gastric cancer malignant behaviours through autophagy regulated by the FOXP2/MET/mTOR axis. Clinical and Translational Medicine, 2022, 12, e707.	4.0	22
10	Silencing of AQP3 induces apoptosis of gastric cancer cells via downregulation of glycerol intake and downstream inhibition of lipogenesis and autophagy. OncoTargets and Therapy, 2017, Volume 10, 2791-2804.	2.0	21
11	Association of Imatinib Plasma Concentration and Single-nucleotide Polymorphisms with Adverse Drug Reactions in Patients with Gastrointestinal Stromal Tumors. Molecular Cancer Therapeutics, 2018, 17, 2780-2787.	4.1	20
12	N6-methyladenosine modification regulates imatinib resistance of gastrointestinal stromal tumor by enhancing the expression of multidrug transporter MRP1. Cancer Letters, 2022, 530, 85-99.	7.2	20
13	HIF-1Î± regulates cellular metabolism, and Imatinib resistance by targeting phosphogluconate dehydrogenase in gastrointestinal stromal tumors. Cell Death and Disease, 2020, 11, 586.	6.3	16
14	Surface Decoration via Physical Interaction of Cupric Diethyldithiocarbamate Nanocrystals and Its Impact on Biodistribution and Tumor Targeting. ACS Applied Materials & Interfaces, 2021, 13, 36894-36908.	8.0	13
15	Viral infection parameters not nucleoside analogue itself correlates with host immunity in nucleoside analogue therapy for chronic hepatitis B. World Journal of Gastroenterology, 2014, 20, 9486-9496.	3.3	13
16	Parecoxib relieves pain and has an opioid-sparing effect following major gastrointestinal surgery. International Journal of General Medicine, 2017, Volume 10, 319-327.	1.8	12
17	Intracellular concentration and transporters in imatinib resistance of gastrointestinal stromal tumor. Scandinavian Journal of Gastroenterology, 2019, 54, 220-226.	1.5	10
18	HMGA1 Regulates the Stem Cell-Like Properties of Circulating Tumor Cells from GIST Patients via Wnt/Î²-Catenin Pathway . OncoTargets and Therapy, 2020, Volume 13, 4943-4956.	2.0	3

#	Article	IF	Citations
19	Circulating tumor cells in whole process management of gastrointestinal stromal tumor in a real-life setting. Saudi Journal of Gastroenterology, 2020, 26, 160.	1.1	3