

# Guo-Xin Zhang

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

47  
papers

1,125  
citations

18  
h-index

32  
g-index

50  
ext. papers

1,395  
ext. citations

5.8  
avg, IF

4.56  
L-index

#	Paper	IF	Citations
47	LncRNA HOTAIR promotes cisplatin resistance in gastric cancer by targeting miR-126 to activate the PI3K/AKT/MRP1 genes. <i>Tumor Biology</i> , <b>2016</b> , 37, 16345	2.9	114
46	The effect of probiotics supplementation on Helicobacter pylori eradication rates and side effects during eradication therapy: a meta-analysis. <i>PLoS ONE</i> , <b>2014</b> , 9, e111030	3.7	87
45	MiR-223 promotes the cisplatin resistance of human gastric cancer cells via regulating cell cycle by targeting FBXW7. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2015</b> , 34, 28	12.8	82
44	Association between Helicobacter pylori infection and diabetes mellitus: a meta-analysis of observational studies. <i>Diabetes Research and Clinical Practice</i> , <b>2013</b> , 99, 200-8	7.4	81
43	Osteopontin enhances the expression and activity of MMP-2 via the SDF-1/CXCR4 axis in hepatocellular carcinoma cell lines. <i>PLoS ONE</i> , <b>2011</b> , 6, e23831	3.7	62
42	Down-regulation of miR-141 induced by helicobacter pylori promotes the invasion of gastric cancer by targeting STAT4. <i>Cellular Physiology and Biochemistry</i> , <b>2014</b> , 33, 1003-12	3.9	54
41	Decreased miR-204 in H. pylori-associated gastric cancer promotes cancer cell proliferation and invasion by targeting SOX4. <i>PLoS ONE</i> , <b>2014</b> , 9, e101457	3.7	52
40	circCUL2 regulates gastric cancer malignant transformation and cisplatin resistance by modulating autophagy activation via miR-142-3p/ROCK2. <i>Molecular Cancer</i> , <b>2020</b> , 19, 156	42.1	50
39	Advantages of Moxifloxacin and Levofloxacin-based triple therapy for second-line treatments of persistent Helicobacter pylori infection: a meta analysis. <i>Wiener Klinische Wochenschrift</i> , <b>2010</b> , 122, 413-23	2.3	47
38	MiR-101 inhibits cell growth and tumorigenesis of Helicobacter pylori related gastric cancer by repression of SOCS2. <i>Cancer Biology and Therapy</i> , <b>2015</b> , 16, 160-9	4.6	46
37	Exosomal transfer of miR-15b-3p enhances tumorigenesis and malignant transformation through the DYNLT1/Caspase-3/Caspase-9 signaling pathway in gastric cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2020</b> , 39, 32	12.8	36
36	Helicobacter pylori infection promotes Aquaporin 3 expression via the ROS-HIF-1 $\alpha$ -AQP3-ROS loop in stomach mucosa: a potential novel mechanism for cancer pathogenesis. <i>Oncogene</i> , <b>2018</b> , 37, 3549-3561	9.2	34
35	Helicobacter pylori infection causes hepatic insulin resistance by the c-Jun/miR-203/SOCS3 signaling pathway. <i>Journal of Gastroenterology</i> , <b>2015</b> , 50, 1027-40	6.9	32
34	A MDM2-dependent positive-feedback loop is involved in inhibition of miR-375 and miR-106b induced by Helicobacter pylori lipopolysaccharide. <i>International Journal of Cancer</i> , <b>2015</b> , 136, 2120-31	7.5	32
33	Is levofloxacin-based triple therapy an alternative for first-line eradication of Helicobacter pylori? A systematic review and meta-analysis. <i>Scandinavian Journal of Gastroenterology</i> , <b>2014</b> , 49, 528-38	2.4	25
32	Accuracy of stool antigen test for the diagnosis of Helicobacter pylori infection in children: a meta-analysis. <i>Clinics and Research in Hepatology and Gastroenterology</i> , <b>2014</b> , 38, 629-38	2.4	25
31	Helicobacter pylori modulates cisplatin sensitivity in gastric cancer by down-regulating miR-141 expression. <i>Helicobacter</i> , <b>2014</b> , 19, 174-81	4.9	21

30	A functional polymorphism T309G in MDM2 gene promoter, intensified by Helicobacter pylori lipopolysaccharide, is associated with both an increased susceptibility and poor prognosis of gastric carcinoma in Chinese patients. <i>BMC Cancer</i> , <b>2013</b> , 13, 126	4.8	18
29	Association between recurrent aphthous stomatitis and Helicobacter pylori infection: a meta-analysis. <i>Clinical Oral Investigations</i> , <b>2014</b> , 18, 1553-60	4.2	17
28	Functional PstI/RsaI polymorphism in CYP2E1 is associated with the development, progression and poor outcome of gastric cancer. <i>PLoS ONE</i> , <b>2012</b> , 7, e44478	3.7	17
27	Long-term follow-up of reinfection and its risk factors after initial eradication: a large-scale multicentre, prospective open cohort, observational study. <i>Emerging Microbes and Infections</i> , <b>2020</b> , 9, 548-557	18.9	16
26	Enhancement of osteopontin expression in HepG2 cells by epidermal growth factor via phosphatidylinositol 3-kinase signaling pathway. <i>World Journal of Gastroenterology</i> , <b>2004</b> , 10, 205-8	5.6	16
25	Alcohol intake and Helicobacter pylori infection: a dose-response meta-analysis of observational studies. <i>Infectious Diseases</i> , <b>2016</b> , 48, 303-309	3.1	15
24	The Effect of Helicobacter pylori Eradication on the Gastrointestinal Microbiota in Patients with Duodenal Ulcer. <i>Journal of Gastrointestinal and Liver Diseases</i> , <b>2016</b> , 25, 139-46	1.4	15
23	A meta-analysis comparing laparoscopic partial versus Nissen fundoplication. <i>ANZ Journal of Surgery</i> , <b>2012</b> , 82, 17-22	1	14
22	CCND1 G870A polymorphism is associated with increased risk of colorectal cancer, especially for sporadic colorectal cancer and in Caucasians: a meta-analysis. <i>Clinics and Research in Hepatology and Gastroenterology</i> , <b>2012</b> , 36, 169-77	2.4	12
21	Gastric cancer proliferation and invasion is reduced by macrocalyxin C via activation of the miR-212-3p/Sox6 Pathway. <i>Cellular Signalling</i> , <b>2020</b> , 66, 109430	4.9	12
20	Incretin-Based Therapy and Risk of Pancreatic Cancer in Patients with Type 2 Diabetes Mellitus: A Meta-analysis of Randomized Controlled Trials. <i>Diabetes Therapy</i> , <b>2016</b> , 7, 725-742	3.6	11
19	Chinese Consensus Report on Family-Based Infection Control and Management (2021 Edition). <i>Gut</i> , <b>2021</b> ,	19.2	11
18	PUMA-mediated epithelial cell apoptosis promotes Helicobacter pylori infection-mediated gastritis. <i>Cell Death and Disease</i> , <b>2020</b> , 11, 139	9.8	10
17	LAMA4 activated by Androgen receptor induces the cisplatin resistance in gastric cancer. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 124, 109667	7.5	8
16	Expression quantitative trait loci for PAX8 contributes to the prognosis of hepatocellular carcinoma. <i>PLoS ONE</i> , <b>2017</b> , 12, e0173700	3.7	8
15	The Association between Arrhythmia and Helicobacter pylori Infection: A Meta-Analysis of Case-Control Studies. <i>International Journal of Environmental Research and Public Health</i> , <b>2016</b> , 13,	4.6	8
14	ATX-LPA axis induces expression of OPN in hepatic cancer cell SMMC7721. <i>Anatomical Record</i> , <b>2011</b> , 294, 406-11	2.1	7
13	Lesion size and circumferential range identified as independent risk factors for esophageal stricture after endoscopic submucosal dissection. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2020</b> , 34, 4065-4071	5.2	6

12	Association of MTHFR C677T polymorphism with severity and localization of chronic atrophic gastritis patients without Helicobacter pylori infection: a case control study. <i>BMC Cancer</i> , <b>2020</b> , 20, 725	4.8	4
11	In vitro activity of new tetracycline analogues omadacycline and eravacycline against clinical isolates of Helicobacter pylori collected in China. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2020</b> , 98, 115129	2.9	3
10	Gastric cancer may share genetic predisposition with esophageal squamous cell carcinoma in Chinese populations. <i>Journal of Human Genetics</i> , <b>2018</b> , 63, 1159-1168	4.3	3
9	Exosomal circRELL1 serves as a miR-637 sponge to modulate gastric cancer progression via regulating autophagy activation.. <i>Cell Death and Disease</i> , <b>2022</b> , 13, 56	9.8	2
8	Establishment and validation of a model to determine the progression risk of low grade intraepithelial neoplasia. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2021</b> , 35, 1551-1557	5.2	2
7	Successful anti-reflux treatment post-esophagectomy using endoscopic suturing with Overstitch. <i>Digestive Endoscopy</i> , <b>2019</b> , 31, e40-e41	3.7	2
6	Tracheoesophageal fistula closed by a new gastrointestinal occluder device. <i>Endoscopy</i> , <b>2021</b> , 53, E203-E204	3.4	2
5	Successful Closure of a Gastroesophageal Anastomotic Fistula Using Endoscopic Suturing with Overstitch. <i>Obesity Surgery</i> , <b>2019</b> , 29, 1999-2000	3.7	1
4	Submucosal tunneling endoscopic resection of a gigantic cardiac leiomyoma. <i>Digestive Endoscopy</i> , <b>2018</b> , 30, 694-696	3.7	1
3	The efficacy and long-term outcomes of endoscopic full-thickness suturing for chronic gastrointestinal fistulas with an Overstitch device: is it a durable closure?. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2021</b> , 1	5.2	1
2	Promoting physiological closure of the fistula, not just full-thickness suturing, is critical to heal a refractory gastric stump-cutaneous fistula after esophagectomy. <i>Digestive Endoscopy</i> , <b>2020</b> , 32, e19-e21	3.7	1
1	Endoscopic suturing device with Overstitch for esophageal stent fixation. <i>Digestive Endoscopy</i> , <b>2019</b> , 31, e3-e4	3.7	0