

# Yin Zhu

## List of Publications by Citations

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79  
papers

1,012  
citations

20  
h-index

29  
g-index

82  
ext. papers

1,547  
ext. citations

5  
avg, IF

4.49  
L-index

#	Paper	IF	Citations
79	A Study on the Etiology, Severity, and Mortality of 3260 Patients With Acute Pancreatitis According to the Revised Atlanta Classification in Jiangxi, China Over an 8-Year Period. <i>Pancreas</i> , <b>2017</b> , 46, 504-509 <sup>2.6</sup>	2.6	84
78	Gut microbiota dysbiosis worsens the severity of acute pancreatitis in patients and mice. <i>Journal of Gastroenterology</i> , <b>2019</b> , 54, 347-358	6.9	60
77	Primary Antibiotic Resistance of Helicobacter pylori in China. <i>Digestive Diseases and Sciences</i> , <b>2017</b> , 62, 1146-1154	4	56
76	High-Fat Diet Induces Dysbiosis of Gastric Microbiota Prior to Gut Microbiota in Association With Metabolic Disorders in Mice. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 639	5.7	56
75	Helicobacter pylori CagA promotes epithelial mesenchymal transition in gastric carcinogenesis via triggering oncogenic YAP pathway. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2018</b> , 37, 280	12.8	43
74	Phosphorylation and inactivation of PTEN at residues Ser380/Thr382/383 induced by Helicobacter pylori promotes gastric epithelial cell survival through PI3K/Akt pathway. <i>Oncotarget</i> , <b>2015</b> , 6, 31916-26 <sup>3.3</sup>	3.3	40
73	The eradication of Helicobacter pylori restores rather than disturbs the gastrointestinal microbiota in asymptomatic young adults. <i>Helicobacter</i> , <b>2019</b> , 24, e12590	4.9	37
72	PTEN lipid phosphatase inactivation links the hippo and PI3K/Akt pathways to induce gastric tumorigenesis. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2018</b> , 37, 198	12.8	37
71	Role of gut microbiota on intestinal barrier function in acute pancreatitis. <i>World Journal of Gastroenterology</i> , <b>2020</b> , 26, 2187-2193	5.6	36
70	Stratified analysis and clinical significance of elevated serum triglyceride levels in early acute pancreatitis: a retrospective study. <i>Lipids in Health and Disease</i> , <b>2017</b> , 16, 124	4.4	34
69	Clinical characteristics of acute pancreatitis in pregnancy: experience based on 121 cases. <i>Archives of Gynecology and Obstetrics</i> , <b>2018</b> , 297, 333-339	2.5	28
68	Mesenchymal stem cell-based NK4 gene therapy in nude mice bearing gastric cancer xenografts. <i>Drug Design, Development and Therapy</i> , <b>2014</b> , 8, 2449-62	4.4	27
67	Furazolidone-based triple and quadruple eradication therapy for Helicobacter pylori infection. <i>World Journal of Gastroenterology</i> , <b>2014</b> , 20, 11415-21	5.6	27
66	Antibiotic resistance and CYP2C19 polymorphisms affect the efficacy of concomitant therapies for Helicobacter pylori infection: an open-label, randomized, single-centre clinical trial. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2016</b> , 71, 2280-5	5.1	26
65	The Importance of Toll-like Receptors in NF- $\kappa$ B Signaling Pathway Activation by Helicobacter pylori Infection and the Regulators of this Response. <i>Helicobacter</i> , <b>2016</b> , 21, 428-40	4.9	25
64	Inhibition of miR-155 reduces impaired autophagy and improves prognosis in an experimental pancreatitis mouse model. <i>Cell Death and Disease</i> , <b>2019</b> , 10, 303	9.8	21
63	The interplay between the gut microbiota and NLRP3 activation affects the severity of acute pancreatitis in mice. <i>Gut Microbes</i> , <b>2020</b> , 11, 1774-1789	8.8	21

62	Inhibition of autophagy aggravates DNA damage response and gastric tumorigenesis via Rad51 ubiquitination in response to infection. <i>Gut Microbes</i> , <b>2020</b> , 11, 1567-1589	8.8	21
61	Analysis of key genes and signaling pathways involved in Helicobacter pylori-associated gastric cancer based on The Cancer Genome Atlas database and RNA sequencing data. <i>Helicobacter</i> , <b>2018</b> , 23, e12530	4.9	21
60	Helicobacter pylori Infection Aggravates Diet-induced Insulin Resistance in Association With Gut Microbiota of Mice. <i>EBioMedicine</i> , <b>2016</b> , 12, 247-254	8.8	20
59	Downregulation of tumor suppressor RACK1 by Helicobacter pylori infection promotes gastric carcinogenesis through the integrin $\alpha 1$ /NF- $\kappa$ B signaling pathway. <i>Cancer Letters</i> , <b>2019</b> , 450, 144-154	9.9	16
58	Sex-specific association between the gut microbiome and high-fat diet-induced metabolic disorders in mice. <i>Biology of Sex Differences</i> , <b>2020</b> , 11, 5	9.3	15
57	The outcomes of initial endoscopic transluminal drainage are superior to percutaneous drainage for patients with infected pancreatic necrosis: a prospective cohort study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2017</b> , 31, 3004-3013	5.2	14
56	Large triglyceride-rich lipoproteins in hypertriglyceridemia are associated with the severity of acute pancreatitis in experimental mice. <i>Cell Death and Disease</i> , <b>2019</b> , 10, 728	9.8	13
55	Effectiveness and safety of furazolidone-containing quadruple regimens in patients with Helicobacter pylori infection in real-world practice. <i>Helicobacter</i> , <b>2019</b> , 24, e12591	4.9	13
54	Chinese Consensus Report on Family-Based Infection Control and Management (2021 Edition). <i>Gut</i> , <b>2021</b> ,	19.2	11
53	Comparison of multifactor scoring systems and single serum markers for the early prediction of the severity of acute pancreatitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2017</b> , 32, 1895-1901	4	10
52	Serum D-dimer levels at admission for prediction of outcomes in acute pancreatitis. <i>BMC Gastroenterology</i> , <b>2019</b> , 19, 67	3	10
51	Cutting Edge: Expression of IRF8 in Gastric Epithelial Cells Confers Protective Innate Immunity against Helicobacter pylori Infection. <i>Journal of Immunology</i> , <b>2016</b> , 196, 1999-2003	5.3	10
50	Caudal type homeoboxes as a driving force in infection-induced gastric intestinal metaplasia. <i>Gut Microbes</i> , <b>2020</b> , 12, 1-12	8.8	10
49	promotes gastric epithelial cell survival through the PLK1/PI3K/Akt pathway. <i>Oncotargets and Therapy</i> , <b>2018</b> , 11, 5703-5713	4.4	10
48	Single-channel endoscopic closure of large endoscopy-related perforations. <i>Endoscopy</i> , <b>2015</b> , 47, 735-8	3.4	9
47	Portosplenomesenteric vein thrombosis in patients with early-stage severe acute pancreatitis. <i>World Journal of Gastroenterology</i> , <b>2018</b> , 24, 4054-4060	5.6	9
46	Integrative Analysis of Differential lncRNA/mRNA Expression Profiling in Infection-Associated Gastric Carcinogenesis. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 880	5.7	8
45	Double-catheter lavage combined with percutaneous flexible endoscopic debridement for infected pancreatic necrosis failed to percutaneous catheter drainage. <i>BMC Gastroenterology</i> , <b>2017</b> , 17, 155	3	8

44	Helicobacter pylori infection aggravates diet-induced nonalcoholic fatty liver in mice. <i>Clinics and Research in Hepatology and Gastroenterology</i> , <b>2018</b> , 42, 360-367	2.4	8
43	Regulation of Autophagy Affects the Prognosis of Mice with Severe Acute Pancreatitis. <i>Digestive Diseases and Sciences</i> , <b>2018</b> , 63, 2639-2650	4	8
42	Metal-Organic-Framework-Based Hydrogen-Release Platform for Multieffective Helicobacter Pylori Targeting Therapy and Intestinal Flora Protective Capabilities. <i>Advanced Materials</i> , <b>2021</b> , e2105738	24	8
41	Elevated arterial lactate level as an independent risk factor for pancreatic infection in moderately severe acute pancreatitis. <i>Pancreatology</i> , <b>2019</b> , 19, 653-657	3.8	7
40	Efficacy of glucocorticoids in rodents of severe acute pancreatitis: a meta-analysis. <i>International Journal of Clinical and Experimental Pathology</i> , <b>2014</b> , 7, 3647-61	1.4	7
39	New Risk Factors for Infected Pancreatic Necrosis Secondary to Severe Acute Pancreatitis: The Role of Initial Contrast-Enhanced Computed Tomography. <i>Digestive Diseases and Sciences</i> , <b>2019</b> , 64, 553-560	4	7
38	The effect of antioxidants on Helicobacter pylori eradication: A systematic review with meta-analysis. <i>Helicobacter</i> , <b>2018</b> , 23, e12535	4.9	7
37	Potential effect of chronic Helicobacter pylori infection on glucose metabolism of Mongolian gerbils. <i>World Journal of Gastroenterology</i> , <b>2015</b> , 21, 12593-604	5.6	5
36	Severity of acute gastrointestinal injury grade is a good predictor of mortality in critically ill patients with acute pancreatitis. <i>World Journal of Gastroenterology</i> , <b>2020</b> , 26, 514-523	5.6	5
35	Early on-demand drainage versus standard management among acute necrotizing pancreatitis patients complicated by persistent organ failure: The protocol for an open-label multi-center randomized controlled trial. <i>Pancreatology</i> , <b>2020</b> , 20, 1268-1274	3.8	5
34	Serum Creatinine Level and APACHE-II Score within 24 h of Admission Are Effective for Predicting Persistent Organ Failure in Acute Pancreatitis. <i>Gastroenterology Research and Practice</i> , <b>2019</b> , 2019, 8201096	10.96	4
33	Establishment and Characterization of a Nude Mouse Model of Subcutaneously Implanted Tumors and Abdominal Metastasis in Gastric Cancer. <i>Gastroenterology Research and Practice</i> , <b>2017</b> , 2017, 6856107	10.7	4
32	Initially elevated arterial lactate as an independent predictor of poor outcomes in severe acute pancreatitis. <i>BMC Gastroenterology</i> , <b>2020</b> , 20, 116	3	4
31	Helicobacter pylori infection worsens impaired glucose regulation in high-fat diet mice in association with an altered gut microbiome and metabolome. <i>Applied Microbiology and Biotechnology</i> , <b>2021</b> , 105, 2081-2095	5.7	4
30	Endoscopic Resection of Gastric Submucosal Masses by a Dental Floss Traction Method. <i>Canadian Journal of Gastroenterology and Hepatology</i> , <b>2019</b> , 2019, 1083053	2.8	3
29	RACK1 Acts as a Potential Tumor Promoter in Colorectal Cancer. <i>Gastroenterology Research and Practice</i> , <b>2019</b> , 2019, 5625026	2	3
28	Comparison of percutaneous vs endoscopic drainage in the management of pancreatic fluid collections: A prospective cohort study. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2020</b> , 35, 2170-2175	4	3
27	Expression of c-Met and hepatocyte growth factor in various gastric pathologies and its association with infection. <i>Oncology Letters</i> , <b>2017</b> , 14, 6151-6155	2.6	3

26	Phosphorylation of phosphatase and tensin homolog induced by promotes cell invasion by activation of focal adhesion kinase. <i>Oncology Letters</i> , <b>2018</b> , 15, 1051-1057	2.6	3
25	Risk Factors for Rebleeding after Emergency Endoscopic Treatment of Dieulafoy Lesion. <i>Canadian Journal of Gastroenterology and Hepatology</i> , <b>2020</b> , 2020, 2385214	2.8	3
24	Upregulation of oncogene Activin A receptor type I by Helicobacter pylori infection promotes gastric intestinal metaplasia via regulating CDX2. <i>Helicobacter</i> , <b>2021</b> , 26, e12849	4.9	3
23	Elevated CA125 levels are associated with adverse clinical outcomes in acute pancreatitis: A propensity score-matched study. <i>Pancreatology</i> , <b>2020</b> , 20, 789-794	3.8	2
22	Pancreatic necrosis and severity are independent risk factors for pancreatic endocrine insufficiency after acute pancreatitis: A long-term follow-up study. <i>World Journal of Gastroenterology</i> , <b>2020</b> , 26, 3260-3270	5.6	2
21	Progression to recurrent acute pancreatitis after a first attack of acute pancreatitis in adults. <i>Pancreatology</i> , <b>2020</b> , 20, 1340-1346	3.8	2
20	Antibiotics for fever in patients without perforation after gastric endoscopic submucosal dissection and endoscopic submucosal excavation may be unnecessary: a propensity score-matching analysis. <i>BMC Gastroenterology</i> , <b>2021</b> , 21, 64	3	2
19	MiR155 Disrupts the Intestinal Barrier by Inducing Intestinal Inflammation and Altering the Intestinal Microecology in Severe Acute Pancreatitis. <i>Digestive Diseases and Sciences</i> , <b>2021</b> , 1	4	2
18	Optimization of vonoprazan-amoxicillin dual therapy for eradicating Helicobacter pylori infection in China: A prospective, randomized clinical pilot study.. <i>Helicobacter</i> , <b>2022</b> , e12896	4.9	2
17	Probiotics mitigate Helicobacter pylori-induced gastric inflammation and premalignant lesions in INS-GAS mice with the modulation of gastrointestinal microbiota.. <i>Helicobacter</i> , <b>2022</b> , e12898	4.9	2
16	Second-look endoscopy-guided therapy under sedation prevents early rebleeding after variceal ligation for acute variceal bleeding. <i>Journal of Digestive Diseases</i> , <b>2020</b> , 21, 170-178	3.3	1
15	Efficacy and Safety of Faecal Microbiota Transplantation for Acute Pancreatitis: A Randomised, Controlled Study.. <i>Frontiers in Medicine</i> , <b>2021</b> , 8, 772454	4.9	1
14	The Clinical Characteristics of Acute Pancreatitis in Gerontal Patients: A Retrospective Study. <i>Clinical Interventions in Aging</i> , <b>2020</b> , 15, 1541-1553	4	1
13	The Value of Serum Tumor Markers and Blood Inflammation Markers in Differentiating Pancreatic Serous Cystic Neoplasms and Pancreatic Mucinous Cystic Neoplasms.. <i>Frontiers in Oncology</i> , <b>2022</b> , 12, 831355	5.3	1
12	Diagnosis and treatment of Helicobacter pylori infection by physicians in China: A nationwide cross-sectional study.. <i>Helicobacter</i> , <b>2022</b> , e12889	4.9	1
11	Bedside Biliary Drainage without Fluoroscopy for Critically Ill Patients. <i>BioMed Research International</i> , <b>2020</b> , 2020, 2850540	3	0
10	Nomogram for the Prediction of 30-Day Readmission in Acute Pancreatitis. <i>Digestive Diseases and Sciences</i> , <b>2021</b> , 1	4	0
9	induces epithelial-mesenchymal transition in gastric carcinogenesis via the AKT/GSK3 $\beta$ signaling pathway. <i>Oncology Letters</i> , <b>2021</b> , 21, 165	2.6	0

8	Reverse hybrid therapy for Helicobacter pylori eradication: A systematic review and meta-analysis. <i>Helicobacter</i> , <b>2021</b> , 26, e12784	4.9	○
7	Development and validation of a model to predict rebleeding within three days after endoscopic hemostasis for high-risk peptic ulcer bleeding.. <i>BMC Gastroenterology</i> , <b>2022</b> , 22, 64	3	○
6	Risk Factors for Fever After Esophageal Endoscopic Submucosal Dissection and Its Derived Technique.. <i>Frontiers in Medicine</i> , <b>2022</b> , 9, 713211	4.9	○
5	Susceptibility-Guided Therapy vs. Bismuth-Containing Quadruple Therapy as the First-Line Treatment for Infection: A Systematic Review and Meta-Analysis.. <i>Frontiers in Medicine</i> , <b>2022</b> , 9, 844915	4.9	○
4	Potential Roles of the Gut Microbiota in Pancreatic Carcinogenesis and Therapeutics.. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2022</b> , 12, 872019	5.9	○
3	Discovery and Validation of Novel Methylation Markers in -Associated Gastric Cancer.. <i>Disease Markers</i> , <b>2021</b> , 2021, 4391133	3.2	○
2	Clinical evaluation of endoscopic resection for treatment of large gastric stromal tumors. <i>World Journal of Clinical Cases</i> , <b>2019</b> , 7, 830-838	1.6	
1	Cannulation procedure optimization for patients with duodenal papillary tumors. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2021</b> , 35, 5635-5642	5.2	