

# Huan Wang

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/3409697/huan-wang-publications-by-year.pdf>

**Version:** 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

66 papers	817 citations	18 h-index	25 g-index
72 ext. papers	1,220 ext. citations	4.5 avg, IF	4.14 L-index

#	Paper	IF	Citations
66	Oral Administration of Bacterial Cell Expansion Factor A (BefA) Alleviates Diabetes in Mice with Type 1 and Type 2 Diabetes.. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2022</b> , 2022, 9206039	6.7	
65	Induction of apoptosis and autosis in cardiomyocytes by the combination of homocysteine and copper via NOX-mediated p62 expression.. <i>Cell Death Discovery</i> , <b>2022</b> , 8, 75	6.9	0
64	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
63	Identification and Validation of Immune Cells and Hub Genes in Gastric Cancer Microenvironment.. <i>Disease Markers</i> , <b>2022</b> , 2022, 8639323	3.2	0
62	Optimization of vonoprazan-amoxicillin dual therapy for eradicating <i>Helicobacter pylori</i> infection in China: A prospective, randomized clinical pilot study.. <i>Helicobacter</i> , <b>2022</b> , e12896	4.9	2
61	Characteristics of Heteroresistance in Gastric Biopsies and Its Clinical Relevance.. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2021</b> , 11, 819506	5.9	0
60	Expression and prognostic significance of the DNA damage response pathway and autophagy markers in gastric cancer. <i>Neoplasia</i> , <b>2021</b> , 68, 1310-1319	3.3	0
59	Molecular testing for <i>H. pylori</i> clarithromycin and quinolone resistance: a prospective Chinese study. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2021</b> , 40, 1599-1608	5.3	1
58	Dysbiosis of the rat vagina is efficiently rescued by vaginal microbiota transplantation or probiotic combination. <i>International Journal of Antimicrobial Agents</i> , <b>2021</b> , 57, 106277	14.3	4
57	Tim-4 expressing monocytes as a novel indicator to assess disease activity and severity of ulcerative colitis. <i>Life Sciences</i> , <b>2021</b> , 269, 119077	6.8	1
56	Mucosal Healing Effectiveness and Safety of Anaprazole, a Novel PPI, vs. Rabeprazole in Patients With Duodenal Ulcers: A Randomized Double-Blinded Multicenter Phase II Clinical Trial. <i>Frontiers in Medicine</i> , <b>2021</b> , 8, 690995	4.9	0
55	Doxycycline and minocycline in <i>Helicobacter pylori</i> treatment: A systematic review and meta-analysis. <i>Helicobacter</i> , <b>2021</b> , 26, e12839	4.9	
54	Alterations of Gut Microbiota in Patients With Intestinal Tuberculosis That Different From Crohn's Disease. <i>Frontiers in Bioengineering and Biotechnology</i> , <b>2021</b> , 9, 673691	5.8	2
53	Hemodialysis and risk of acute pancreatitis: A systematic review and meta-analysis. <i>Pancreatology</i> , <b>2021</b> , 21, 89-94	3.8	1
52	Increased IGFBP7 Expression Correlates with Poor Prognosis and Immune Infiltration in Gastric Cancer. <i>Journal of Cancer</i> , <b>2021</b> , 12, 1343-1355	4.5	3
51	Engineered Bacteria of MG1363-pMG36e-GLP-1 Attenuated Obesity-Induced by High Fat Diet in Mice. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2021</b> , 11, 595575	5.9	4
50	Benign monomelic amyotrophy of lower limb in a cohort of chinese patients. <i>Brain and Behavior</i> , <b>2021</b> , 11, e02073	3.4	2

49	Activation of Aquaporin 5 by carcinogenic <i>Helicobacter pylori</i> infection promotes epithelial-mesenchymal transition via the MEK/ERK pathway. <i>Helicobacter</i> , <b>2021</b> , 26, e12842	4.9	3
48	Discovery and Validation of Novel Methylation Markers in -Associated Gastric Cancer.. <i>Disease Markers</i> , <b>2021</b> , 2021, 4391133	3.2	0
47	Clinical and pathological features in adult-onset NIID patients with cortical enhancement. <i>Journal of Neurology</i> , <b>2020</b> , 267, 3187-3198	5.5	14
46	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
45	Repeat expansion scanning of the NOTCH2NLC gene in patients with multiple system atrophy. <i>Annals of Clinical and Translational Neurology</i> , <b>2020</b> , 7, 517-526	5.3	34
44	Evaluation of the inhibitory effects of vaginal microorganisms on sperm motility. <i>Experimental and Therapeutic Medicine</i> , <b>2020</b> , 19, 535-544	2.1	5
43	Single immunoglobulin and Toll-interleukin-1 receptor domain containing molecule protects against severe acute pancreatitis in vitro by negatively regulating the Toll-like receptor-4 signaling pathway: A clinical and experimental study. <i>Molecular Medicine Reports</i> , <b>2020</b> , 22, 2851-2859	2.9	0
42	Identification of differentially expressed genes between the colon and ileum of patients with inflammatory bowel disease by gene co-expression analysis. <i>Journal of International Medical Research</i> , <b>2020</b> , 48, 300060519887268	1.4	4
41	Genotype profiles of from gastric biopsies and strains with antimicrobial-induced resistance. <i>Therapeutic Advances in Gastroenterology</i> , <b>2020</b> , 13, 1756284820952596	4.7	5
40	The prognostic value of gender in gastric gastrointestinal stromal tumors: a propensity score matching analysis. <i>Biology of Sex Differences</i> , <b>2020</b> , 11, 43	9.3	3
39	BICC1 as a novel prognostic biomarker in gastric cancer correlating with immune infiltrates. <i>International Immunopharmacology</i> , <b>2020</b> , 87, 106828	5.8	13
38	FUS P525L mutation causing amyotrophic lateral sclerosis and movement disorders. <i>Brain and Behavior</i> , <b>2020</b> , 10, e01625	3.4	8
37	Characteristics of mucosa-associated gut microbiota during treatment in Crohn's disease. <i>World Journal of Gastroenterology</i> , <b>2019</b> , 25, 2204-2216	5.6	17
36	Evaluation of the Treatment Effect of Fermentation in Burn Injury Healing Using a Rat Model. <i>Mediators of Inflammation</i> , <b>2019</b> , 2019, 2020858	4.3	6
35	The eradication of <i>Helicobacter pylori</i> restores rather than disturbs the gastrointestinal microbiota in asymptomatic young adults. <i>Helicobacter</i> , <b>2019</b> , 24, e12590	4.9	37
34	Effectiveness and safety of furazolidone-containing quadruple regimens in patients with <i>Helicobacter pylori</i> infection in real-world practice. <i>Helicobacter</i> , <b>2019</b> , 24, e12591	4.9	13
33	The Value of Confocal Laser Endoscopy in Assessing the Quality of Duodenal Ulcer Healing. <i>Lasers in Surgery and Medicine</i> , <b>2019</b> , 51, 701-708	3.6	
32	and Activities of Zinc Linolenate, a Selective Antibacterial Agent against <i>Helicobacter pylori</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	20

31	Urban-rural environmental exposure during childhood and subsequent risk of inflammatory bowel disease: a meta-analysis. <i>Expert Review of Gastroenterology and Hepatology</i> , <b>2019</b> , 13, 591-602	4.2	6
30	Characteristics of antibiotic resistance: data from four different populations. <i>Antimicrobial Resistance and Infection Control</i> , <b>2019</b> , 8, 192	6.2	15
29	Triptolide modulates tumour-colonisation and anti-tumour effect of attenuated Salmonella encoding DNase I. <i>Applied Microbiology and Biotechnology</i> , <b>2019</b> , 103, 929-939	5.7	17
28	A randomized, double-blind, placebo-controlled trial of probiotics to reduce the severity of oral mucositis induced by chemoradiotherapy for patients with nasopharyngeal carcinoma. <i>Cancer</i> , <b>2019</b> , 125, 1081-1090	6.4	46
27	Evaluation of the accuracy and sensitivity of high-throughput sequencing technology using known microbiota. <i>Molecular Medicine Reports</i> , <b>2018</b> , 17, 408-413	2.9	10
26	Furazolidone treatment for Helicobacter Pylori infection: A systematic review and meta-analysis. <i>Helicobacter</i> , <b>2018</b> , 23, e12468	4.9	31
25	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
24	A systematic review and meta-analysis of genotypic methods for detecting antibiotic resistance in Helicobacter pylori. <i>Helicobacter</i> , <b>2018</b> , 23, e12467	4.9	15
23	New single capsule of bismuth, metronidazole and tetracycline given with omeprazole versus quadruple therapy consisting of bismuth, omeprazole, amoxicillin and clarithromycin for eradication of Helicobacter pylori in duodenal ulcer patients: a Chinese prospective, randomized, multicentre trial. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, 1681-1687	5.1	10
22	Sequential versus concomitant therapy for treatment of Helicobacter pylori infection: an updated systematic review and meta-analysis. <i>European Journal of Clinical Pharmacology</i> , <b>2018</b> , 74, 1-13	2.8	21
21	Engineered commensal bacteria prevent systemic inflammation-induced memory impairment and amyloidogenesis via producing GLP-1. <i>Applied Microbiology and Biotechnology</i> , <b>2018</b> , 102, 7565-7575	5.7	24
20	Ten-Day Quadruple Therapy Comprising Low-Dose Rabeprazole, Bismuth, Amoxicillin, and Tetracycline Is an Effective and Safe First-Line Treatment for Helicobacter pylori Infection in a Population with High Antibiotic Resistance: a Prospective, Multicenter, Randomized, Parallel-Controlled Clinical Trial in China. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62, 1-10	5.9	8
19	In-vitro characterisation of a novel antimicrobial agent, TNP-2092, against Helicobacter pylori clinical isolates. <i>Swiss Medical Weekly</i> , <b>2018</b> , 148, w14630	3.1	5
18	Fourth-generation quinolones in the treatment of infection: A meta-analysis. <i>World Journal of Gastroenterology</i> , <b>2018</b> , 24, 3302-3312	5.6	3
17	The internalization of Helicobacter pylori plays a role in the failure of H. pylori eradication. <i>Helicobacter</i> , <b>2017</b> , 22, e12324	4.9	23
16	Ectopic expression of SIGIRR in the colon ameliorates colitis in mice by downregulating TLR4/NF-B overactivation. <i>Immunology Letters</i> , <b>2017</b> , 183, 52-61	4.1	11
15	Reclamation of Herb Residues Using Probiotics and Their Therapeutic Effect on Diarrhea. <i>Mediators of Inflammation</i> , <b>2017</b> , 2017, 4265898	4.3	4
14	Overexpression of Tim-3 reduces Helicobacter pylori-associated inflammation through TLR4/NFB signaling in vitro. <i>Molecular Medicine Reports</i> , <b>2017</b> , 15, 3252-3258	2.9	10

13	The sinomenine enteric-coated microspheres suppressed the TLR/NF- $\kappa$ B signaling in DSS-induced experimental colitis. <i>International Immunopharmacology</i> , <b>2017</b> , 50, 251-262	5.8	19
12	Forsythoside A exerts an anti-endotoxin effect by blocking the LPS/TLR4 signaling pathway and inhibiting Tregs in vitro. <i>International Journal of Molecular Medicine</i> , <b>2017</b> , 40, 243-250	4.4	31
11	Association of TLR4 and Treg in Helicobacter pylori Colonization and Inflammation in Mice. <i>PLoS ONE</i> , <b>2016</b> , 11, e0149629	3.7	15
10	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
9	Seasonal changes in gastric mucosal factors associated with peptic ulcer bleeding. <i>Experimental and Therapeutic Medicine</i> , <b>2015</b> , 9, 125-130	2.1	11
8	Chitosan as an adjuvant for a Helicobacter pylori therapeutic vaccine. <i>Molecular Medicine Reports</i> , <b>2015</b> , 12, 4123-4132	2.9	28
7	Rescue Therapy with a Proton Pump Inhibitor Plus Amoxicillin and Rifabutin for Helicobacter pylori Infection: A Systematic Review and Meta-Analysis. <i>Gastroenterology Research and Practice</i> , <b>2015</b> , 2015, 415648	2	9
6	Meta-analysis: is combination of tetracycline and amoxicillin suitable for Helicobacter pylori infection?. <i>World Journal of Gastroenterology</i> , <b>2015</b> , 21, 2522-33	5.6	14
5	Overexpression of HMGB1 A-box reduced lipopolysaccharide-induced intestinal inflammation via HMGB1/TLR4 signaling in vitro. <i>World Journal of Gastroenterology</i> , <b>2015</b> , 21, 7764-76	5.6	29
4	Efficacy and safety of probiotics as adjuvant agents for infection: A meta-analysis. <i>Experimental and Therapeutic Medicine</i> , <b>2015</b> , 9, 707-716	2.1	53
3	Standard triple therapy for Helicobacter pylori infection in China: a meta-analysis. <i>World Journal of Gastroenterology</i> , <b>2014</b> , 20, 14973-85	5.6	31
2	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
1	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