

# Zhijun Bao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2826159/publications.pdf>

Version: 2024-02-01

44  
papers

1,206  
citations

471509

17  
h-index

395702

33  
g-index

47  
all docs

47  
docs citations

47  
times ranked

2191  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of Artificial Intelligence in Early Gastric Cancer Diagnosis. <i>Digestion</i> , 2022, 103, 69-75.	2.3	14
2	Ileal FXR-FGF15/19 signaling activation improves skeletal muscle loss in aged mice. <i>Mechanisms of Ageing and Development</i> , 2022, 202, 111630.	4.6	8
3	Long-term effects and benefits of <i>Helicobacter pylori</i> eradication on the gastric mucosa in older individuals. <i>Saudi Journal of Gastroenterology</i> , 2022, .	1.1	0
4	Multidimensional single-cell analysis of human peripheral blood reveals characteristic features of the immune system landscape in aging and frailty. <i>Nature Aging</i> , 2022, 2, 348-364.	11.6	36
5	Bioinformatics network analyses of growth differentiation factor 11. <i>Open Life Sciences</i> , 2022, 17, 426-437.	1.4	0
6	Genomic population structure of <i>Helicobacter pylori</i> Shanghai isolates and identification of genomic features uniquely linked with pathogenicity. <i>Virulence</i> , 2021, 12, 1258-1270.	4.4	3
7	Identifying SLC27A5 as a potential prognostic marker of hepatocellular carcinoma by weighted gene co-expression network analysis and in vitro assays. <i>Cancer Cell International</i> , 2021, 21, 174.	4.1	10
8	Oleate Ameliorates Palmitate-Induced Impairment of Differentiative Capacity in C2C12 Myoblast Cells. <i>Stem Cells and Development</i> , 2021, 30, 289-300.	2.1	6
9	Hypoxia-dependent expression of MAP17 coordinates the Warburg effect to tumor growth in hepatocellular carcinoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 121.	8.6	10
10	Are need for affect and cognition culture dependent? Implications for global public health campaigns: a cross-sectional study. <i>BMC Public Health</i> , 2021, 21, 693.	2.9	4
11	Social frailty and longitudinal risk of depressive symptoms in a Chinese population: the Rugao Longevity and Aging Study. <i>Psychogeriatrics</i> , 2021, 21, 483-490.	1.2	14
12	The Modified Healthy Ageing Index Is Associated with Mortality and Disability: The Rugao Longevity and Ageing Study. <i>Gerontology</i> , 2021, 67, 572-580.	2.8	4
13	Lipid-injured hepatocytes release sOPN to improve macrophage migration via CD44 engagement and pFak-NF $\kappa$ B signaling. <i>Cytokine</i> , 2021, 142, 155474.	3.2	3
14	Population-Based Study of the Clinical Characteristics and Risk Factors of Ischemic Colitis. <i>Turkish Journal of Gastroenterology</i> , 2021, 32, 393-400.	1.1	1
15	Lipid accumulation-induced hepatocyte senescence regulates the activation of hepatic stellate cells through the Nrf2-antioxidant response element pathway. <i>Experimental Cell Research</i> , 2021, 405, 112689.	2.6	18
16	Secretory Galectin-3 promotes hepatic steatosis via regulation of the PPAR $\alpha$ /CD36 signaling pathway. <i>Cellular Signalling</i> , 2021, 84, 110043.	3.6	13
17	Multi-Order Brain Functional Connectivity Network-Based Machine Learning Method for Recognition of Delayed Neurocognitive Recovery in Older Adults Undergoing Non-cardiac Surgery. <i>Frontiers in Neuroscience</i> , 2021, 15, 707944.	2.8	1
18	Depletion of gut microbiota induces skeletal muscle atrophy by FXR-FGF15/19 signalling. <i>Annals of Medicine</i> , 2021, 53, 508-522.	3.8	33

#	ARTICLE	IF	CITATIONS
19	Identification and study of differentially expressed miRNAs in aged NAFLD rats based on high-throughput sequencing. <i>Annals of Hepatology</i> , 2020, 19, 302-312.	1.5	18
20	Secretory galectin-3 induced by glucocorticoid stress triggers stemness exhaustion of hepatic progenitor cells. <i>Journal of Biological Chemistry</i> , 2020, 295, 16852-16862.	3.4	10
21	Behçet's disease with latent <i>Mycobacterium tuberculosis</i> infection. <i>Open Medicine (Poland)</i> , 2020, 16, 14-22.	1.3	3
22	A parsimonious approach for screening moderate-to-profound hearing loss in a community-dwelling geriatric population based on a decision tree analysis. <i>BMC Geriatrics</i> , 2019, 19, 214.	2.7	8
23	Identification of survival-related predictors in hepatocellular carcinoma through integrated genomic, transcriptomic, and proteomic analyses. <i>Biomedicine and Pharmacotherapy</i> , 2019, 114, 108856.	5.6	15
24	Circadian Clock Genes in the Metabolism of Non-alcoholic Fatty Liver Disease. <i>Frontiers in Physiology</i> , 2019, 10, 423.	2.8	60
25	The histone demethylase KDM4D promotes hepatic fibrogenesis by modulating Toll-like receptor 4 signaling pathway. <i>EBioMedicine</i> , 2019, 39, 472-483.	6.1	27
26	5-aminosalicylic acid improves lipid profile in mice fed a high-fat cholesterol diet through its dual effects on intestinal PPAR $\gamma$ and PPAR $\alpha$ . <i>PLoS ONE</i> , 2018, 13, e0191485.	2.5	5
27	Heliangin inhibited lipopolysaccharide-induced inflammation through signaling NF- $\kappa$ B pathway on LPS-induced RAW 264.7 cells. <i>Biomedicine and Pharmacotherapy</i> , 2017, 88, 102-108.	5.6	23
28	Loss of Fas expression and high expression of HLA-E promoting the immune escape of early colorectal cancer cells. <i>Oncology Letters</i> , 2017, 13, 3379-3386.	1.8	20
29	Potential neuroimaging biomarkers of pathologic brain changes in Mild Cognitive Impairment and Alzheimer's disease: a systematic review. <i>BMC Geriatrics</i> , 2016, 16, 104.	2.7	59
30	Direct detection of <i>Helicobacter pylori</i> in biopsy specimens using a high-throughput multiple genetic detection system. <i>Future Microbiology</i> , 2016, 11, 1521-1534.	2.0	5
31	Long-term lifestyle interventions in middle-aged and elderly men with nonalcoholic fatty liver disease: a randomized controlled trial. <i>Scientific Reports</i> , 2016, 6, 36783.	3.3	35
32	Multiple Genetic Analysis System-Based Antibiotic Susceptibility Testing in <i>Helicobacter pylori</i> and High Eradication Rate With Phenotypic Resistance-Guided Quadruple Therapy. <i>Medicine (United States)</i> , 2015, 94, e2056.	1.0	25
33	Serum Levels of ApoA1 and ApoA2 Are Associated with Cognitive Status in Older Men. <i>BioMed Research International</i> , 2015, 2015, 1-10.	1.9	23
34	A Creative <i>Helicobacter pylori</i> Diagnosis Scheme Based on Multiple Genetic Analysis System: Qualification and Quantitation. <i>Helicobacter</i> , 2015, 20, 343-352.	3.5	10
35	Cognitive frailty, a novel target for the prevention of elderly dependency. <i>Ageing Research Reviews</i> , 2015, 20, 1-10.	10.9	231
36	Two-week triple therapy has a higher <i>Helicobacter pylori</i> eradication rate than 1-week therapy: A single-center randomized study. <i>Saudi Journal of Gastroenterology</i> , 2015, 21, 355.	1.1	7

#	ARTICLE	IF	CITATIONS
37	The Neurovascular Protective Effects of Huperzine A on D-Galactose-Induced Inflammatory Damage in the Rat Hippocampus. <i>Gerontology</i> , 2014, 60, 424-439.	2.8	45
38	Aliskiren attenuated myocardium apoptosis <i>via</i> regulation of autophagy and connexin43 in aged spontaneously hypertensive rats. <i>Journal of Cellular and Molecular Medicine</i> , 2014, 18, 1247-1256.	3.6	15
39	Inhibiting CB1 receptors improves lipogenesis in an in vitro non-alcoholic fatty liver disease model. <i>Lipids in Health and Disease</i> , 2014, 13, 173.	3.0	32
40	The anti-inflamm-aging and hepatoprotective effects of huperzine A in d-galactose-treated rats. <i>Mechanisms of Ageing and Development</i> , 2013, 134, 89-97.	4.6	54
41	Hyperlipidemic Versus Normal-Lipid Acute Necrotic Pancreatitis. <i>Pancreas</i> , 2012, 41, 317-322.	1.1	18
42	Prevalence and factors associated with nonalcoholic fatty liver disease in shanghai work-units. <i>BMC Gastroenterology</i> , 2012, 12, 123.	2.0	77
43	Rosuvastatin attenuated heart failure in aged spontaneously hypertensive rats <i>via</i> $\text{PKC}\beta_2$ signal pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2012, 16, 3052-3061.	3.6	13
44	Coffee consumption and risk of cancers: a meta-analysis of cohort studies. <i>BMC Cancer</i> , 2011, 11, 96.	2.6	189