

# Global Incidence of Acute Pancreatitis Is Increasing Over Time: A Systematic Review and Meta-Analysis

Gastroenterology

162, 122-134

DOI: [10.1053/j.gastro.2021.09.043](https://doi.org/10.1053/j.gastro.2021.09.043)

Citation Report

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Is There Any Role for Pregnancy and Breastfeeding in Explaining the Increased Incidence of Acute Pancreatitis?. <i>Gastroenterology</i> , 2022, 162, 2137-2138.   | 1.3  | 0         |
| 2  | An unusual case of acute pancreatitis in a patient with sigmoid diverticulitis. <i>ANZ Journal of Surgery</i> , 2022, , .   | 0.7  | 0         |
| 3  | Impact of abdominal imaging on the diagnosis of acute pancreatitis in patients with painless lipase elevation. <i>Pancreatology</i> , 2022, 22, 547-552.  | 1.1  | 1         |
| 4  | An update on hospital admissions for acute pancreatitis in the Netherlands (2013â€“2019). <i>European Journal of Gastroenterology and Hepatology</i> , 2022, 34, 726-727.   | 1.6  | 3         |
| 5  | Predicting severity of acute pancreatitis: Emerging role of artificial intelligence. <i>Clinical and Translational Discovery</i> , 2022, 2, .   | 0.5  | 1         |
| 6  | Alteration of Peripheral Resistin and the Severity of Acute Pancreatitis: A Meta-Analysis. <i>Frontiers in Medicine</i> , 0, 9, .   | 2.6  | 4         |
| 7  | International multidisciplinary survey on the initial management of acute pancreatitis: Perspective of pointâ€“ofâ€“care specialists focused on daily practice. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2023, 30, 325-337.                 | 2.6  | 5         |
| 8  | Hydroxyurea-Induced Acute Pancreatitis. <i>Cureus</i> , 2022, , .   | 0.5  | 0         |
| 9  | Transcriptomics and Network Pharmacology Reveal the Protective Effect of Chaiqin Chengqi Decoction on Obesity-Related Alcohol-Induced Acute Pancreatitis via Oxidative Stress and PI3K/Akt Signaling Pathway. <i>Frontiers in Pharmacology</i> , 0, 13, . | 3.5  | 5         |
| 10 | Prediction of the severity of acute pancreatitis using machine learning models. <i>Postgraduate Medicine</i> , 2022, 134, 703-710.  | 2.0  | 4         |
| 11 | Identifying endotypes of individuals after an attack of pancreatitis based on unsupervised machine learning of multiplex cytokine profiles. <i>Translational Research</i> , 2023, 251, 54-62.   | 5.0  | 6         |
| 12 | Clinical Prediction Score for Early Diagnosis of Acute Pancreatitis in Emergency Departments. <i>Open Access Emergency Medicine</i> , 0, Volume 14, 355-366.  | 1.3  | 1         |
| 13 | Intrapancreatic, Liver, and Skeletal Muscle Fat Depositions in First Attack of Acute Pancreatitis Versus Health. <i>American Journal of Gastroenterology</i> , 2022, 117, 1693-1701.  | 0.4  | 11        |
| 14 | Anti-Inflammatory Effects and Molecular Mechanisms of Shenmai Injection in Treating Acute Pancreatitis: Network Pharmacology Analysis and Experimental Verification. <i>Drug Design, Development and Therapy</i> , 0, Volume 16, 2479-2495.               | 4.3  | 2         |
| 15 | Readmissions After Biliary Acute Pancreatitis: Analysis of the Nationwide Readmissions Database. <i>Gastroenterology Research</i> , 2022, 15, 188-199.  | 1.3  | 2         |
| 16 | Rationale and Design for the Diabetes RElated to Acute Pancreatitis and Its Mechanisms Study. <i>Pancreas</i> , 2022, 51, 568-574.  | 1.1  | 9         |
| 17 | Acute Pancreatitis: Diagnosis and Treatment. <i>Drugs</i> , 2022, 82, 1251-1276.  | 10.9 | 90        |
| 18 | Gut microbiota on admission as predictive biomarker for acute necrotizing pancreatitis. <i>Frontiers in Immunology</i> , 0, 13, .   | 4.8  | 38        |

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 19 | Traditional Chinese Medicine Decoction for Acute Pancreatitis in Elderly Patients: A Protocol for Systematic Review and Network Meta-analysis. , 2022, 2, 74-77.  |      | 0         |
| 20 | CT Characteristics of Acute Pancreatitis with Preexisting Fatty Liver and Its Impact on Pancreatitis Severity and Persistent Systemic Inflammatory Response Syndrome. International Journal of General Medicine, 0, Volume 15, 7017-7028. | 1.8  | 0         |
| 21 | The combination of ulinastatin and somatostatin reduces complication rates in acute pancreatitis: a systematic review and meta-analysis of randomized controlled trials. Scientific Reports, 2022, 12, .                                  | 3.3  | 5         |
| 22 | Fighting Fire with Fire: Exosomes and Acute Pancreatitis-Associated Acute Lung Injury. Bioengineering, 2022, 9, 615.  | 3.5  | 1         |
| 23 | Importance of Polymorphisms in the Gene of Paraoxonase-1 (SNP rs662) and Apolipoprotein A-I (SNP Tj ETQq0 0 0 rgBT /Overlock 10 T Genes, 2022, 13, 1968.  | 2.4  | 2         |
| 24 | Sinapic Acid Alleviates Acute Pancreatitis in Association with Attenuation of Inflammation, Pyroptosis, and the AMPK/NF-ÎB Signaling Pathway. The American Journal of Chinese Medicine, 2022, 50, 2185-2197.                              | 3.8  | 3         |
| 25 | Nutritional Support in Pancreatic Diseases. Nutrients, 2022, 14, 4570.  | 4.1  | 13        |
| 26 | Rare extension of pancreatic pseudocyst with<i>Mycobacterium abscessus</i>into the iliopsoas muscle. BMJ Case Reports, 2022, 15, e252777.   | 0.5  | 0         |
| 27 | Association of demographic and clinical factors with risk of acute pancreatitis: An exposureâ€wide Mendelian randomization study. Molecular Genetics & Genomic Medicine, 2023, 11, .  | 1.2  | 2         |
| 28 | Systemic Bile Acids Affect the Severity of Acute Pancreatitis in Mice Depending on Their Hydrophobicity and the Disease Pathogenesis. International Journal of Molecular Sciences, 2022, 23, 13592.                                       | 4.1  | 5         |
| 29 | MyD88 deficiency aggravates the severity of acute pancreatitis by promoting MyD88-independent TRIF pathway-mediated necrosis. Annals of Translational Medicine, 2022, 10, 1214-1214.  | 1.7  | 3         |
| 30 | The Evaluation of Inflammatory Biomarkers in Predicting Progression of Acute Pancreatitis to Pancreatic Necrosis: A Diagnostic Test Accuracy Review. Healthcare (Switzerland), 2023, 11, 27.  | 2.0  | 2         |
| 31 | Extracellular SQSTM1 exacerbates acute pancreatitis by activating autophagy-dependent ferroptosis. Autophagy, 2023, 19, 1733-1744.  | 9.1  | 21        |
| 32 | Circulating monocytes in acute pancreatitis. Frontiers in Immunology, 0, 13, .  | 4.8  | 4         |
| 33 | Incidence, Burden, and Predictors of Readmission for Acute Alcoholic Pancreatitis: A National Analysis over 11ÂMonths. Digestive Diseases and Sciences, 2023, 68, 423-433.  | 2.3  | 3         |
| 34 | Is less more? Challenging dogma for individualized fluid resuscitation. Nature Reviews Gastroenterology and Hepatology, 0, , .  | 17.8 | 0         |
| 35 | Fire in the belly: A scoping review of the immunopathological mechanisms of acute pancreatitis. Frontiers in Immunology, 0, 13, .   | 4.8  | 4         |
| 36 | Pathogenesis and Therapy of Coagulation Disorders in Severe Acute Pancreatitis. Journal of Inflammation Research, 0, Volume 16, 57-67.  | 3.5  | 8         |

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 37 | Mechanisms linking hypertriglyceridemia to acute pancreatitis. <i>Acta Physiologica</i> , 2023, 237, .   | 3.8  | 8         |
| 38 | The incidence of new mental health disorders after acute pancreatitis: A large, propensity-matched, observational study. <i>Pancreatology</i> , 2023, 23, 163-170.   | 1.1  | 2         |
| 41 | Comparison of Interleukin-6, C-Reactive Protein, Procalcitonin, and the Computed Tomography Severity Index for Early Prediction of Severity of Acute Pancreatitis. <i>Gut and Liver</i> , 2023, 17, 629-637.   | 2.9  | 6         |
| 42 | Patient selection for urgent endoscopic retrograde cholangio-pancreatography by endoscopic ultrasound in predicted severe acute biliary pancreatitis (APEC-2): a multicentre prospective study. <i>Gut</i> , 2023, 72, 1534-1542.                                    | 12.1 | 4         |
| 43 | Impact of solid food provision within 24 hours of hospital admission on clinical outcomes for adult patients with acute pancreatitis: A literature review. <i>Nutrition in Clinical Practice</i> , 0, , .  | 2.4  | 1         |
| 44 | REL-NPMI: Exploring genotype and phenotype relationship of pancreatitis based on improved normalized point-by-point mutual information. <i>Computers in Biology and Medicine</i> , 2023, 158, 106868.  | 7.0  | 0         |
| 45 | Proteome-Wide Mendelian Randomization Identifies Causal Links Between Blood Proteins and Acute Pancreatitis. <i>Gastroenterology</i> , 2023, 164, 953-965.e3.  | 1.3  | 9         |
| 46 | Monocytic HLA-DR Expression in Immune Responses of Acute Pancreatitis and COVID-19. <i>International Journal of Molecular Sciences</i> , 2023, 24, 3246.   | 4.1  | 5         |
| 47 | Ferroptosis in Rat Lung Tissue during Severe Acute Pancreatitis-Associated Acute Lung Injury: Protection of Qingyi Decoction. <i>Oxidative Medicine and Cellular Longevity</i> , 2023, 2023, 1-22.   | 4.0  | 3         |
| 48 | No evidence for the benefit of PPIs in the treatment of acute pancreatitis: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2023, 13, .   | 3.3  | 0         |
| 49 | Early mean absolute lymphocyte count in acute necrotizing pancreatitis is associated with infected pancreatic necrosis. <i>International Immunopharmacology</i> , 2023, 117, 109883.   | 3.8  | 1         |
| 50 | Wernicke's encephalopathy after acute pancreatitis with upper gastrointestinal obstruction: A case report and literature review. <i>Frontiers in Neurology</i> , 0, 14, .  | 2.4  | 2         |
| 51 | Inhibition of Gasdermin D blocks the formation of NETs and protects acute pancreatitis in mice. <i>Biochemical and Biophysical Research Communications</i> , 2023, 654, 26-33.   | 2.1  | 0         |
| 52 | Therapeutic Plasma Exchange in ICU Patients with Acute Hypertriglyceridemia-Induced Pancreatitis Improves Patient Outcomes. <i>Digestive Diseases</i> , 2023, 41, 647-655.   | 1.9  | 1         |
| 53 | Pancreatic Necrosis Infection as a Determinant of Multiple Organ Failure and Mortality in Acute Pancreatitis. <i>Pathogens</i> , 2023, 12, 428.  | 2.8  | 1         |
| 54 | Infected pancreatic necrosis: outcomes and clinical predictors of mortality. A post hoc analysis of the MANCTRA-1 international study. <i>Updates in Surgery</i> , 2023, 75, 493-522.  | 2.0  | 2         |
| 55 | Multifaceted involvements of Paneth cells in various diseases within intestine and systemically. <i>Frontiers in Immunology</i> , 0, 14, .   | 4.8  | 4         |
| 56 | Rates and predictors of 30-day hospital readmissions in adults for drug-induced acute pancreatitis: A retrospective study from the United States National Readmission Database. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2023, 38, 1277-1282. | 2.8  | 0         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 57 | Serum triglyceride levels are associated with recurrence in patients with acute hypertriglyceridemic pancreatitis. <i>Frontiers in Medicine</i> , 0, 10, .                                    | 2.6 | 2         |
| 58 | A population-based cohort study on risk factors for acute pancreatitis: A comparison by age group. <i>Pancreatology</i> , 2023, 23, 321-329.  | 1.1 | 0         |
| 59 | Diagnosis and Contemporary Management of Necrotizing Pancreatitis. <i>American Surgeon</i> , 0, , 000313482311567.  | 0.8 | 0         |
| 60 | Comparison of clinical outcomes between aggressive and non-aggressive intravenous hydration for acute pancreatitis: a systematic review and meta-analysis. <i>Critical Care</i> , 2023, 27, . | 5.8 | 2         |
| 61 | Machine learning for post-acute pancreatitis diabetes mellitus prediction and personalized treatment recommendations. <i>Scientific Reports</i> , 2023, 13, .                                 | 3.3 | 4         |
| 62 | Acute pancreatitis as the initial manifestation of acute myeloid leukemia with chromosome 16 rearrangements. <i>International Journal of Hematology</i> , 0, , .                              | 1.6 | 0         |
| 63 | Surgical management of acute pancreatitis: Historical perspectives, challenges, and current management approaches. <i>World Journal of Gastrointestinal Surgery</i> , 0, 15, 307-322.         | 1.5 | 2         |
| 64 | <i>Escherichia coli</i> infection indicates favorable outcomes in patients with infected pancreatic necrosis. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 13, .              | 3.9 | 0         |
| 65 | Global, regional, and national burden of 10 digestive diseases in 204 countries and territories from 1990 to 2019. <i>Frontiers in Public Health</i> , 0, 11, .                               | 2.7 | 8         |
| 66 | Alcohol Consumption within 48 hours before Onset Is Associated with Adverse Clinical Outcomes in Hypertriglyceridemic Pancreatitis. <i>Journal of Clinical Medicine</i> , 2023, 12, 2566.     | 2.4 | 0         |
| 67 | The role of the circadian rhythms in critical illness with a focus on acute pancreatitis. <i>Heliyon</i> , 2023, 9, e15335.   | 3.2 | 2         |
| 68 | Comprehensive Review of Acute Pancreatitis Pain Syndrome. <i>Gastrointestinal Disorders</i> , 2023, 5, 144-166.   | 0.8 | 0         |
| 69 | Nutrition in Acute Pancreatitis: From the Old Paradigm to the New Evidence. <i>Nutrients</i> , 2023, 15, 1939.  | 4.1 | 2         |
| 70 | Aggressive Intravenous Fluid Resuscitation for Acute Pancreatitis. <i>Academic Emergency Medicine</i> , 0, , .  | 1.8 | 0         |
| 71 | Mortality and costs related to severe acute pancreatitis in the intensive care units of Australia and New Zealand (ANZ), 2003â€“2020. <i>Pancreatology</i> , 2023, 23, 341-349.               | 1.1 | 4         |
| 72 | Nutrition in acute pancreatitis. <i>World Journal of Gastrointestinal Surgery</i> , 0, 15, 534-543.   | 1.5 | 0         |
| 73 | Hypertriglyceridemia as a risk factor for complications of acute pancreatitis and the development of a severity prediction model. <i>Hpb</i> , 2023, 25, 1065-1073.                           | 0.3 | 3         |
| 74 | Endoscopy in Gallstone Pancreatitis. <i>Gastrointestinal Endoscopy Clinics of North America</i> , 2023, , .   | 1.4 | 0         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 75 | Colonic mucinâ€2 attenuates acute necrotizing pancreatitis in rats by modulating intestinal homeostasis. <i>FASEB Journal</i> , 2023, 37, .   | 0.5 | 2         |
| 77 | Age-period-cohort analysis of pancreatitis epidemiological trends from 1990 to 2019 and forecasts for 2044: a systematic analysis from the Global Burden of Disease Study 2019. <i>Frontiers in Public Health</i> , 0, 11, .  | 2.7 | 1         |
| 78 | Recurrence rates and risk factors for recurrence after first episode of acute pancreatitis: A systematic review and meta-analysis. <i>European Journal of Internal Medicine</i> , 2023, 116, 72-81.   | 2.2 | 0         |
| 79 | Global Incidence and Prevalence of Eosinophilic Esophagitis, 1976â€2022: A Systematic Review and Meta-analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2023, 21, 3270-3284.e77.  | 4.4 | 20        |
| 80 | Design, Synthesis, and Pharmacological Characterization of a Potent Soluble Epoxide Hydrolase Inhibitor for the Treatment of Acute Pancreatitis. <i>Journal of Medicinal Chemistry</i> , 0, , .   | 6.4 | 1         |
| 81 | Epidemiological trends in acute pancreatitis: A retrospective cohort in a tertiary center over a seven year period. <i>World Journal of Methodology</i> , 0, 13, 118-126.   | 3.5 | 2         |
| 83 | Acute peripancreatic fluid collection in acute pancreatitis: Incidence, outcome, and association with inflammatory markers. <i>Saudi Journal of Gastroenterology</i> , 2023, 29, 225-232.   | 1.1 | 0         |
| 84 | Fatty liver disease and pancreatic inflammationâ€”A lethal combination?. <i>United European Gastroenterology Journal</i> , 2023, 11, 405-406.   | 3.8 | 0         |
| 85 | The impact of multi-drug resistant <i>Pseudomonas aeruginosa</i> infections on acute pancreatitis patients. <i>BMC Infectious Diseases</i> , 2023, 23, .  | 2.9 | 0         |
| 86 | Disorders of the Pancreas. <i>Primary Care - Clinics in Office Practice</i> , 2023, 50, 391-409.  | 1.6 | 0         |
| 87 | The long-term trend of uterine fibroid burden in China from 1990 to 2019: A Joinpoint and Ageâ€”Periodâ€”Cohort study. <i>Frontiers in Physiology</i> , 0, 14, .  | 2.8 | 1         |
| 88 | The risk of recurrent pancreatitis after first episode of acute pancreatitis in relation to etiology and severity of disease: A systematic review, metaâ€”analysis and metaâ€”regression analysis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2023, 38, 1718-1733. | 2.8 | 0         |
| 89 | Assessment of Etiology and Outcomes of Acute Pancreatitis in a Brazilian Reference Center. <i>Pancreas</i> , 2023, 52, e86-e88.   | 1.1 | 0         |
| 91 | High-Dose Vitamin C Alleviates Pancreatic Necrosis by Inhibiting Platelet Activation Through the CXCL12/CXCR4 Pathway in Severe Acute Pancreatitis. <i>Journal of Inflammation Research</i> , 0, Volume 16, 2865-2877.  | 3.5 | 0         |
| 92 | Lactated Ringers Use in the First 24 Hours of Hospitalization Is Associated With Improved Outcomes in 999 Patients With Acute Pancreatitis. <i>American Journal of Gastroenterology</i> , 2023, 118, 2258-2266.   | 0.4 | 1         |
| 93 | Logistic regression analysis of risk factors for hemorrhagic fever with renal syndrome complicated with acute pancreatitis. <i>Annals of Medicine</i> , 2023, 55, .   | 3.8 | 0         |
| 94 | Intrapancreatic fat, pancreatitis, and pancreatic cancer. <i>Cellular and Molecular Life Sciences</i> , 2023, 80, .   | 5.4 | 4         |
| 95 | Research Status and Progress of Imaging Radiomics in Acute Pancreatitis. <i>Advances in Clinical Medicine</i> , 2023, 13, 11311-11314.  | 0.0 | 0         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 96  | Application of Medical Imaging in the Diagnosis of Acute Pancreatitis. <i>Advances in Clinical Medicine</i> , 2023, 13, 11433-11439.   | 0.0 | 0         |
| 98  | Calcium/P53/Ninjurin 1 Signaling Mediates Plasma Membrane Rupture of Acinar Cells in Severe Acute Pancreatitis. <i>International Journal of Molecular Sciences</i> , 2023, 24, 11554.  | 4.1 | 1         |
| 99  | Glycemic disorders in acute pancreatitis: significance of microstructural changes of pancreatic parenchyma. , 2023, 90, 7-12.  |     | 0         |
| 100 | Tumor Necrosis Factor Alpha Preconditioned Umbilical Cord Mesenchymal Stem Cell-Derived Extracellular Vesicles Enhance the Inhibition of Necroptosis of Acinar cells in Severe Acute Pancreatitis. <i>Tissue Engineering - Part A</i> , 2023, 29, 607-619. | 3.1 | 0         |
| 101 | Post-healing perceptions and experiences of alcohol withdrawal and life management in men with alcoholic pancreatitis: a qualitative study. <i>Frontiers in Psychology</i> , 0, 14, .  | 2.1 | 0         |
| 103 | Diabetes as a consequence of acute pancreatitis. <i>World Journal of Gastroenterology</i> , 0, 29, 4736-4743.  | 3.3 | 1         |
| 104 | Outcomes of Acute Pancreatitis in Hospitalized Patients With Generalized Anxiety Disorder. <i>Cureus</i> , 2023, , .   | 0.5 | 0         |
| 105 | Hypertriglyceridaemic waist phenotype and waist circumference triglyceride index are associated with higher incidence of acute pancreatitis: a nationwide population-based retrospective cohort study. <i>BMJ Open</i> , 2023, 13, e071213.                | 1.9 | 1         |
| 106 | Acute Pancreatitis as an Unusual Culprit of Diabetic Ketoacidosis in a Nondiabetic: A Case-Based Review. <i>Case Reports in Endocrinology</i> , 2023, 2023, 1-5.   | 0.4 | 0         |
| 107 | Drug-Induced Acute Pancreatitis in Adults: Focus on Antimicrobial and Antiviral Drugs, a Narrative Review. <i>Antibiotics</i> , 2023, 12, 1495.  | 3.7 | 1         |
| 108 | When Not to Operate on Acute Cases—A Surgeon's Perspective on Rapid Assessment of Emergency Abdominopelvic Computed Tomography. <i>Journal of Imaging</i> , 2023, 9, 200.  | 3.0 | 1         |
| 109 | Comparison of early aggressive versus nonaggressive fluid resuscitation in acute pancreatitis: a meta-analysis. <i>Therapeutic Advances in Gastroenterology</i> , 2023, 16, .  | 3.2 | 1         |
| 110 | Decreased syntaxin17 expression contributes to the pathogenesis of acute pancreatitis in murine models by impairing autophagic degradation. <i>Acta Pharmacologica Sinica</i> , 0, , .   | 6.1 | 0         |
| 111 | Recent advances in the role of neutrophils and neutrophil extracellular traps in acute pancreatitis. <i>Clinical and Experimental Medicine</i> , 2023, 23, 4107-4122.  | 3.6 | 1         |
| 112 | External application of mirabilite before surgery can reduce the inflammatory response and accelerate recovery in mild acute biliary pancreatitis. <i>BMC Gastroenterology</i> , 2023, 23, .   | 2.0 | 0         |
| 114 | Multistate Model of the Natural History of Inflammatory Pancreatic Diseases: A Nationwide Population-based Cohort Study. <i>Gastroenterology</i> , 2023, 165, 1547-1557.e4.  | 1.3 | 3         |
| 115 | Enteral Nutrition Versus Parenteral Nutrition on Outcomes in Acute Pancreatitis: Insights From the Nationwide Inpatient Sample. <i>Cureus</i> , 2023, , .  | 0.5 | 0         |
| 116 | Machine learning-based decision tool for selecting patients with idiopathic acute pancreatitis for endosonography to exclude a biliary aetiology. <i>World Journal of Gastroenterology</i> , 0, 29, 5138-5153.   | 3.3 | 0         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 117 | Serum Phosphate and Its Association With Severity in Acute Alcoholic Pancreatitis. <i>Pancreas</i> , 0, , .   | 1.1 | 0         |
| 118 | Contemporary Management of Acute Pancreatitis: What You Need to Know. <i>Journal of Trauma and Acute Care Surgery</i> , 0, , .  | 2.1 | 0         |
| 119 | Acute pancreatitis: A review of diagnosis, severity prediction and prognosis assessment from imaging technology, scoring system and artificial intelligence. <i>World Journal of Gastroenterology</i> , 0, 29, 5268-5291.   | 3.3 | 4         |
| 120 | Clinical usefulness of scoring systems to predict severe acute pancreatitis: A systematic review and meta-analysis with pre and post-test probability assessment. <i>United European Gastroenterology Journal</i> , 2023, 11, 825-836.  | 3.8 | 2         |
| 121 | Activation of AMPK ameliorates acute severe pancreatitis by suppressing pancreatic acinar cell necroptosis in obese mice models. <i>Cell Death Discovery</i> , 2023, 9, .   | 4.7 | 0         |
| 123 | The Power of Population Cohorts and Modeling: Pancreatitis's "Case in Point. <i>Gastroenterology</i> , 2023, 165, 1329-1333.  | 1.3 | 0         |
| 124 | Predictive Value of Antithrombin III and d-Dimer in the Development of Moderate-To-Severe Acute Pancreatitis. <i>Pancreas</i> , 0, , .  | 1.1 | 0         |
| 125 | Incident diabetes following acute pancreatitis in a multicenter prospective observational cohort. <i>Pancreatology</i> , 2023, 23, 900-903.   | 1.1 | 1         |
| 126 | The Role and Potential Regulatory Mechanism of <i>STING</i> Modulated Macrophage Apoptosis and Differentiation in Severe Acute Pancreatitis-Associated Lung Injury. <i>Journal of Interferon and Cytokine Research</i> , 2023, 43, 455-468.   | 1.2 | 0         |
| 127 | The role of iron and ferroptosis in the pathogenesis of acute pancreatitis. <i>Journal of Histotechnology</i> , 2023, 46, 184-193.  | 0.5 | 0         |
| 128 | Acute pancreatitis in Turkey: Results of a nationwide multicenter study. <i>Pancreatology</i> , 2023, , .   | 1.1 | 0         |
| 129 | Global incidence and prevalence of autoimmune hepatitis, 1970-2022: a systematic review and meta-analysis. <i>EClinicalMedicine</i> , 2023, 65, 102280.   | 7.1 | 5         |
| 130 | Structured alcohol cessation support program versus current practice in acute alcoholic pancreatitis (PANDA): Study protocol for a multicentre cluster randomised controlled trial. <i>Pancreatology</i> , 2023, 23, 942-948.   | 1.1 | 0         |
| 131 | <i>Rheum palmatum</i> L. and <i>Salvia miltiorrhiza</i> Bge. Alleviates Acute Pancreatitis by Regulating Th17 Cell Differentiation: An Integrated Network Pharmacology Analysis, Molecular Dynamics Simulation and Experimental Validation. <i>Chinese Journal of Integrative Medicine</i> , 0, , . | 1.6 | 0         |
| 132 | Peculiarities of the foregut organic disorders in patients with an acute pancreatitis. , 2023, 90, 3-6.   |     | 0         |
| 133 | NLR48 is Better Than CRP, and mCTSI, and Similar to BISAP and SOFA Scores for Mortality Prediction in Acute Pancreatitis: A Comparison of 6 Scores. <i>Journal of Inflammation Research</i> , 0, Volume 16, 4793-4804.  | 3.5 | 0         |
| 134 | An acute pancreatitis: what is new in surgical tactics after the Atlanta-2012 consensus?. , 2023, 90, 11-18.  |     | 0         |
| 135 | Low molecular weight heparin decreases mortality and major complication rates in moderately severe and severe acute pancreatitis—a systematic review and meta-analysis. <i>Frontiers in Medicine</i> , 0, 10, .   | 2.6 | 0         |



| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 136 | Survey on initial management of acute pancreatitis in Latin America. <i>GastroenterologĀa Y HepatologĀa (English Edition)</i> , 2023, 46, 603-611.   | 0.1 | 0         |
| 137 | Risk of Pancreatitis With Incretin Therapies Versus Thiazolidinediones in the Veterans Health Administration. <i>Annals of Pharmacotherapy</i> , 0, , .  | 1.9 | 0         |
| 138 | Microenvironment of pancreatic inflammation: calling for nanotechnology for diagnosis and treatment. <i>Journal of Nanobiotechnology</i> , 2023, 21, .   | 9.1 | 2         |
| 139 | Etiological Changes and Prognosis of Hospitalized Patients with Acute Pancreatitis Over a 15-Year Period. <i>Digestive Diseases and Sciences</i> , 0, , .  | 2.3 | 0         |
| 140 | A narrative review of acute pancreatitis-induced splanchnic vein thrombosis: from pathogenesis to clinical management. <i>Scandinavian Journal of Gastroenterology</i> , 2024, 59, 204-212.                                    | 1.5 | 0         |
| 141 | Diagnostic performance of plasma metagenomic next-generation sequencing for infected pancreatic necrosis: A prospective multicenter study. <i>Journal of Infection</i> , 2023, 87, e104-e106.                                  | 3.3 | 0         |
| 145 | Comparison of the therapeutic effect of native and preconditioned human umbilical cord-derived multipotent mesenchymal stromal cells on a rat model of acute pancreatitis. <i>Cell and Organ Transplantation</i> , 2023, 11, . | 0.2 | 0         |
| 146 | Therapeutic anticoagulation in patients with acute pancreatitis and splanchnic vein thrombosis: a best evidence topic. <i>Annals of Medicine and Surgery</i> , 2024, 86, 271-278.  | 1.1 | 0         |
| 147 | Causal link between gut microbiota and four types of pancreatitis: a genetic association and bidirectional Mendelian randomization study. <i>Frontiers in Microbiology</i> , 0, 14, .  | 3.5 | 3         |
| 148 | Incidence and prognostic role of pleural effusion in patients with acute pancreatitis: a meta-analysis. <i>Annals of Medicine</i> , 2023, 55, .  | 3.8 | 1         |
| 149 | Comparison of Fluid Resuscitation with Lactate Ringer's Versus Normal Saline in Acute Pancreatitis: An Updated Meta-Analysis. <i>Digestive Diseases and Sciences</i> , 0, , .  | 2.3 | 0         |
| 150 | Percutaneous catheter drainage of pancreatic and peripancreatic necrotic collections: a review. <i>Journal of Radiological Review</i> , 2023, 10, .  | 0.1 | 0         |
| 151 | Understanding the role of frailty in local and systemic complications and healthcare resource utilization in acute pancreatitis: Findings from a national cohort. <i>Pancreatology</i> , 2023, , .                             | 1.1 | 0         |
| 152 | Molecular mechanisms of pain in acute pancreatitis: recent basic research advances and therapeutic implications. <i>Frontiers in Molecular Neuroscience</i> , 0, 16, .   | 2.9 | 0         |
| 153 | Risk factors for pancreatic necrosis in acute pancreatitis in obese patients. <i>MĀ-Ā¼narodnij EndokrinologĀ-Ānij Ā¼zurnal</i> , 2023, 19, 471-477.  | 0.4 | 0         |
| 154 | A meta-analysis of Lactate Ringer's solution versus Normal Saline in the treatment of acute pancreatitis. <i>GastroenterologĀa Y HepatologĀa</i> , 2023, , .   | 0.5 | 0         |
| 156 | The Role of Nanomaterials in the Diagnosis and Treatment of Acute Pancreatitis. <i>Russian Journal of Gastroenterology Hepatology Coloproctology</i> , 2023, 33, 20-27.  | 1.1 | 0         |
| 157 | Establishing a Predictive Model for the Treatment Prognosis of Acute Pancreatitis Based on Biomarkers. <i>International Journal of Pharmacology</i> , 2023, 19, 852-861.   | 0.3 | 0         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 158 | Î²-Carotene Supplementation Improves Pancreas Function during Moderate Ethanol Consumption: Initial Characterization from a Morphological Overview. <i>International Journal of Molecular Sciences</i> , 2024, 25, 1219.            | 4.1 | 0         |
| 159 | Development of pancreatic diseases during long-term follow-up after acute pancreatitis: a post-hoc analysis of a prospective multicenter cohort. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2024, 39, 674-684. | 2.8 | 0         |
| 160 | Akut pankreatitli hastalarda akut pankreatik ve peripankreatik sâ±vâ± geliÅĖiminde prediktif faktÅ¶rler. <i>Journal of Medicine and Palliative Care</i> ., 2023, 4, 630-636.  | 0.2 | 0         |
| 161 | Unveiling the Unexpected: Co-occurrence of Acute Pancreatitis and Riedelâ€™s Lobe. <i>Cureus</i> , 2024, , .  | 0.5 | 0         |
| 162 | AlimentaciÃ³n oral inmediata en pancreatitis aguda: RevisiÃ³n SistemÃ¡tica basada en la evidencia actual. <i>Revista Ciencia Y Cuidado</i> , 2024, 21, .  | 0.3 | 0         |
| 163 | An inflammation-based model for identifying severe acute pancreatitis: a single-center retrospective study. <i>BMC Gastroenterology</i> , 2024, 24, .   | 2.0 | 0         |
| 164 | Nomogram and Web Calculator Based on Lasso-Logistic Regression for Predicting Persistent Organ Failure in Acute Pancreatitis Patients. <i>Journal of Inflammation Research</i> , 0, Volume 17, 823-836.                             | 3.5 | 0         |
| 165 | The pathogenic mutations of APOA5 in Chinese patients with hyperlipidemic acute pancreatitis. <i>Lipids in Health and Disease</i> , 2024, 23, .   | 3.0 | 0         |
| 166 | Research trends on traditional Chinese medicine and acute pancreatitis: A bibliometric analysis from 2007 to mid-2023. <i>Heliyon</i> , 2024, 10, e25659.   | 3.2 | 0         |
| 167 | Nutrition therapy in critically ill patients with severe acute pancreatitis. <i>Nutrition in Clinical Practice</i> , 2024, 39, 271-280.   | 2.4 | 0         |
| 168 | Analysis of risk factors for severe acute pancreatitis in the early period (<24 h) after admission. <i>Journal of Emergency Medicine</i> , 2024, , .  | 0.7 | 0         |
| 169 | Nicotinamide adenine dinucleotide phosphate oxidase in pancreatic diseases: Mechanisms and future perspectives. <i>World Journal of Gastroenterology</i> , 0, 30, 429-439.  | 3.3 | 0         |
| 170 | Primary pancreatic peripheral Tâ€cell lymphomaâ€not otherwise specified mimicking acute pancreatitis: A case report and review of literature. <i>Clinical Case Reports (discontinued)</i> , 2024, 12, .                             | 0.5 | 0         |
| 171 | Impact of stress hyperglycemia on long-term prognosis in acute pancreatitis without diabetes. <i>Internal and Emergency Medicine</i> , 2024, 19, 681-688.   | 2.0 | 0         |
| 172 | Symptomatic gallstone disease: Recurrence patterns and risk factors for relapse after first admission, the RELAPSTONE study. <i>United European Gastroenterology Journal</i> , 2024, 12, 286-298.                                   | 3.8 | 0         |
| 173 | PRMT7-Dependent Transcriptional Activation of Hmgb2 Aggravates Severe Acute Pancreatitis by Promoting Acs1-Induced Ferroptosis. <i>Journal of Proteome Research</i> , 2024, 23, 1075-1087.  | 3.7 | 0         |
| 174 | Acute Pancreatitis and Type 2 Diabetes Mellitus: The Chickenâ€Egg Paradoxâ€A Seven-Year Experience of a Large Tertiary Center. <i>Journal of Clinical Medicine</i> , 2024, 13, 1213.  | 2.4 | 0         |
| 175 | Pathophysiology of severe gallstone pancreatitis: A new paradigm. <i>World Journal of Gastroenterology</i> , 0, 30, 614-623.  | 3.3 | 0         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 176 | Network pharmacology-based investigation and experimental validation of the therapeutic potential and molecular mechanism of Danshen Chuanxiongqin injection in acute pancreatitis. <i>Technology and Health Care</i> , 2024, , 1-14. | 1.2 | 0         |
| 177 | Neuropancreatology: The Nervous System and Pain Management in Pancreatic Diseases. <i>Life</i> , 2024, 14, 299.   | 2.4 | 0         |
| 179 | Global trends in incidence and prevalence of achalasia, 1925â€“2021: A systematic review and meta-analysis. <i>United European Gastroenterology Journal</i> , 0, , .  | 3.8 | 0         |
| 180 | Acute Pancreatitis Induced by COVID-19 Vaccine: A Systematic Review. <i>Cureus</i> , 2024, , .  | 0.5 | 0         |
| 182 | Opioid analgesia and severity of acute pancreatitis: An international multicentre cohort study on pain management in acute pancreatitis. <i>United European Gastroenterology Journal</i> , 2024, 12, 326-338.                         | 3.8 | 0         |
| 183 | Increase in acute pancreatitis, especially gallstone related, as the cause for emergency admissions: Temporal trend from Kashmir, India. <i>Indian Journal of Gastroenterology</i> , 0, , .   | 1.4 | 0         |
| 184 | Timing of CHolecystectomy In Severe PANcreatitis (CHISPA): study protocol for a randomized controlled trial. <i>BMJ Surgery, Interventions, and Health Technologies</i> , 2024, 6, e000246.   | 0.9 | 0         |
| 185 | Exploring the Microbial Landscape: Gut Dysbiosis and Therapeutic Strategies in Pancreatitisâ€”A Narrative Review. <i>Biomedicines</i> , 2024, 12, 645.  | 3.2 | 0         |
| 186 | Predicting the risk of early intensive care unit admission for patients hospitalized with acute pancreatitis using supervised machine learning. <i>Baylor University Medical Center Proceedings</i> , 2024, 37, 437-447.              | 0.5 | 0         |