Péter Hegyi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/161928/publications.pdf

Version: 2024-02-01

313 papers

8,729 citations

45 h-index 76900 74 g-index

318 all docs

318 docs citations

times ranked

318

9862 citing authors

| # | Article | IF | Citations |
|----|--|------|-----------|
| 1 | Chymotrypsin C (CTRC) variants that diminish activity or secretion are associated with chronic pancreatitis. Nature Genetics, 2008, 40, 78-82. | 21.4 | 369 |
| 2 | Variants in CPA1 are strongly associated with early onset chronic pancreatitis. Nature Genetics, 2013, 45, 1216-1220. | 21.4 | 255 |
| 3 | Mitochondrial Dysfunction, Through Impaired Autophagy, Leads to Endoplasmic Reticulum Stress, Deregulated Lipid Metabolism, and Pancreatitis in Animal Models. Gastroenterology, 2018, 154, 689-703. | 1.3 | 237 |
| 4 | Obesity is a risk factor for developing critical condition in COVIDâ€19 patients: A systematic review and metaâ€analysis. Obesity Reviews, 2020, 21, e13095. | 6.5 | 205 |
| 5 | Prospective, Multicentre, Nationwide Clinical Data from 600 Cases of Acute Pancreatitis. PLoS ONE, 2016, 11, e0165309. | 2,5 | 191 |
| 6 | Saliva as a Candidate for COVID-19 Diagnostic Testing: A Meta-Analysis. Frontiers in Medicine, 2020, 7, 465. | 2.6 | 189 |
| 7 | Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. Nature Communications, 2018, 9, 556. | 12.8 | 188 |
| 8 | Guts and Gall: Bile Acids in Regulation of Intestinal Epithelial Function in Health and Disease. Physiological Reviews, 2018, 98, 1983-2023. | 28.8 | 184 |
| 9 | Low fermentable oligosaccharides, disaccharides, monosaccharides and polyols (FODMAP) diet improves symptoms in adults suffering from irritable bowel syndrome (IBS) compared to standard IBS diet: A meta-analysis of clinical studies. PLoS ONE, 2017, 12, e0182942. | 2.5 | 163 |
| 10 | Alcohol Disrupts Levels and Function of the Cystic Fibrosis Transmembrane Conductance Regulator to Promote Development of Pancreatitis. Gastroenterology, 2015, 148, 427-439.e16. | 1.3 | 159 |
| 11 | Resection of pancreatic cancer in Europe and USA: an international large-scale study highlighting large variations. Gut, 2019, 68, 130-139. | 12.1 | 150 |
| 12 | International consensus statements on early chronic Pancreatitis. Recommendations from the working group for the international consensus guidelines for chronic pancreatitis in collaboration with The International Association of Pancreatology, American Pancreatic Association, Japan Pancreas Society, PancreasFest Working Group and European Pancreatic Club. Pancreatology, 2018, 18, 516-527. | 1.1 | 119 |
| 13 | L-arginine-induced experimental pancreatitis. World Journal of Gastroenterology, 2004, 10, 2003. | 3.3 | 117 |
| 14 | Interactions between the Endocrine and Exocrine Pancreas and Their Clinical Relevance. Pancreatology, 2009, 9, 351-359. | 1.1 | 109 |
| 15 | Probiotics have beneficial metabolic effects in patients with type 2 diabetes mellitus: a meta-analysis of randomized clinical trials. Scientific Reports, 2020, 10, 11787. | 3.3 | 101 |
| 16 | Fever Is Associated with Reduced, Hypothermia with Increased Mortality in Septic Patients: A Meta-Analysis of Clinical Trials. PLoS ONE, 2017, 12, e0170152. | 2.5 | 98 |
| 17 | The Exocrine Pancreas: The Acinar-Ductal Tango in Physiology and Pathophysiology. Reviews of Physiology, Biochemistry and Pharmacology, 2013, 165, 1-30. | 1.6 | 97 |
| 18 | Genome-wide association study identifies inversion in the <i>CTRB1-CTRB2</i> locus to modify risk for alcoholic and non-alcoholic chronic pancreatitis. Gut, 2018, 67, 1855-1863. | 12.1 | 97 |

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|----|--|------|-----------|
| 19 | The acinar-ductal tango in the pathogenesis of acute pancreatitis. Gut, 2011, 60, 544-552. | 12.1 | 94 |
| 20 | EPC/HPSG evidence-based guidelines for the management of pediatric pancreatitis. Pancreatology, 2018, 18, 146-160. | 1.1 | 89 |
| 21 | Hyperthermia induced by transient receptor potential vanilloid-1 (TRPV1) antagonists in human clinical trials: Insights from mathematical modeling and meta-analysis. , 2020, 208, 107474. | | 83 |
| 22 | CFTR: A New Horizon in the Pathomechanism and Treatment of Pancreatitis. Reviews of Physiology, Biochemistry and Pharmacology, 2016, 170, 37-66. | 1.6 | 82 |
| 23 | Body-mass index correlates with severity and mortality in acute pancreatitis: A meta-analysis. World Journal of Gastroenterology, 2019, 25, 729-743. | 3.3 | 79 |
| 24 | Trypsin Reduces Pancreatic Ductal Bicarbonate Secretion by Inhibiting CFTR Clâ ⁻ Channels and Luminal Anion Exchangers. Gastroenterology, 2011, 141, 2228-2239.e6. | 1.3 | 77 |
| 25 | Hypertriglyceridemia-induced acute pancreatitis: A prospective, multicenter, international cohort analysis of 716 acute pancreatitis cases. Pancreatology, 2020, 20, 608-616. | 1.1 | 73 |
| 26 | Antibiotic therapy in acute pancreatitis: From global overuse to evidence based recommendations. Pancreatology, 2019, 19, 488-499. | 1.1 | 70 |
| 27 | Complement Component 5 Mediates Development of Fibrosis, via Activation of Stellate Cells, in 2 Mouse Models of Chronic Pancreatitis. Gastroenterology, 2015, 149, 765-776.e10. | 1.3 | 68 |
| 28 | Antimicrobial Efficacy of Chlorhexidine and Sodium Hypochlorite in Root Canal Disinfection: A Systematic Review and Meta-analysis of Randomized Controlled Trials. Journal of Endodontics, 2020, 46, 1032-1041.e7. | 3.1 | 68 |
| 29 | Functional effects of 13 rare <i>PRSS1</i> variants presumed to cause chronic pancreatitis. Gut, 2014, 63, 337-343. | 12.1 | 66 |
| 30 | Critical thresholds: key to unlocking the door to the prevention and specific treatments for acute pancreatitis. Gut, 2021, 70, 194-203. | 12.1 | 66 |
| 31 | Steroid but not Biological Therapy Elevates the risk of Venous Thromboembolic Events in Inflammatory Bowel Disease: A Meta-Analysis. Journal of Crohn's and Colitis, 2018, 12, 489-498. | 1.3 | 63 |
| 32 | <i>Helicobacter pylori</i> infection reduces the risk of Barrett's esophagus: A metaâ€analysis and systematic review. Helicobacter, 2018, 23, e12504. | 3.5 | 62 |
| 33 | Pathophysiological relevance of apical large-conductance Ca2+-activated potassium channels in pancreatic duct epithelial cells. Gut, 2011, 60, 361-369. | 12.1 | 61 |
| 34 | Theory of mind disturbances in borderline personality disorder: A meta-analysis. Psychiatry Research, 2018, 270, 143-153. | 3.3 | 61 |
| 35 | Metformin induces significant reduction of body weight, total cholesterol and LDL levels in the elderly – A meta-analysis. PLoS ONE, 2018, 13, e0207947. | 2.5 | 60 |
| 36 | Computed Tomography Severity Index vs. Other Indices in the Prediction of Severity and Mortality in Acute Pancreatitis: A Predictive Accuracy Meta-analysis. Frontiers in Physiology, 2019, 10, 1002. | 2.8 | 60 |

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|----|--|------|-----------|
| 37 | Visceral Adiposity Elevates the Risk of Critical Condition in COVIDâ€19: A Systematic Review and Metaâ€Analysis. Obesity, 2021, 29, 521-528. | 3.0 | 59 |
| 38 | The effect of serum triglyceride concentration on the outcome of acute pancreatitis: systematic review and meta-analysis. Scientific Reports, 2018, 8, 14096. | 3.3 | 58 |
| 39 | Capsaicin and capsiate could be appropriate agents for treatment of obesity: A meta-analysis of human studies. Critical Reviews in Food Science and Nutrition, 2018, 58, 1419-1427. | 10.3 | 57 |
| 40 | Ca ²⁺ toxicity and mitochondrial damage in acute pancreatitis: translational overview. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150425. | 4.0 | 56 |
| 41 | Lipotoxicity and Cytokine Storm in Severe Acute Pancreatitis and COVID-19. Gastroenterology, 2020, 159, 824-827. | 1.3 | 55 |
| 42 | Calcium signaling in pancreatic ductal epithelial cells: An old friend and a nasty enemy. Cell Calcium, 2014, 55, 337-345. | 2.4 | 54 |
| 43 | Metabolic Associated Fatty Liver Disease Is Associated With an Increased Risk of Severe COVID-19: A Systematic Review With Meta-Analysis. Frontiers in Medicine, 2021, 8, 626425. | 2.6 | 54 |
| 44 | Accelerating the translational medicine cycle: the Academia Europaea pilot. Nature Medicine, 2021, 27, 1317-1319. | 30.7 | 54 |
| 45 | The Physiology and Pathophysiology of Pancreatic Ductal Secretion. Pancreas, 2015, 44, 1211-1233. | 1.1 | 52 |
| 46 | The Efficacy of Saffron in the Treatment of Mild to Moderate Depression: A Meta-analysis. Planta Medica, 2019, 85, 24-31. | 1.3 | 52 |
| 47 | Perceived stress correlates with visceral obesity and lipid parameters of the metabolic syndrome: A systematic review and meta-analysis. Psychoneuroendocrinology, 2018, 95, 63-73. | 2.7 | 51 |
| 48 | Academia Europaea Position Paper on Translational Medicine: The Cycle Model for Translating Scientific Results into Community Benefits. Journal of Clinical Medicine, 2020, 9, 1532. | 2.4 | 50 |
| 49 | New Insights into the Methodology of L-Arginine-Induced Acute Pancreatitis. PLoS ONE, 2015, 10, e0117588. | 2.5 | 49 |
| 50 | Multiple Hits in Acute Pancreatitis: Components of Metabolic Syndrome Synergize Each Other's Deteriorating Effects. Frontiers in Physiology, 2019, 10, 1202. | 2.8 | 48 |
| 51 | Substance P inhibits bicarbonate secretion from guinea pig pancreatic ducts by modulating an anion exchanger. American Journal of Physiology - Cell Physiology, 2003, 285, C268-C276. | 4.6 | 46 |
| 52 | Measurement of Intracellular pH in Pancreatic Duct Cells. Pancreas, 2004, 28, 427-434. | 1.1 | 46 |
| 53 | Sarcopenia as an independent predictor of the surgical outcomes of patients with inflammatory bowel disease: a meta-analysis. Surgery Today, 2020, 50, 1138-1150. | 1.5 | 45 |
| 54 | Ginger (Zingiber officinale): An alternative for the prevention of postoperative nausea and vomiting. A meta-analysis. Phytomedicine, 2018, 50, 8-18. | 5.3 | 43 |

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|----|---|-----|-----------|
| 55 | The negative impact of comorbidities on the disease course of COVID-19. Intensive Care Medicine, 2020, 46, 1784-1786. | 8.2 | 43 |
| 56 | Pancreatic Ductal Bicarbonate Secretion: Challenge of the Acinar Acid Load. Frontiers in Physiology, 2011, 2, 36. | 2.8 | 42 |
| 57 | The Role of Pancreatic Ductal Secretion in Protection Against Acute Pancreatitis in Mice*. Critical Care Medicine, 2014, 42, e177-e188. | 0.9 | 42 |
| 58 | Meta-Analysis of the Long Term Success Rate of Different Interventions in Benign Biliary Strictures. PLoS ONE, 2017, 12, e0169618. | 2.5 | 41 |
| 59 | Aging and Comorbidities in Acute Pancreatitis II.: A Cohort-Analysis of 1203 Prospectively Collected Cases. Frontiers in Physiology, 2018, 9, 1776. | 2.8 | 40 |
| 60 | Lactose intolerance but not lactose maldigestion is more frequent in patients with irritable bowel syndrome than in healthy controls: A metaâ€analysis. Neurogastroenterology and Motility, 2019, 31, e13527. | 3.0 | 40 |
| 61 | the working group for the international consensus guidelines for chronic Pancreatitis. Recommendations from collaboration with the International Association of Pancreatology, the American Pancreatic Association, the Japan Pancreas Society, and European Pancreatic Club. Pancreatology, 2020, 20, | 1.1 | 40 |
| 62 | Toxicâ€metabolic Risk Factors in Pediatric Pancreatitis. Journal of Pediatric Gastroenterology and Nutrition, 2016, 62, 609-617. | 1.8 | 39 |
| 63 | International consensus guidelines on surveillance for pancreatic cancer in chronic pancreatitis. Recommendations from the working group for the international consensus guidelines for chronic pancreatitis in collaboration with the International Association of Pancreatology, the American Pancreatic Association, the Japan Pancreas Society, and European Pancreatic Club. Pancreatology, | 1.1 | 39 |
| 64 | Increased Expression of Chemerin in Squamous Esophageal Cancer Myofibroblasts and Role in Recruitment of Mesenchymal Stromal Cells. PLoS ONE, 2014, 9, e104877. | 2.5 | 38 |
| 65 | Core–shell nanoparticles suppress metastasis and modify the tumour-supportive activity of cancer-associated fibroblasts. Journal of Nanobiotechnology, 2020, 18, 18. | 9.1 | 37 |
| 66 | EASYâ€APP:ÂAn artificial intelligence model and application for early and easy prediction of severity in acute pancreatitis. Clinical and Translational Medicine, 2022, 12, . | 4.0 | 37 |
| 67 | Recent advances in the investigation of pancreatic inflammation induced by large doses of basic amino acids in rodents. Laboratory Investigation, 2014, 94, 138-149. | 3.7 | 36 |
| 68 | Genetic determinants of telomere length and risk of pancreatic cancer: A PANDoRA study. International Journal of Cancer, 2019, 144, 1275-1283. | 5.1 | 36 |
| 69 | Assessment of the course of acute pancreatitis in the light of aetiology: a systematic review and meta-analysis. Scientific Reports, 2020, 10, 17936. | 3.3 | 36 |
| 70 | CFTR gene transfer to human cystic fibrosis pancreatic duct cells using a Sendai virus vector. Journal of Cellular Physiology, 2008, 214, 442-455. | 4.1 | 35 |
| 71 | Is the bispectral index monitoring protective against postoperative cognitive decline? A systematic review with meta-analysis. PLoS ONE, 2020, 15, e0229018. | 2.5 | 35 |
| 72 | Uncertainty in the impact of liver support systems in acute-on-chronic liver failure: a systematic review and network meta-analysis. Annals of Intensive Care, 2021, 11, 10. | 4.6 | 35 |

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|----|--|-----|-----------|
| 73 | Therapeutic Whole-Body Hypothermia Reduces Death in Severe Traumatic Brain Injury if the Cooling Index Is Sufficiently High: Meta-Analyses of the Effect of Single Cooling Parameters and Their Integrated Measure. Journal of Neurotrauma, 2018, 35, 2407-2417. | 3.4 | 33 |
| 74 | The Importance of Aquaporin 1 in Pancreatitis and Its Relation to the CFTR Cl- Channel. Frontiers in Physiology, $2018,9,854.$ | 2.8 | 32 |
| 75 | Analysis of Research Activity in Gastroenterology: Pancreatitis Is in Real Danger. PLoS ONE, 2016, 11, e0165244. | 2.5 | 31 |
| 76 | Polygenic and multifactorial scores for pancreatic ductal adenocarcinoma risk prediction. Journal of Medical Genetics, 2021, 58, 369-377. | 3.2 | 31 |
| 77 | High versus low energy administration in the early phase of acute pancreatitis (GOULASH trial): protocol of a multicentre randomised double-blind clinical trial. BMJ Open, 2017, 7, e015874. | 1.9 | 30 |
| 78 | Gender difference in the effects of interleukin-6 on grip strength $\hat{a}\in$ a systematic review and meta-analysis. BMC Geriatrics, 2018, 18, 107. | 2.7 | 30 |
| 79 | Transpancreatic sphincterotomy has a higher cannulation success rate than needle-knife precut papillotomy – a meta-analysis. Endoscopy, 2017, 49, 874-887. | 1.8 | 28 |
| 80 | Mouse pancreatic ductal organoid culture as a relevant model to study exocrine pancreatic ion secretion. Laboratory Investigation, 2020, 100, 84-97. | 3.7 | 27 |
| 81 | EarLy Elimination of Fatty Acids iN hypertriglyceridemia-induced acuTe pancreatitis (ELEFANT trial): Protocol of an open-label, multicenter, adaptive randomized clinical trial. Pancreatology, 2020, 20, 369-376. | 1.1 | 27 |
| 82 | Analysis of 1060 Cases of Drug-Induced Acute Pancreatitis. Gastroenterology, 2020, 159, 1958-1961.e8. | 1.3 | 27 |
| 83 | The role of pancreatic ducts in the pathogenesis of acute pancreatitis. Pancreatology, 2015, 15, S13-S17. | 1.1 | 26 |
| 84 | PPIs Prevent Aspirin-Induced Gastrointestinal Bleeding Better than H2RAs. A Systematic Review and Meta-analysis. Journal of Gastrointestinal and Liver Diseases, 2020, 26, 395-402. | 0.9 | 26 |
| 85 | Meta-Analysis of Early Nutrition: The Benefits of Enteral Feeding Compared to a Nil Per Os Diet Not Only in Severe, but Also in Mild and Moderate Acute Pancreatitis. International Journal of Molecular Sciences, 2016, 17, 1691. | 4.1 | 25 |
| 86 | Smoking and Drinking Synergize in Pancreatitis: Multiple Hits on Multiple Targets. Gastroenterology, 2017, 153, 1479-1481. | 1.3 | 25 |
| 87 | Evidence for diagnosis of early chronic pancreatitis after three episodes of acute pancreatitis: a cross-sectional multicentre international study with experimental animal model. Scientific Reports, 2021, 11, 1367. | 3.3 | 25 |
| 88 | In middle-aged and old obese patients, training intervention reduces leptin level: A meta-analysis. PLoS ONE, 2017, 12, e0182801. | 2.5 | 25 |
| 89 | Preventive pancreatic stents in the management of acute biliary pancreatitis (PREPAST trial): Pre-study protocol for a multicenter, prospective, randomized, interventional, controlled trial. Pancreatology, 2015, 15, 115-123. | 1.1 | 24 |
| 90 | Pathogenic cellular role of the p.L104P human cationic trypsinogen variant in chronic pancreatitis. American Journal of Physiology - Renal Physiology, 2016, 310, G477-G486. | 3.4 | 24 |

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|-----|---|------|-----------|
| 91 | Analysis of Pediatric Pancreatitis (APPLE Trial): Pre-Study Protocol of a Multinational Prospective Clinical Trial. Digestion, 2016, 93, 105-110. | 2.3 | 24 |
| 92 | Younger age at diagnosis predisposes to mucosal recovery in celiac disease on a gluten-free diet: A meta-analysis. PLoS ONE, 2017, 12, e0187526. | 2.5 | 24 |
| 93 | Design and validation of a patient-reported outcome measure scale in acute pancreatitis: the PAN-PROMISE study. Gut, 2021, 70, 139-147. | 12.1 | 24 |
| 94 | Repeated SARS-CoV-2 Positivity: Analysis of 123 Cases. Viruses, 2021, 13, 512. | 3.3 | 24 |
| 95 | Intralesional steroid is beneficial in benign refractory esophageal strictures: A meta-analysis. World Journal of Gastroenterology, 2018, 24, 2311-2319. | 3.3 | 24 |
| 96 | Association of Body Mass Index With Clinical Outcomes in Patients With Cystic Fibrosis. JAMA Network Open, 2022, 5, e220740. | 5.9 | 24 |
| 97 | The inhibitory pathways of pancreatic ductal bicarbonate secretion. International Journal of Biochemistry and Cell Biology, 2007, 39, 25-30. | 2.8 | 23 |
| 98 | Epidermal Growth Factor is Effective in the Treatment of Diabetic Foot Ulcers: Meta-Analysis and Systematic Review. International Journal of Environmental Research and Public Health, 2019, 16, 2584. | 2.6 | 23 |
| 99 | Endoscopic type I tympanoplasty is as effective as microscopic type I tympanoplasty but less invasive—A metaâ€analysis. Clinical Otolaryngology, 2019, 44, 942-953. | 1.2 | 23 |
| 100 | The effects of TNF-alpha inhibitor therapy on the incidence of infection in JIA children: a meta-analysis. Pediatric Rheumatology, 2019, 17, 4. | 2.1 | 23 |
| 101 | Genomeâ€wide scan of long noncoding <scp>RNA</scp> single nucleotide polymorphism <scp>s</scp> and pancreatic cancer susceptibility. International Journal of Cancer, 2021, 148, 2779-2788. | 5.1 | 23 |
| 102 | Chronic pancreatitis: Multicentre prospective data collection and analysis by the Hungarian Pancreatic Study Group. PLoS ONE, 2017, 12, e0171420. | 2.5 | 23 |
| 103 | Clinical Frailty Scale (CFS) indicated frailty is associated with increased in-hospital and 30-day mortality in COVID-19 patients: a systematic review and meta-analysis. Annals of Intensive Care, 2022, 12, 17. | 4.6 | 23 |
| 104 | Misfolding cationic trypsinogen variant p.L104P causes hereditary pancreatitis. Gut, 2017, 66, 1727-1728. | 12.1 | 22 |
| 105 | Compared efficacy of preservation solutions on the outcome of liver transplantation: Meta-analysis. World Journal of Gastroenterology, 2018, 24, 1812-1824. | 3.3 | 22 |
| 106 | Systemic antibiotic prophylaxis does not affect infectious complications in pediatric burn injury: A meta-analysis. PLoS ONE, 2019, 14, e0223063. | 2.5 | 22 |
| 107 | Vitex agnus-castus in premenstrual syndrome: A meta-analysis of double-blind randomised controlled trials. Complementary Therapies in Medicine, 2019, 47, 102190. | 2.7 | 22 |
| 108 | Translating Scientific Knowledge to Government Decision Makers Has Crucial Importance in the Management of the COVID-19 Pandemic. Population Health Management, 2021, 24, 35-45. | 1.7 | 22 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | The Role of Nitric Oxide in the Physiology and Pathophysiology of the Exocrine Pancreas. Antioxidants and Redox Signaling, 2011, 15, 2723-2741. | 5.4 | 21 |
| 110 | Novel mitochondrial transition pore inhibitor <i>N</i> à€methylâ€4â€isoleucine cyclosporin is a new therapeutic option in acute pancreatitis. Journal of Physiology, 2019, 597, 5879-5898. | 2.9 | 21 |
| 111 | Baveno Criteria Safely Identify Patients With Compensated Advanced Chronic Liver Disease Who Can Avoid Variceal Screening Endoscopy: A Diagnostic Test Accuracy Meta-Analysis. Frontiers in Physiology, 2019, 10, 1028. | 2.8 | 21 |
| 112 | A Multicenter, International Cohort Analysis of 1435 Cases to Support Clinical Trial Design in Acute Pancreatitis. Frontiers in Physiology, 2019, 10, 1092. | 2.8 | 21 |
| 113 | Endoscopic and surgical drainage for pancreatic fluid collections are better than percutaneous drainage: Meta-analysis. Pancreatology, 2020, 20, 132-141. | 1.1 | 21 |
| 114 | The quadrivalent HPV vaccine is protective against genital warts: a meta-analysis. BMC Public Health, 2020, 20, 691. | 2.9 | 21 |
| 115 | Transversus Abdominis Plane Block Appears to Be Effective and Safe as a Part of Multimodal Analgesia in Bariatric Surgery: a Meta-analysis and Systematic Review of Randomized Controlled Trials. Obesity Surgery, 2021, 31, 531-543. | 2.1 | 21 |
| 116 | Relative performance of various biomaterials used for maxillary sinus augmentation: A Bayesian network metaâ€analysis. Clinical Oral Implants Research, 2021, 32, 135-153. | 4.5 | 21 |
| 117 | Efficacy and safety of liver support devices in acute and hyperacute liver failure: a systematic review and network meta-analysis. Scientific Reports, 2021, 11, 4189. | 3.3 | 21 |
| 118 | Insufficient etiological workup of COVID-19-associated acute pancreatitis: A systematic review. World Journal of Gastroenterology, 2020, 26, 6270-6278. | 3.3 | 21 |
| 119 | Breakdown of bioenergetics evoked by mitochondrial damage in acute pancreatitis: Mechanisms and consequences. Pancreatology, 2015, 15, S18-S22. | 1.1 | 20 |
| 120 | Spilanthol Inhibits Inflammatory Transcription Factors and iNOS Expression in Macrophages and Exerts Anti-inflammatory Effects in Dermatitis and Pancreatitis. International Journal of Molecular Sciences, 2019, 20, 4308. | 4.1 | 20 |
| 121 | Classical celiac disease is more frequent with a double dose of HLA-DQB1*02: A systematic review with meta-analysis. PLoS ONE, 2019, 14, e0212329. | 2.5 | 20 |
| 122 | Genomeâ€wide association study identifies an early onset pancreatic cancer risk locus. International Journal of Cancer, 2020, 147, 2065-2074. | 5.1 | 20 |
| 123 | Hyaluronic Acid Is an Effective Dermal Filler for Lip Augmentation: A Meta-Analysis. Frontiers in Surgery, 2021, 8, 681028. | 1.4 | 20 |
| 124 | Pancreatic Cancer: Multicenter Prospective Data Collection and Analysis by the Hungarian Pancreatic Study Group. Journal of Gastrointestinal and Liver Diseases, 2020, 25, 219-225. | 0.9 | 20 |
| 125 | Janus Kinase Inhibitors Improve Disease Activity and Patient-Reported Outcomes in Rheumatoid Arthritis: A Systematic Review and Meta-Analysis of 24,135 Patients. International Journal of Molecular Sciences, 2022, 23, 1246. | 4.1 | 20 |
| 126 | Transpancreatic Sphincterotomy Is Effective and Safe in Expert Hands on the Short Term. Digestive Diseases and Sciences, 2019, 64, 2429-2444. | 2.3 | 19 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | TRPM2â€mediated extracellular Ca 2+ entry promotes acinar cell necrosis in biliary acute pancreatitis. Journal of Physiology, 2020, 598, 1253-1270. | 2.9 | 19 |
| 128 | Pre-existing Liver Diseases and On-Admission Liver-Related Laboratory Tests in COVID-19: A Prognostic Accuracy Meta-Analysis With Systematic Review. Frontiers in Medicine, 2020, 7, 572115. | 2.6 | 18 |
| 129 | Effects of Angiotensin-Converting Enzyme Inhibitors and Angiotensin Receptor Blockers on Angiotensin-Converting Enzyme 2 Levels: A Comprehensive Analysis Based on Animal Studies. Frontiers in Pharmacology, 2021, 12, 619524. | 3.5 | 18 |
| 130 | Early Achievable Severity (EASY) Index for Simple and Accurate Expedite Risk Stratification in Acute Pancreatitis. Journal of Gastrointestinal and Liver Diseases, 2020, 24, 177-182. | 0.9 | 18 |
| 131 | Pre-transplant Sarcopenic Obesity Worsens the Survival After Liver Transplantation: A Meta-Analysis and a Systematic Review. Frontiers in Medicine, 2020, 7, 599434. | 2.6 | 18 |
| 132 | In Obesity, HPA Axis Activity Does Not Increase with BMI, but Declines with Aging: A Meta-Analysis of Clinical Studies. PLoS ONE, 2016, 11, e0166842. | 2.5 | 17 |
| 133 | A novel, protective role of ursodeoxycholate in bile-induced pancreatic ductal injury. American Journal of Physiology - Renal Physiology, 2016, 310, G193-G204. | 3.4 | 17 |
| 134 | Direct Anticoagulants and Risk of Myocardial Infarction, a Multiple Treatment Network Meta-Analysis. Angiology, 2020, 71, 27-37. | 1.8 | 17 |
| 135 | Practice patterns and adherence to nutrition guidelines in acute pancreatitis: An international physician survey. Pancreatology, 2021, 21, 642-648. | 1.1 | 17 |
| 136 | Glucose levels show independent and dose-dependent association with worsening acute pancreatitis outcomes: Post-hoc analysis of a prospective, international cohort of 2250 acute pancreatitis cases. Pancreatology, 2021, 21, 1237-1246. | 1.1 | 17 |
| 137 | Effects of Chlorine Dioxide on Oral Hygiene - A Systematic Review and Meta-analysis. Current Pharmaceutical Design, 2020, 26, 3015-3025. | 1.9 | 17 |
| 138 | Insulin is necessary for the hypertrophic effect of cholecystokinin-octapeptide following acute necrotizing experimental pancreatitis. World Journal of Gastroenterology, 2004, 10, 2275. | 3.3 | 17 |
| 139 | Chronic kidney disease severely deteriorates the outcome of gastrointestinal bleeding: A meta-analysis. World Journal of Gastroenterology, 2017, 23, 8415-8425. | 3.3 | 17 |
| 140 | Hypoalbuminemia affects one third of acute pancreatitis patients and is independently associated with severity and mortality. Scientific Reports, 2021, 11, 24158. | 3.3 | 17 |
| 141 | The neuroendocrine phenotype of gastric myofibroblasts and its loss with cancer progression. Carcinogenesis, 2014, 35, 1798-1806. | 2.8 | 16 |
| 142 | Potassium channels in pancreatic duct epithelial cells: their role, function and pathophysiological relevance. Pflugers Archiv European Journal of Physiology, 2015, 467, 625-640. | 2.8 | 16 |
| 143 | Fatty Liver Disease and Non-Alcoholic Fatty Liver Disease Worsen the Outcome in Acute Pancreatitis: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2020, 9, 2698. | 2.4 | 16 |
| 144 | Detection of human elastase isoforms by the ScheBo Pancreatic Elastase 1 Test. American Journal of Physiology - Renal Physiology, 2017, 312, G606-G614. | 3.4 | 15 |

| # | Article | lF | Citations |
|-----|---|-----|-----------|
| 145 | Asymmetric dimethylarginine levels in preeclampsia – Systematic review and meta-analysis. Placenta, 2018, 69, 57-63. | 1.5 | 15 |
| 146 | The Neurokinin-1 Receptor Contributes to the Early Phase of Lipopolysaccharide-Induced Fever via Stimulation of Peripheral Cyclooxygenase-2 Protein Expression in Mice. Frontiers in Immunology, 2018, 9, 166. | 4.8 | 14 |
| 147 | Common variants in the CLDN2-MORC4 and PRSS1-PRSS2 loci confer susceptibility to acute pancreatitis. Pancreatology, 2018, 18, 477-481. | 1.1 | 14 |
| 148 | Spotlight on Transition in Patients With Inflammatory Bowel Disease: A Systematic Review. Inflammatory Bowel Diseases, 2020, 26, 331-346. | 1.9 | 14 |
| 149 | Outcomes and timing of endoscopic retrograde cholangiopancreatography for acute biliary pancreatitis. Digestive and Liver Disease, 2019, 51, 1281-1286. | 0.9 | 14 |
| 150 | Insufficient implementation of the IAP/APA guidelines on aetiology in acute pancreatitis: Is there a need for implementation managers in pancreatology?. United European Gastroenterology Journal, 2020, 8, 246-248. | 3.8 | 14 |
| 151 | Combined use of indomethacin and hydration is the best conservative approach for post-ERCP pancreatitis prevention: A network meta-analysis. Pancreatology, 2021, 21, 1247-1255. | 1.1 | 14 |
| 152 | Associations between pancreatic expression quantitative traits and risk of pancreatic ductal adenocarcinoma. Carcinogenesis, 2021, 42, 1037-1045. | 2.8 | 14 |
| 153 | Endoscopic ultrasound-guided ethanol and radiofrequency ablation of pancreatic insulinomas: a systematic literature review. Therapeutic Advances in Gastroenterology, 2021, 14, 175628482110421. | 3.2 | 14 |
| 154 | Diagnosis and treatment of exocrine pancreatic insufficiency in chronic pancreatitis: An international expert survey and case vignette study. Pancreatology, 2022, 22, 457-465. | 1.1 | 14 |
| 155 | Experimental Evidence of Fluid Secretion of Rabbit Lacrimal Gland Duct Epithelium. , 2014, 55, 4360. | | 13 |
| 156 | Genetic Analysis of Human Chymotrypsin-Like Elastases 3A and 3B (CELA3A and CELA3B) to Assess the Role of Complex Formation between Proelastases and Procarboxypeptidases in Chronic Pancreatitis. International Journal of Molecular Sciences, 2016, 17, 2148. | 4.1 | 13 |
| 157 | The common truncation variant in pancreatic lipase related protein 2 (PNLIPRP2) is expressed poorly and does not alter risk for chronic pancreatitis. PLoS ONE, 2018, 13, e0206869. | 2.5 | 13 |
| 158 | Ductal Mucus Obstruction and Reduced Fluid Secretion Are Early Defects in Chronic Pancreatitis. Frontiers in Physiology, 2018, 9, 632. | 2.8 | 13 |
| 159 | Acid suppression therapy, gastrointestinal bleeding and infection in acute pancreatitis – An international cohort study. Pancreatology, 2020, 20, 1323-1331. | 1.1 | 13 |
| 160 | Inflammatory Bowel Diseases Elevate the Risk of Developing Acute Pancreatitis. Pancreas, 2020, 49, 1174-1181. | 1.1 | 13 |
| 161 | Oral Treatment With Bisphosphonates of Osteoporosis Does Not Increase the Risk of Severe Gastrointestinal Side Effects: A Meta-Analysis of Randomized Controlled Trials. Frontiers in Endocrinology, 2020, 11, 573976. | 3.5 | 13 |
| 162 | Vitamin D supplementation in patients with cystic fibrosis: A systematic review and meta-analysis. Journal of Cystic Fibrosis, 2021, 20, 729-736. | 0.7 | 13 |

| # | Article | IF | Citations |
|-----|--|------|-----------|
| 163 | Systematic review with metaâ€analysis: the effects of immunomodulator or biological withdrawal from monoâ€or combination therapy in inflammatory bowel disease. Alimentary Pharmacology and Therapeutics, 2021, 53, 220-233. | 3.7 | 13 |
| 164 | Natural single-nucleotide deletion in chymotrypsinogen C gene increases severity of secretagogue-induced pancreatitis in C57BL/6 mice. JCI Insight, 2019, 4, e129717. | 5.0 | 13 |
| 165 | Blockade of calcium entry provides a therapeutic window in acute pancreatitis. Journal of Physiology, 2016, 594, 257-257. | 2.9 | 12 |
| 166 | Novel Insight Into the Role of CFTR in Lacrimal Gland Duct Function in Mice. , 2018, 59, 54. | | 12 |
| 167 | Menthol can be safely applied to improve thermal perception during physical exercise: a meta-analysis of randomized controlled trials. Scientific Reports, 2020, 10, 13636. | 3.3 | 12 |
| 168 | Comparable Long-Term Outcomes of Cyclosporine and Infliximab in Patients With Steroid-Refractory Acute Severe Ulcerative Colitis: A Meta-Analysis. Frontiers in Medicine, 2019, 6, 338. | 2.6 | 12 |
| 169 | Double Stenting for Malignant Biliary and Duodenal Obstruction: A Systematic Review and Meta-Analysis. Clinical and Translational Gastroenterology, 2020, 11, e00161. | 2.5 | 12 |
| 170 | Macrophage migration inhibitory factor as a diagnostic and predictive biomarker in sepsis: meta-analysis of clinical trials. Scientific Reports, 2021, 11, 8051. | 3.3 | 12 |
| 171 | Prognostic role of cell-free DNA biomarkers in pancreatic adenocarcinoma: A systematic review and meta–analysis. Critical Reviews in Oncology/Hematology, 2022, 169, 103548. | 4.4 | 12 |
| 172 | Exosomes as prognostic biomarkers in pancreatic ductal adenocarcinoma—a systematic review and meta-analysis. Translational Research, 2022, 244, 126-136. | 5.0 | 12 |
| 173 | The Safety of Dronabinol and Nabilone: A Systematic Review and Meta-Analysis of Clinical Trials. Pharmaceuticals, 2022, 15, 100. | 3.8 | 12 |
| 174 | Maternal overnutrition elevates offspring's blood pressureâ€"AÂsystematic review and metaâ€analysis. Paediatric and Perinatal Epidemiology, 2022, , . | 1.7 | 12 |
| 175 | Role of ion transporters in the bile acid-induced esophageal injury. American Journal of Physiology - Renal Physiology, 2016, 311, G16-G31. | 3.4 | 11 |
| 176 | Novel p.K374E variant of CPA1 causes misfolding-induced hereditary pancreatitis with autosomal dominant inheritance. Gut, 2020, 69, 790-792. | 12.1 | 11 |
| 177 | Bile accelerates carcinogenic processes in pancreatic ductal adenocarcinoma cells through the overexpression of MUC4. Scientific Reports, 2020, 10, 22088. | 3.3 | 11 |
| 178 | Effect of Growth Hormone on Neuropsychological Outcomes and Quality of Life of Patients with Traumatic Brain Injury: A Systematic Review. Journal of Neurotrauma, 2021, 38, 1467-1483. | 3.4 | 11 |
| 179 | Efficacy and safety of stenting and additional oncological treatment versus stenting alone in unresectable esophageal cancer: A meta-analysis and systematic review. Radiotherapy and Oncology, 2020, 147, 169-177. | 0.6 | 11 |
| 180 | New Onset of DiabetEs in aSsociation with pancreatic ductal adenocarcinoma (NODES Trial): protocol of a prospective, multicentre observational trial. BMJ Open, 2020, 10, e037267. | 1.9 | 11 |

| # | Article | IF | Citations |
|-----|--|------|-----------|
| 181 | Accuracy of the <i>Helicobacter pylori </i> diagnostic tests in patients with peptic ulcer bleeding: a systematic review and network meta-analysis. Therapeutic Advances in Gastroenterology, 2020, 13, 175628482096532. | 3.2 | 11 |
| 182 | Diabetes Mellitus Increases the Risk of Hepatocellular Carcinoma After Direct-Acting Antiviral Therapy: Systematic Review and Meta-Analysis. Frontiers in Medicine, 2021, 8, 744512. | 2.6 | 11 |
| 183 | Bile acid―and ethanolâ€mediated activation of Orai1 damages pancreatic ductal secretion in acute pancreatitis. Journal of Physiology, 2022, 600, 1631-1650. | 2.9 | 11 |
| 184 | Early prediction of acute necrotizing pancreatitis by artificial intelligence: a prospective cohort-analysis of 2387 cases. Scientific Reports, 2022, 12, 7827. | 3.3 | 11 |
| 185 | Epithelial Anion Transport as Modulator of Chemokine Signaling. Mediators of Inflammation, 2016, 2016, 1-20. | 3.0 | 10 |
| 186 | Hydroxyapatite-coated implants provide better fixation in total knee arthroplasty. A meta-analysis of randomized controlled trials. PLoS ONE, 2020, 15, e0232378. | 2.5 | 10 |
| 187 | Alcohol-dependent effect of <i>PRSS1-PRSS2</i> haplotype in chronic pancreatitis. Gut, 2020, 69, 1713-1715. | 12.1 | 10 |
| 188 | Poly(ADP-Ribose) Polymerase 1 Promotes Inflammation and Fibrosis in a Mouse Model of Chronic Pancreatitis. International Journal of Molecular Sciences, 2021, 22, 3593. | 4.1 | 10 |
| 189 | Association of Genetic Variants Affecting microRNAs and Pancreatic Cancer Risk. Frontiers in Genetics, 2021, 12, 693933. | 2.3 | 10 |
| 190 | Is Heller Myotomy Better than Balloon Dilation? A Meta-Analysis. Journal of Gastrointestinal and Liver Diseases, 2020, 26, 121-127. | 0.9 | 10 |
| 191 | 5-ASA Induces Mild Acute Pancreatitis. Case Report and Review of the Literature. Journal of Gastrointestinal and Liver Diseases, 2019, 27, 189-194. | 0.9 | 10 |
| 192 | Centralized Care For Acute Pancreatitis Significantly Improves Outcomes. Journal of Gastrointestinal and Liver Diseases, 2019, 27, 151-157. | 0.9 | 10 |
| 193 | Efficacy of Treatments in Nonarteritic Ischemic Optic Neuropathy: A Systematic Review and Meta-Analysis. International Journal of Environmental Research and Public Health, 2022, 19, 2718. | 2.6 | 10 |
| 194 | Immune response to influenza and pneumococcal vaccines in adults with inflammatory bowel disease: A systematic review and meta-analysis of 1429 patients. Vaccine, 2022, 40, 2076-2086. | 3.8 | 10 |
| 195 | Predictive Performance of Serum S100B Versus LDH in Melanoma Patients: A Systematic Review and Meta-Analysis. Frontiers in Oncology, 2021, 11, 772165. | 2.8 | 10 |
| 196 | Characterization of Na ⁺ -K ⁺ -2Cl ^{â^'} Cotransporter Activity in Rabbit Lacrimal Gland Duct Cells. , 2016, 57, 3828. | | 9 |
| 197 | Necrotic amplification loop in acute pancreatitis: pancreatic stellate cells and nitric oxide are important players in the development of the disease. Journal of Physiology, 2018, 596, 2679-2680. | 2.9 | 9 |
| 198 | Reply: Does <i>Helicobacter pylori</i> infection increase the risk of Barrett's esophagus and esophageal adenocarcinoma?. Helicobacter, 2018, 23, e12539. | 3.5 | 9 |

| # | Article | IF | CITATIONS |
|-----|--|-------------|-----------|
| 199 | Bidirectional Relationship Between Reduced Blood pH and Acute Pancreatitis: A Translational Study of Their Noxious Combination. Frontiers in Physiology, 2018, 9, 1360. | 2.8 | 9 |
| 200 | Failure in the compensatory mechanism in red blood cells due to sustained smoking during pregnancy. Chemico-Biological Interactions, 2019, 313, 108821. | 4.0 | 9 |
| 201 | HLAâ€DQ2 homozygosis increases tTGA levels at diagnosis but does not influence the clinical phenotype of coeliac disease: A multicentre study. International Journal of Immunogenetics, 2019, 46, 74-81. | 1.8 | 9 |
| 202 | Orally Administered Probiotics Decrease Aggregatibacter actinomycetemcomitans but Not Other Periodontal Pathogenic Bacteria Counts in the Oral Cavity: A Systematic Review and Meta-Analysis. Frontiers in Pharmacology, 2021, 12, 682656. | 3. 5 | 9 |
| 203 | Heat therapy shows benefit in patients with type 2 diabetes mellitus: a systematic review and meta-analysis. International Journal of Hyperthermia, 2021, 38, 1650-1659. | 2.5 | 9 |
| 204 | It Is High Time for Personalized Dietary Counseling in Celiac Disease: A Systematic Review and Meta-Analysis on Body Composition. Nutrients, 2021, 13, 2947. | 4.1 | 9 |
| 205 | Alcohol consumption and smoking dose-dependently and synergistically worsen local pancreas damage. Gut, 2022, 71, 2601-2602. | 12.1 | 9 |
| 206 | SLC26 Transporters and the Inhibitory Control of Pancreatic Ductal Bicarbonate Secretion. Novartis Foundation Symposium, 2008, , 164-176. | 1.1 | 8 |
| 207 | Genetic variability of the ABCC2 gene and clinical outcomes in pancreatic cancer patients. Carcinogenesis, 2019, 40, 544-550. | 2.8 | 8 |
| 208 | Sandblasting reduces dental implant failure rate but not marginal bone level loss: A systematic review and meta-analysis. PLoS ONE, 2019, 14, e0216428. | 2.5 | 8 |
| 209 | Short-Course Antibiotic Treatment Is Not Inferior to a Long-Course One in Acute Cholangitis: A Systematic Review. Digestive Diseases and Sciences, 2019, 64, 307-315. | 2.3 | 8 |
| 210 | Maternal overnutrition impairs offspring's insulin sensitivity: A systematic review and metaâ€analysis. Maternal and Child Nutrition, 2020, 16, e13031. | 3.0 | 8 |
| 211 | Risk analysis of post-procedural intracranial hemorrhage based on STAY ALIVE Acute Stroke Registry. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 104851. | 1.6 | 8 |
| 212 | Fecal Microbiota Transplantation May Be the Best Option in Treating Multiple Clostridioides difficile Infection: A Network Meta-Analysis. Infectious Diseases and Therapy, 2021, 10, 201-211. | 4.0 | 8 |
| 213 | Dietary supplementation of transient receptor potential vanilloid-1 channel agonists reduces serum total cholesterol level: a meta-analysis of controlled human trials. Critical Reviews in Food Science and Nutrition, 2022, 62, 7025-7035. | 10.3 | 8 |
| 214 | Increased Prevalence of Celiac Disease in Patients with Cystic Fibrosis: A Systematic Review and Meta-Analysis. Journal of Personalized Medicine, 2021, 11, 859. | 2.5 | 8 |
| 215 | Pregnancy outcomes of women whom spouse fathered children after tyrosine kinase inhibitor therapy for chronic myeloid leukemia: A systematic review. PLoS ONE, 2020, 15, e0243045. | 2.5 | 8 |
| 216 | Addition of daratumumab to multiple myeloma backbone regimens significantly improves clinical outcomes: a systematic review and meta-analysis of randomised controlled trials. Scientific Reports, 2021, 11, 21916. | 3.3 | 8 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 217 | Six Autoimmune Disorders Are Associated With Increased Incidence of Gastric Cancer: A Systematic Review and Meta-Analysis of Half a Million Patients. Frontiers in Immunology, 2021, 12, 750533. | 4.8 | 8 |
| 218 | The characteristics and prognostic role of acute abdominal onâ€admission pain in acute pancreatitis: A prospective cohort analysis of 1432 cases. European Journal of Pain, 2022, 26, 610-623. | 2.8 | 8 |
| 219 | Identification of Recessively Inherited Genetic Variants Potentially Linked to Pancreatic Cancer Risk. Frontiers in Oncology, 2021, 11, 771312. | 2.8 | 8 |
| 220 | Re current acute pancreatitis prevention by the elimination of alcohol and ciga r ette smoking (REAPPEAR): protocol of a randomised controlled trial and a cohort study. BMJ Open, 2022, 12, e050821. | 1.9 | 8 |
| 221 | Noninvasive ventilation improves the outcome in patients with pneumonia-associated respiratory failure: Systematic review and meta-analysis. Journal of Infection and Public Health, 2022, 15, 349-359. | 4.1 | 8 |
| 222 | Genetic analysis of the bicarbonate secreting anion exchanger SLC26A6 in chronic pancreatitis. Pancreatology, 2015, 15, 508-513. | 1.1 | 7 |
| 223 | Novel PRSS1 Mutation p.P17T Validates Pathogenic Relevance of CTRC-Mediated Processing of the Trypsinogen Activation Peptide in Chronic Pancreatitis. American Journal of Gastroenterology, 2017, 112, 1896-1898. | 0.4 | 7 |
| 224 | Anti-TNFα agents are the best choice in preventing postoperative Crohn's disease: A meta-analysis. Digestive and Liver Disease, 2019, 51, 1086-1095. | 0.9 | 7 |
| 225 | Mislocalization of CFTR expression in acute pancreatitis and the beneficial effect of VXâ€661Â+ÂVXâ€770 treatment on disease severity. Journal of Physiology, 2021, 599, 4955-4971. | 2.9 | 7 |
| 226 | Rats sniff out pulmonary tuberculosis from sputum: a diagnostic accuracy meta-analysis. Scientific Reports, 2021, 11, 1877. | 3.3 | 7 |
| 227 | Effect of herpesvirus infection on pancreatic duct cell secretion. World Journal of Gastroenterology, 2005, 11, 5997. | 3.3 | 7 |
| 228 | Fentanyl but Not Morphine or Buprenorphine Improves the Severity of Necrotizing Acute Pancreatitis in Rats. International Journal of Molecular Sciences, 2022, 23, 1192. | 4.1 | 7 |
| 229 | Frailty and Emergency Surgery: Results of a Systematic Review and Meta-Analysis. Frontiers in Medicine, 2022, 9, 811524. | 2.6 | 7 |
| 230 | Tenodesis yields better functional results than tenotomy in long head of the biceps tendon operations—a systematic review and meta-analysis. International Orthopaedics, 2022, 46, 1037-1051. | 1.9 | 7 |
| 231 | In-Hospital Patient Education Markedly Reduces Alcohol Consumption after Alcohol-Induced Acute Pancreatitis. Nutrients, 2022, 14, 2131. | 4.1 | 7 |
| 232 | Galanin, a Potent Inhibitor of Pancreatic Bicarbonate Secretion, Is Involved in the Induction and Progression of Cerulein-Induced Experimental Acute Pancreatitis. Pancreas, 2011, 40, 155-156. | 1.1 | 6 |
| 233 | Analysis of COVID-19-Related RT-qPCR Test Results in Hungary: Epidemiology, Diagnostics, and Clinical Outcome. Frontiers in Medicine, 2020, 7, 625673. | 2.6 | 6 |
| 234 | The Effect of Magnesium on Reperfusion Arrhythmias in STEMI Patients, Treated With PPCI. A Systematic Review With a Meta-Analysis and Trial Sequential Analysis. Frontiers in Cardiovascular Medicine, 2020, 7, 608193. | 2.4 | 6 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 235 | Implicit Mentalizing in Patients With Schizophrenia: A Systematic Review and Meta-Analysis. Frontiers in Psychology, 2022, 13, 790494. | 2.1 | 6 |
| 236 | Goal-Directed Fluid Therapy Enhances Gastrointestinal Recovery after Laparoscopic Surgery: A Systematic Review and Meta-Analysis. Journal of Personalized Medicine, 2022, 12, 734. | 2.5 | 6 |
| 237 | Cystic fibrosis-style changes in the early phase of pancreatitis. Clinics and Research in Hepatology and Gastroenterology, 2015, 39, S12-S17. | 1.5 | 5 |
| 238 | A Call for Research on the Prognostic Role of Follow-Up Histology in Celiac Disease: A Systematic Review. Frontiers in Physiology, 2019, 10, 1408. | 2.8 | 5 |
| 239 | Uninterrupted or Minimally Interrupted Direct Oral Anticoagulant Therapy is a Safe Alternative to Vitamin K Antagonists in Patients Undergoing Catheter Ablation for Atrial Fibrillation: An Updated Meta-Analysis. Journal of Clinical Medicine, 2020, 9, 3073. | 2.4 | 5 |
| 240 | OEsophageal Ion Transport Mechanisms and Significance Under Pathological Conditions. Frontiers in Physiology, 2020, 11, 855. | 2.8 | 5 |
| 241 | Effect of joint transition visits on quality of life in adolescents with inflammatory bowel diseases: a protocol for a prospective, randomised, multicentre, controlled trial (TRANS-IBD). BMJ Open, 2020, 10, e038410. | 1.9 | 5 |
| 242 | Recurrent acute pancreatitis induced by 5-ASA and azathioprine in ulcerative colitis. Pancreatology, 2020, 20, 1656-1660. | 1.1 | 5 |
| 243 | ERCP is more challenging in cases of acute biliary pancreatitis than in acute cholangitis – Analysis of the Hungarian ERCP registry data. Pancreatology, 2021, 21, 59-63. | 1.1 | 5 |
| 244 | Common calcium-sensing receptor (CASR) gene variants do not modify risk for chronic pancreatitis in a Hungarian cohort. Pancreatology, 2021, 21, 1305-1310. | 1.1 | 5 |
| 245 | Early occurrence of pseudocysts in acute pancreatitis – A multicenter international cohort analysis of 2275 cases. Pancreatology, 2021, 21, 1161-1172. | 1.1 | 5 |
| 246 | IL23Rsingle nucleotide polymorphisms could be either beneficial or harmful in ulcerative colitis. World Journal of Gastroenterology, 2017, 23, 447. | 3.3 | 5 |
| 247 | The EFFect of dietary fat content on the recurrence of pancreaTitis (EFFORT): Protocol of a multicenter randomized controlled trial. Pancreatology, 2022, 22, 51-57. | 1.1 | 5 |
| 248 | Prophylactic transcatheter arterial embolization reduces rebleeding in non-variceal upper gastrointestinal bleeding: A meta-analysis. World Journal of Gastroenterology, 2021, 27, 6985-6999. | 3.3 | 5 |
| 249 | Early infection is an independent risk factor for increased mortality in patients with culture-confirmed infected pancreatic necrosis. Pancreatology, 2021, , . | 1.1 | 5 |
| 250 | Weight reduction added to CPAP decreases blood pressure and triglyceride level in OSA: Systematic review and metaâ€analysis. Clinical and Translational Science, 2022, 15, 1238-1248. | 3.1 | 5 |
| 251 | Genetic, epigenetic and transcriptional comparison of esophagus tumor‑associated and adjacent normal myofibroblasts. Oncology Reports, 2018, 41, 839-852. | 2.6 | 4 |
| 252 | The role of small intestinal bacterial overgrowth and false positive diagnosis of lactose intolerance in southwest Hungary—A retrospective observational study. PLoS ONE, 2020, 15, e0230784. | 2.5 | 4 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 253 | Metabolic signature might be an option to identify patients with early CP. Gut, 2021, 70, 2023-2024. | 12.1 | 4 |
| 254 | Sustained Maternal Smoking Triggers Endothelial-Mediated Oxidative Stress in the Umbilical Cord Vessels, Resulting in Vascular Dysfunction. Antioxidants, 2021, 10, 583. | 5.1 | 4 |
| 255 | Oral Proton Pump Inhibitors May Be as Effective as Intravenous in Peptic Ulcer Bleeding: A Systematic Review and Meta-analysis. Clinical and Translational Gastroenterology, 2021, 12, e00341. | 2.5 | 4 |
| 256 | Initial Renal Function (eGFR) Is a Prognostic Marker of Severe Acute Pancreatitis: A Cohort-Analysis of 1,224 Prospectively Collected Cases. Frontiers in Medicine, 2021, 8, 671917. | 2.6 | 4 |
| 257 | Therapeutic Approach of Chronic Pseudomonas Infection in Cystic Fibrosis—A Network Meta-Analysis. Antibiotics, 2021, 10, 936. | 3.7 | 4 |
| 258 | Assessment of clinical data on urocortins and their therapeutic potential in cardiovascular diseases: A systematic review and metaâ€analysis. Clinical and Translational Science, 2021, 14, 2461-2473. | 3.1 | 4 |
| 259 | Genetic Polymorphisms Involved in Mitochondrial Metabolism and Pancreatic Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 2342-2345. | 2.5 | 4 |
| 260 | Efficacy of first-line treatment options in transplant-ineligible multiple myeloma: A network meta-analysis. Critical Reviews in Oncology/Hematology, 2021, 168, 103504. | 4.4 | 4 |
| 261 | Variants in the pancreatic CUB and zona pellucida-like domains 1 (CUZD1) gene in early-onset chronic pancreatitis - A possible new susceptibility gene. Pancreatology, 2022, 22, 564-571. | 1.1 | 4 |
| 262 | Impaired regulation of PMCA activity by defective CFTR expression promotes epithelial cell damage in alcoholic pancreatitis and hepatitis. Cellular and Molecular Life Sciences, 2022, 79, 265. | 5.4 | 4 |
| 263 | The combination of hawthorn extract and camphor significantly increases blood pressure: A meta-analysis and systematic review. Phytomedicine, 2019, 63, 152984. | 5.3 | 3 |
| 264 | The Effects of a Fixed Combination of Berberis aristata and Silybum marianum on Dyslipidaemia – A Meta-analysis and Systematic Review. Planta Medica, 2020, 86, 132-143. | 1.3 | 3 |
| 265 | Personalised health education against health damage of COVID-19 epidemic in the elderly Hungarian population (PROACTIVE-19): protocol of an adaptive randomised controlled clinical trial. Trials, 2020, 21, 809. | 1.6 | 3 |
| 266 | Reply to a Letter to the Editor "Is there an exposure–effect relationship between body mass index and invasive mechanical ventilation, severity, and death in patients with COVIDâ€19? Evidence from an updated metaâ€analysis― Obesity Reviews, 2020, 21, e13159. | 6.5 | 3 |
| 267 | LIFEStyle, Prevention and Risk of Acute PaNcreatitis (LIFESPAN): protocol of a multicentre and multinational observational case–control study. BMJ Open, 2020, 10, e029660. | 1.9 | 3 |
| 268 | Development of disturbance of consciousness is associated with increased severity in acute pancreatitis. Pancreatology, 2020, 20, 806-812. | 1.1 | 3 |
| 269 | Convalescent plasma therapy for COVID-19 patients: a protocol of a prospective meta-analysis of randomized controlled trials. Trials, 2021, 22, 112. | 1.6 | 3 |
| 270 | Screening Methods for Diagnosing Cystic Fibrosis-Related Diabetes: A Network Meta-Analysis of Diagnostic Accuracy Studies. Biomolecules, 2021, 11, 520. | 4.0 | 3 |

| # | Article | IF | Citations |
|-----|---|------|-----------|
| 271 | Pancreatitis severity in mice with impaired CFTR function but pancreatic sufficiency is mediated via ductal and inflammatory cellsâ€Not acinar cells. Journal of Cellular and Molecular Medicine, 2021, 25, 4658-4670. | 3.6 | 3 |
| 272 | Minor Physical Anomalies in Bipolar Disorderâ€"A Meta-Analysis. Frontiers in Psychiatry, 2021, 12, 598734. | 2.6 | 3 |
| 273 | Non-invasive Diagnostic Tests in Cystic Fibrosis-Related Liver Disease: A Diagnostic Test Accuracy Network Meta-Analysis. Frontiers in Medicine, 2021, 8, 598382. | 2.6 | 3 |
| 274 | POLAR Study Revisited: Therapeutic Hypothermia in Severe Brain Trauma Should Not Be Abandoned. Journal of Neurotrauma, 2021, 38, 2772-2776. | 3.4 | 3 |
| 275 | Prevalence and Prognostic Significance of Hyponatremia in Patients With Lung Cancer: Systematic Review and Meta-Analysis. Frontiers in Medicine, 2021, 8, 671951. | 2.6 | 3 |
| 276 | Prevalence of Autoimmune-phenomena behind Chronic Gastritis of Unknown Origin, and their Role in the Poor Histological Outcome of the Stomach: A Single-centre, Retrospective Cross-sectional Study. Journal of Gastrointestinal and Liver Diseases, 2022, 31, 168-175. | 0.9 | 3 |
| 277 | Risk of chronic pancreatitis in carriers of loss-of-function CTRC variants: A meta-analysis. PLoS ONE, 2022, 17, e0268859. | 2.5 | 3 |
| 278 | Tricetin Reduces Inflammation and Acinar Cell Injury in Cerulein-Induced Acute Pancreatitis: The Role of Oxidative Stress-Induced DNA Damage Signaling. Biomedicines, 2022, 10, 1371. | 3.2 | 3 |
| 279 | Pancreatic epithelial fluid and bicarbonate secretion is significantly elevated in the absence of peripheral serotonin. Gut, 2015, 64, 1497-1498. | 12.1 | 2 |
| 280 | Cell cycle dependent expression of the CCK2 receptor by gastrointestinal myofibroblasts: putative role in determining cell migration. Physiological Reports, 2017, 5, e13394. | 1.7 | 2 |
| 281 | The Esophageal Adenocarcinoma Epidemic Has Reached Hungary: A Multicenter, Cross-Sectional Study. Frontiers in Oncology, 2020, 10, 541794. | 2.8 | 2 |
| 282 | Severe Hypertriglyceridemia-Induced Acute Pancreatitis. Case Reports in Gastroenterology, 2021, 15, 218-224. | 0.6 | 2 |
| 283 | Immunoglobulin Response and Prognostic Factors in Repeated SARS-CoV-2 Positive Patients: A Systematic Review and Meta-Analysis. Viruses, 2021, 13, 809. | 3.3 | 2 |
| 284 | Lack of association of CD44-rs353630 and CHI3L2-rs684559 with pancreatic ductal adenocarcinoma survival. Scientific Reports, 2021, 11, 7570. | 3.3 | 2 |
| 285 | Inhibition of NHE-1 Increases Smoke-Induced Proliferative Activity of Barrett's Esophageal Cell Line. International Journal of Molecular Sciences, 2021, 22, 10581. | 4.1 | 2 |
| 286 | Î ³ -Aminobutyric Acid and Derivatives Reduce the Incidence of Acute Pain after Herpes Zoster - A Systematic Review and Meta-analysis. Current Pharmaceutical Design, 2020, 26, 3026-3038. | 1.9 | 2 |
| 287 | Effect of ivabradine in heart failure: a meta-analysis of heart failure patients with reduced versus preserved ejection fraction. Canadian Journal of Physiology and Pharmacology, 2021, 99, 1159-1174. | 1.4 | 2 |
| 288 | Kynurenic Acid and Its Analogue SZR-72 Ameliorate the Severity of Experimental Acute Necrotizing Pancreatitis. Frontiers in Immunology, 2021, 12, 702764. | 4.8 | 2 |

| # | Article | IF | Citations |
|-----|---|-------------|--------------|
| 289 | Evolutionary expansion of polyaspartate motif in the activation peptide of mouse cationic trypsinogen limits autoactivation and protects against pancreatitis. American Journal of Physiology - Renal Physiology, 2021, 321, G719-G734. | 3.4 | 2 |
| 290 | Diet-Dependent and Diet-Independent Hemorheological Alterations in Celiac Disease: A Case-Control Study. Clinical and Translational Gastroenterology, 2020, 11, e00256. | 2. 5 | 2 |
| 291 | Endoscopic sphincterotoMy for delayIng choLecystectomy in mild acute biliarY pancreatitis (EMILY) Tj ETQq1 1 | 0.784314 | rgBT /Overlo |
| 292 | Dosing of Extracorporeal Cytokine Removal In Septic Shock (DECRISS): protocol of a prospective, randomised, adaptive, multicentre clinical trial. BMJ Open, 2021, 11, e050464. | 1.9 | 2 |
| 293 | Inflammatory Biomarkers Are Inaccurate Indicators of Bacterial Infection on Admission in Patients With Acute Exacerbation of Chronic Obstructive Pulmonary Disease—A Systematic Review and Diagnostic Accuracy Network Meta-Analysis. Frontiers in Medicine, 2021, 8, 639794. | 2.6 | 2 |
| 294 | Paediatric Partial-Thickness Burn Therapy: A Meta-Analysis and Systematic Review of Randomised Controlled Trials. Life, 2022, 12, 619. | 2.4 | 2 |
| 295 | Evaluation of the Pathogenic Significance of the Novel p.T58M Chymotrypsin C Variant in Recurrent Acute Pancreatitis. Pancreas, 2019, 48, e12-e14. | 1.1 | 1 |
| 296 | Analysis of GPRC6A variants in different pancreatitis etiologies. Pancreatology, 2020, 20, 1262-1267. | 1.1 | 1 |
| 297 | A Cross-Sectional Survey on the Transitional Care of Adolescents with Inflammatory Bowel Disease in Hungary. Journal of Pediatric Nursing, 2020, 55, e279-e285. | 1.5 | 1 |
| 298 | Reply. Gastroenterology, 2021, 160, 2628-2629. | 1.3 | 1 |
| 299 | Common variants in glyoxalase I do not increase chronic pancreatitis risk. PLoS ONE, 2019, 14, e0222927. | 2.5 | O |
| 300 | Uncommon appearance of concurrent liver cirrhosis and chronic pancreatitis: The alcohol metabolism theory. Digestive and Liver Disease, 2019, 51, 559-560. | 0.9 | 0 |
| 301 | Revisiting the evidence-based management of paediatric pancreatitis. Pancreatology, 2021, 21, 1011-1013. | 1.1 | O |
| 302 | Increased risk of adverse events in patients with low-on clopidogrel platelet reactivity after percutaneous coronary intervention: A systematic review and meta-analysis. Cardiology Journal, 2021, , . | 1,2 | 0 |
| 303 | Mouse organoid culture is a suitable model to study esophageal ion transport mechanisms. American Journal of Physiology - Cell Physiology, 2021, 321, C798-C811. | 4.6 | O |
| 304 | It Is High Time for Personalized Dietary Counseling in Celiac Disease: A Systematic Review and Meta-Analysis on Body Composition. Nutrients, 2021, 13, . | 4.1 | 0 |
| 305 | Mobile devices in vision screening: examination of stereovision. Journal of Vision, 2020, 20, 395. | 0.3 | 0 |
| 306 | Title is missing!. , 2020, 15, e0229018. | | 0 |

PéTER HEGYI

| # | Article | IF | CITATIONS |
|-----|--|----|-----------|
| 307 | Title is missing!. , 2020, 15, e0229018. | | O |
| 308 | Title is missing!. , 2020, 15, e0229018. | | 0 |
| 309 | Title is missing!. , 2020, 15, e0229018. | | 0 |
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