

Markus M Lerch

List of Publications by Year in descending order

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509
papers

42,699
citations

1792

103
h-index

2940

189
g-index

645
all docs

645
docs citations

645
times ranked

40200
citing authors

#	ARTICLE	IF	CITATIONS
1	Saxagliptin and Cardiovascular Outcomes in Patients with Type 2 Diabetes Mellitus. <i>New England Journal of Medicine</i> , 2013, 369, 1317-1326.	13.9	3,017
2	IAP/APA evidence-based guidelines for the management of acute pancreatitis. <i>Pancreatology</i> , 2013, 13, e1-e15.	0.5	1,432
3	International Consensus Diagnostic Criteria for Autoimmune Pancreatitis. <i>Pancreas</i> , 2011, 40, 352-358.	0.5	1,280
4	Adjuvant Chemotherapy With Fluorouracil Plus Folinic Acid vs Gemcitabine Following Pancreatic Cancer Resection. <i>JAMA - Journal of the American Medical Association</i> , 2010, 304, 1073.	3.8	1,206
5	European evidence-based guidelines on pancreatic cystic neoplasms. <i>Gut</i> , 2018, 67, 789-804.	6.1	878
6	Cohort Profile: The Study of Health in Pomerania. <i>International Journal of Epidemiology</i> , 2011, 40, 294-307.	0.9	876
7	International Consensus Guidance Statement on the Management and Treatment of IgG4-Related Disease. <i>Arthritis and Rheumatology</i> , 2015, 67, 1688-1699.	2.9	767
8	Large-scale association analyses identify host factors influencing human gut microbiome composition. <i>Nature Genetics</i> , 2021, 53, 156-165.	9.4	676
9	Preoperative chemoradiotherapy and postoperative chemotherapy with fluorouracil and oxaliplatin versus fluorouracil alone in locally advanced rectal cancer: initial results of the German CAO/ARO/AIO-04 randomised phase 3 trial. <i>Lancet Oncology</i> , 2012, 13, 679-687.	5.1	585
10	Oxaliplatin added to fluorouracil-based preoperative chemoradiotherapy and postoperative chemotherapy of locally advanced rectal cancer (the German CAO/ARO/AIO-04 study): final results of the multicentre, open-label, randomised, phase 3 trial. <i>Lancet Oncology</i> , 2015, 16, 979-989.	5.1	577
11	Clinical and genetic characteristics of hereditary pancreatitis in Europe. <i>Clinical Gastroenterology and Hepatology</i> , 2004, 2, 252-261.	2.4	543
12	Association of Non-alcoholic Fatty Liver Disease with Chronic Kidney Disease: A Systematic Review and Meta-analysis. <i>PLoS Medicine</i> , 2014, 11, e1001680.	3.9	507
13	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. <i>Nature Genetics</i> , 2011, 43, 1131-1138.	9.4	501
14	Effect of Adjuvant Chemotherapy With Fluorouracil Plus Folinic Acid or Gemcitabine vs Observation on Survival in Patients With Resected Periapillary Adenocarcinoma. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 147.	3.8	499
15	Long-term outcomes of autoimmune pancreatitis: a multicentre, international analysis. <i>Gut</i> , 2013, 62, 1771-1776.	6.1	497
16	Role of cathepsin B in intracellular trypsinogen activation and the onset of acute pancreatitis. <i>Journal of Clinical Investigation</i> , 2000, 106, 773-781.	3.9	489
17	United European Gastroenterology evidence-based guidelines for the diagnosis and therapy of chronic pancreatitis (HaPanEU). <i>United European Gastroenterology Journal</i> , 2017, 5, 153-199.	1.6	482
18	IAP Guidelines for the Surgical Management of Acute Pancreatitis. <i>Pancreatology</i> , 2002, 2, 565-73.	0.5	461

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19	A genome-wide association study confirms PNPLA3 and identifies TM6SF2 and MBOAT7 as risk loci for alcohol-related cirrhosis. <i>Nature Genetics</i> , 2015, 47, 1443-1448.	9.4	435
20	IAP Guidelines for the surgical management of acute pancreatitis. <i>Pancreatology</i> , 2002, 2, 565-573.	0.5	430
21	European experts consensus statement on cystic tumours of the pancreas. <i>Digestive and Liver Disease</i> , 2013, 45, 703-711.	0.4	406
22	Trans-ethnic and Ancestry-Specific Blood-Cell Genetics in 746,667 Individuals from 5 Global Populations. <i>Cell</i> , 2020, 182, 1198-1213.e14.	13.5	353
23	Chronic pancreatitis. <i>Nature Reviews Disease Primers</i> , 2017, 3, 17060.	18.1	339
24	FOLFIRI plus cetuximab versus FOLFIRI plus bevacizumab for metastatic colorectal cancer (FIRE-3): a post-hoc analysis of tumour dynamics in the final RAS wild-type subgroup of this randomised open-label phase 3 trial. <i>Lancet Oncology</i> , The, 2016, 17, 1426-1434.	5.1	336
25	Models of Acute and Chronic Pancreatitis. <i>Gastroenterology</i> , 2013, 144, 1180-1193.	0.6	328
26	Common genetic variants in the CLDN2 and PRSS1-PRSS2 loci alter risk for alcohol-related and sporadic pancreatitis. <i>Nature Genetics</i> , 2012, 44, 1349-1354.	9.4	303
27	PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , the, 2017, 5, 97-105.	5.5	298
28	The 2019 American College of Rheumatology/European League Against Rheumatism Classification Criteria for IgG4-Related Disease. <i>Arthritis and Rheumatology</i> , 2020, 72, 7-19.	2.9	292
29	Cigarette Smoking as a Risk Factor for Pancreatic Cancer in Patients With Hereditary Pancreatitis. <i>JAMA - Journal of the American Medical Association</i> , 2001, 286, 169.	3.8	279
30	Advances in counselling and surveillance of patients at risk for pancreatic cancer. <i>Gut</i> , 2007, 56, 1460-1469.	6.1	275
31	Obese Individuals with and without Type 2 Diabetes Show Different Gut Microbial Functional Capacity and Composition. <i>Cell Host and Microbe</i> , 2019, 26, 252-264.e10.	5.1	274
32	Genome-Wide Association Study Identifies Variants Associated With Autoimmune Hepatitis Type 1. <i>Gastroenterology</i> , 2014, 147, 443-452.e5.	0.6	268
33	The Role of Intracellular Calcium Signaling in Premature Protease Activation and the Onset of Pancreatitis. <i>American Journal of Pathology</i> , 2000, 157, 43-50.	1.9	261
34	Early Detection of Sporadic Pancreatic Cancer. <i>Pancreas</i> , 2015, 44, 693-712.	0.5	255
35	Common Adult Stem Cells in the Human Breast Give Rise to Glandular and Myoepithelial Cell Lineages: A New Cell Biological Concept. <i>Laboratory Investigation</i> , 2002, 82, 737-745.	1.7	252
36	Deficiency of UBR1, a ubiquitin ligase of the N-end rule pathway, causes pancreatic dysfunction, malformations and mental retardation (Johanson-Blizzard syndrome). <i>Nature Genetics</i> , 2005, 37, 1345-1350.	9.4	252

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37	Genetic variation in the PNPLA3 gene is associated with alcoholic liver injury in caucasians. <i>Hepatology</i> , 2011, 53, 86-95.	3.6	252
38	Histopathologic and Clinical Subtypes of Autoimmune Pancreatitis. <i>Pancreas</i> , 2010, 39, 549-554.	0.5	251
39	Clinical Profile of Autoimmune Pancreatitis and Its Histological Subtypes. <i>Pancreas</i> , 2011, 40, 809-814.	0.5	248
40	Clinical phenotypes of IgG4-related disease: an analysis of two international cross-sectional cohorts. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 406-412.	0.5	248
41	Chronic pancreatitis. <i>Lancet, The</i> , 2020, 396, 499-512.	6.3	242
42	Prospective study on the incidence, prevalence and 5-year pancreatic-related mortality of pancreatic cysts in a population-based study. <i>Gut</i> , 2018, 67, 138-145.	6.1	238
43	Retinoic Acid Receptor Antagonists Inhibit miR-10a Expression and Block Metastatic Behavior of Pancreatic Cancer. <i>Gastroenterology</i> , 2009, 137, 2136-2145.e7.	0.6	229
44	Recruitment of histone deacetylases HDAC1 and HDAC2 by the transcriptional repressor ZEB1 downregulates E-cadherin expression in pancreatic cancer. <i>Gut</i> , 2012, 61, 439-448.	6.1	227
45	Expression and in-situ localization of genes coding for extracellular matrix proteins and extracellular matrix degrading proteases in pancreatic cancer. <i>International Journal of Cancer</i> , 1995, 62, 407-413.	2.3	225
46	Pancreatic duct obstruction triggers acute necrotizing pancreatitis in the opossum. <i>Gastroenterology</i> , 1993, 104, 853-861.	0.6	224
47	A degradation-sensitive anionic trypsinogen (PRSS2) variant protects against chronic pancreatitis. <i>Nature Genetics</i> , 2006, 38, 668-673.	9.4	220
48	Heat Shock Protein 70 Increases Tumorigenicity and Inhibits Apoptosis in Pancreatic Adenocarcinoma. <i>Cancer Research</i> , 2007, 67, 616-625.	0.4	219
49	Claudin-4 expression decreases invasiveness and metastatic potential of pancreatic cancer. <i>Cancer Research</i> , 2003, 63, 6265-71.	0.4	213
50	Metastatic behaviour of primary human tumours in a zebrafish xenotransplantation model. <i>BMC Cancer</i> , 2009, 9, 128.	1.1	209
51	Externalized decondensed neutrophil chromatin occludes pancreatic ducts and drives pancreatitis. <i>Nature Communications</i> , 2016, 7, 10973.	5.8	207
52	Metabolic biomarker signature to differentiate pancreatic ductal adenocarcinoma from chronic pancreatitis. <i>Gut</i> , 2018, 67, 128-137.	6.1	206
53	Detection, evaluation and treatment of diabetes mellitus in chronic pancreatitis: Recommendations from PancreasFest 2012. <i>Pancreatology</i> , 2013, 13, 336-342.	0.5	196
54	The Impact of Positive Resection Margins on Survival and Recurrence Following Resection and Adjuvant Chemotherapy for Pancreatic Ductal Adenocarcinoma. <i>Annals of Surgery</i> , 2019, 269, 520-529.	2.1	189

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55	Independent Risk Factors for Gallstone Formation in a Region with High Cholelithiasis Prevalence. <i>Digestion</i> , 2005, 71, 97-105.	1.2	188
56	The N34S mutation of SPINK1 (PSTI) is associated with a familial pattern of idiopathic chronic pancreatitis but does not cause the disease. <i>Gut</i> , 2002, 50, 675-681.	6.1	185
57	Genetics, Cell Biology, and Pathophysiology of Pancreatitis. <i>Gastroenterology</i> , 2019, 156, 1951-1968.e1.	0.6	180
58	International consensus for the treatment of autoimmune pancreatitis. <i>Pancreatology</i> , 2017, 17, 1-6.	0.5	174
59	Cathepsin B-Mediated Activation of Trypsinogen in Endocytosing Macrophages Increases Severity of Pancreatitis in Mice. <i>Gastroenterology</i> , 2018, 154, 704-718.e10.	0.6	168
60	Recent advances in autoimmune pancreatitis: type 1 and type 2. <i>Gut</i> , 2013, 62, 1373-1380.	6.1	165
61	NLRP3 Inflammasome Regulates Development of Systemic Inflammatory Response and Compensatory Anti-Inflammatory Response Syndromes in Mice With Acute Pancreatitis. <i>Gastroenterology</i> , 2020, 158, 253-269.e14.	0.6	162
62	Why Does Pancreatic Overstimulation Cause Pancreatitis?. <i>Annual Review of Physiology</i> , 2007, 69, 249-269.	5.6	161
63	Tumour necrosis factor $\hat{\pm}$ secretion induces protease activation and acinar cell necrosis in acute experimental pancreatitis in mice. <i>Gut</i> , 2013, 62, 430-439.	6.1	160
64	Alcohol Disrupts Levels and Function of the Cystic Fibrosis Transmembrane Conductance Regulator to Promote Development of Pancreatitis. <i>Gastroenterology</i> , 2015, 148, 427-439.e16.	0.6	159
65	Association of Human Protein-tyrosine Phosphatase $\hat{\text{P}}^{\text{e}}$ with Members of the Armadillo Family. <i>Journal of Biological Chemistry</i> , 1996, 271, 16712-16719.	1.6	157
66	A recombined allele of the lipase gene CEL and its pseudogene CELP confers susceptibility to chronic pancreatitis. <i>Nature Genetics</i> , 2015, 47, 518-522.	9.4	157
67	Lymphocyte apoptosis after exhaustive and moderate exercise. <i>Journal of Applied Physiology</i> , 2002, 93, 147-153.	1.2	155
68	Patterns of Recurrence After Resection of Pancreatic Ductal Adenocarcinoma. <i>JAMA Surgery</i> , 2019, 154, 1038.	2.2	154
69	Immune Cell and Stromal Signature Associated With Progression-Free Survival of Patients With Resected Pancreatic Ductal Adenocarcinoma. <i>Gastroenterology</i> , 2018, 155, 1625-1639.e2.	0.6	152
70	Usual ductal hyperplasia of the breast is a committed stem (progenitor) cell lesion distinct from atypical ductal hyperplasia and ductal carcinoma in situ. <i>Journal of Pathology</i> , 2002, 198, 458-467.	2.1	147
71	Drug induced pancreatitis. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2010, 24, 143-155.	1.0	147
72	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. <i>Nature Communications</i> , 2017, 8, 80.	5.8	147

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73	Cellular Redistribution of Protein Tyrosine Phosphatases LAR and PTP β by Inducible Proteolytic Processing. <i>Journal of Cell Biology</i> , 1997, 138, 681-696.	2.3	146
74	Total pancreatectomy and islet autotransplantation in chronic pancreatitis: Recommendations from PancreasFest. <i>Pancreatology</i> , 2014, 14, 27-35.	0.5	145
75	Identification of Genetic Loci Associated With Helicobacter pylori Serologic Status. <i>JAMA - Journal of the American Medical Association</i> , 2013, 309, 1912.	3.8	142
76	Vascular smooth muscle and nitric oxide synthase. <i>FASEB Journal</i> , 2002, 16, 500-508.	0.2	141
77	Complete cystic fibrosis transmembrane conductance regulator gene sequencing in patients with idiopathic chronic pancreatitis and controls. <i>Gut</i> , 2005, 54, 1456-1460.	6.1	139
78	Hereditary pancreatitis caused by mutation-induced misfolding of human cationic trypsinogen: A novel disease mechanism. <i>Human Mutation</i> , 2009, 30, 575-582.	1.1	137
79	Genetic Testing for Hereditary Pancreatitis: Guidelines for Indications, Counselling, Consent and Privacy Issues. <i>Pancreatology</i> , 2001, 1, 405-415.	0.5	134
80	Treatment of severe neurological deficits with IgG depletion through immunoadsorption in patients with Escherichia coli O104:H4-associated haemolytic uraemic syndrome: a prospective trial. <i>Lancet, The</i> , 2011, 378, 1166-1173.	6.3	134
81	Extracellular Cleavage of E-Cadherin by Leukocyte Elastase During Acute Experimental Pancreatitis in Rats. <i>Gastroenterology</i> , 2005, 129, 1251-1267.	0.6	130
82	Extracellular matrix stimulates reactive oxygen species production and increases pancreatic cancer cell survival through 5-lipoxygenase and NADPH oxidase. <i>American Journal of Physiology - Renal Physiology</i> , 2005, 289, G1137-G1147.	1.6	127
83	Autoantibodies Against the Exocrine Pancreas in Autoimmune Pancreatitis: Gene and Protein Expression Profiling and Immunoassays Identify Pancreatic Enzymes as a Major Target of the Inflammatory Process. <i>American Journal of Gastroenterology</i> , 2010, 105, 2060-2071.	0.2	126
84	Circulating U2 small nuclear RNA fragments as a novel diagnostic biomarker for pancreatic and colorectal adenocarcinoma. <i>International Journal of Cancer</i> , 2013, 132, E48-57.	2.3	126
85	English language version of the S3-consensus guidelines on chronic pancreatitis: Definition, aetiology, diagnostic examinations, medical, endoscopic and surgical management of chronic pancreatitis. <i>Zeitschrift Fur Gastroenterologie</i> , 2015, 53, 1447-1495.	0.2	125
86	Partial pancreatoduodenectomy versus duodenum-preserving pancreatic head resection in chronic pancreatitis: the multicentre, randomised, controlled, double-blind ChroPac trial. <i>Lancet, The</i> , 2017, 390, 1027-1037.	6.3	124
87	Clinical characterization of patients with hereditary pancreatitis and mutations in the cationic trypsinogen gene. <i>American Journal of Medicine</i> , 2001, 111, 622-626.	0.6	120
88	Drug-Induced Pancreatitis. <i>Current Gastroenterology Reports</i> , 2012, 14, 131-138.	1.1	120
89	Pancreatic Pseudocysts. <i>Deutsches A&#x0308;rztblatt International</i> , 2009, 106, 614-21.	0.6	119
90	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. <i>Pancreatology</i> , 2018, 18, 516-527.	0.5	119

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91	Recommendations from the United European Gastroenterology evidence-based guidelines for the diagnosis and therapy of chronic pancreatitis. <i>Pancreatology</i> , 2018, 18, 847-854.	0.5	116
92	Diagnosis and Treatment of Pancreatic Pseudocysts in Chronic Pancreatitis. <i>Pancreas</i> , 2008, 36, 105-112.	0.5	115
93	The effect of chloroquine administration on two experimental models of acute pancreatitis. <i>Gastroenterology</i> , 1993, 104, 1768-1779.	0.6	113
94	Early Changes in Pancreatic Acinar Cell Calcium Signaling after Pancreatic Duct Obstruction. <i>Journal of Biological Chemistry</i> , 2003, 278, 9361-9369.	1.6	113
95	p8 Improves Pancreatic Response to Acute Pancreatitis by Enhancing the Expression of the Anti-inflammatory Protein Pancreatitis-associated Protein I. <i>Journal of Biological Chemistry</i> , 2004, 279, 7199-7207.	1.6	113
96	Pancreatic Steatosis Demonstrated at MR Imaging in the General Population: Clinical Relevance. <i>Radiology</i> , 2015, 276, 129-136.	3.6	113
97	Presence of Cathepsin B in the Human Pancreatic Secretory Pathway and Its Role in Trypsinogen Activation during Hereditary Pancreatitis. <i>Journal of Biological Chemistry</i> , 2002, 277, 21389-21396.	1.6	112
98	EARLY TRYPSINOGEN ACTIVATION IN ACUTE PANCREATITIS. <i>Medical Clinics of North America</i> , 2000, 84, 549-563.	1.1	111
99	Cathepsin L Inactivates Human Trypsinogen, Whereas Cathepsin L-Deletion Reduces the Severity of Pancreatitis in Mice. <i>Gastroenterology</i> , 2010, 138, 726-737.	0.6	110
100	Meta-analysis of human genome-microbiome association studies: the MiBioGen consortium initiative. <i>Microbiome</i> , 2018, 6, 101.	4.9	109
101	Sphincter stencels and gallstone migration through the biliary tract. <i>Lancet, The</i> , 1993, 341, 1371-1373.	6.3	108
102	Hereditary Pancreatitis Caused by a Novel PRSS1 Mutation (Arg-122 → Cys) That Alters Autoactivation and Autodegradation of Cationic Trypsinogen. <i>Journal of Biological Chemistry</i> , 2002, 277, 5404-5410.	1.6	106
103	Histopathologic and Clinical Subtypes of Autoimmune Pancreatitis: The Honolulu Consensus Document. <i>Pancreatology</i> , 2011, 10, 664-672.	0.5	105
104	Polymorphisms at <i>PRSS1</i> and <i>PRSS2</i> and <i>CLDN2</i> and <i>MORC4</i> loci associate with alcoholic and non-alcoholic chronic pancreatitis in a European replication study. <i>Gut</i> , 2015, 64, 1426-1433.	6.1	105
105	Results of intersphincteric resection of the rectum with direct coloanal anastomosis for rectal carcinoma. <i>American Journal of Surgery</i> , 1992, 163, 407-412.	0.9	104
106	Early ductal decompression prevents the progression of biliary pancreatitis: An experimental study in the opossum. <i>Gastroenterology</i> , 1993, 105, 157-164.	0.6	103
107	Hepatic steatosis is associated with low serum testosterone and high serum DHEAS levels in men. <i>Journal of Developmental and Physical Disabilities</i> , 2010, 33, 45-53.	3.6	103
108	Genome-wide association study in 8,956 German individuals identifies influence of ABO histo-blood groups on gut microbiome. <i>Nature Genetics</i> , 2021, 53, 147-155.	9.4	101

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109	Deficiency for the cysteine protease cathepsin L promotes tumor progression in mouse epidermis. <i>Oncogene</i> , 2010, 29, 1611-1621.	2.6	99
110	Long-term outcome in patients with acromegaly: analysis of 1344 patients from the German Acromegaly Register. <i>European Journal of Endocrinology</i> , 2013, 168, 39-47.	1.9	99
111	Genome-wide association study identifies inversion in the <i>CTRB1-CTRB2</i> locus to modify risk for alcoholic and non-alcoholic chronic pancreatitis. <i>Gut</i> , 2018, 67, 1855-1863.	6.1	97
112	Loci From a Genome-Wide Analysis of Bilirubin Levels Are Associated With Gallstone Risk and Composition. <i>Gastroenterology</i> , 2010, 139, 1942-1951.e2.	0.6	96
113	Animal models for investigating chronic pancreatitis. <i>Fibrogenesis and Tissue Repair</i> , 2011, 4, 26.	3.4	96
114	Long-term instability of the intestinal microbiome is associated with metabolic liver disease, low microbiota diversity, diabetes mellitus and impaired exocrine pancreatic function. <i>Gut</i> , 2021, 70, 522-530.	6.1	96
115	Development, External Validation, and Comparative Assessment of a New Diagnostic Score for Hepatic Steatosis. <i>American Journal of Gastroenterology</i> , 2014, 109, 1404-1414.	0.2	95
116	Lysosome-Associated Membrane Proteins (LAMP) Maintain Pancreatic Acinar Cell Homeostasis: LAMP-2 Deficient Mice Develop Pancreatitis. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2015, 1, 678-694.	2.3	95
117	Chronic stress increases experimental pancreatic cancer growth, reduces survival and can be antagonised by beta-adrenergic receptor blockade. <i>Pancreatology</i> , 2016, 16, 423-433.	0.5	95
118	L-Carnitine-supplementation in advanced pancreatic cancer (CARPAN) - a randomized multicentre trial. <i>Nutrition Journal</i> , 2012, 11, 52.	1.5	93
119	Enhancement of transforming growth factor β 1 expression in the rat pancreas during regeneration from caerulein-induced pancreatitis. <i>European Journal of Clinical Investigation</i> , 1994, 24, 679-685.	1.7	92
120	Prevalence of Fatty Liver Disease and Hepatic Iron Overload in a Northeastern German Population by Using Quantitative MR Imaging. <i>Radiology</i> , 2017, 284, 706-716.	3.6	91
121	Comprehensive metabolic profiling of chronic low-grade inflammation among generally healthy individuals. <i>BMC Medicine</i> , 2017, 15, 210.	2.3	91
122	Dissociation and reassembly of adherens junctions during experimental acute pancreatitis. <i>Gastroenterology</i> , 1997, 113, 1355-1366.	0.6	87
123	Trypsin activity is not involved in premature, intrapancreatic trypsinogen activation. <i>American Journal of Physiology - Renal Physiology</i> , 2002, 282, G367-G374.	1.6	86
124	Vasoactive mediators and the progression from oedematous to necrotising experimental acute pancreatitis. <i>Gut</i> , 1995, 37, 434-440.	6.1	85
125	The double duct sign in patients with malignant and benign pancreatic lesions. <i>Gastrointestinal Endoscopy</i> , 2000, 52, 74-77.	0.5	85
126	Autoimmune pancreatitis. <i>Nature Reviews Gastroenterology & Hepatology</i> , 2007, 4, 314-323.	1.7	85

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127	Percutaneous Biliary Drainage in Patients With Nondilated Intrahepatic Bile Ducts Compared With Patients With Dilated Intrahepatic Bile Ducts. <i>American Journal of Roentgenology</i> , 2010, 195, 851-857.	1.0	85
128	Inverse Association Between Serum Free Thyroxine Levels and Hepatic Steatosis: Results from the Study of Health in Pomerania. <i>Thyroid</i> , 2012, 22, 568-574.	2.4	85
129	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	5.8	84
130	Fucosyltransferase 2 (FUT2) non-secretor status and blood group B are associated with elevated serum lipase activity in asymptomatic subjects, and an increased risk for chronic pancreatitis: a genetic association study. <i>Gut</i> , 2015, 64, 646-656.	6.1	82
131	A structured weight loss program increases gut microbiota phylogenetic diversity and reduces levels of <i>Collinsella</i> in obese type 2 diabetics: A pilot study. <i>PLoS ONE</i> , 2019, 14, e0219489.	1.1	82
132	The Phosphatase PHLPP1 Regulates Akt2, Promotes Pancreatic Cancer Cell Death, and Inhibits Tumor Formation. <i>Gastroenterology</i> , 2012, 142, 377-387.e5.	0.6	81
133	Cathepsin B Activity Initiates Apoptosis via Digestive Protease Activation in Pancreatic Acinar Cells and Experimental Pancreatitis. <i>Journal of Biological Chemistry</i> , 2016, 291, 14717-14731.	1.6	81
134	Pancreatic pseudocysts – when and how to treat?. <i>Hpb</i> , 2006, 8, 432-441.	0.1	80
135	Trypsin Reduces Pancreatic Ductal Bicarbonate Secretion by Inhibiting CFTR Cl ⁻ Channels and Luminal Anion Exchangers. <i>Gastroenterology</i> , 2011, 141, 2228-2239.e6.	0.6	77
136	Potential for Screening for Pancreatic Exocrine Insufficiency Using the Fecal Elastase-1 Test. <i>Digestive Diseases and Sciences</i> , 2017, 62, 1119-1130.	1.1	77
137	Current management of acute pancreatitis. <i>Nature Reviews Gastroenterology & Hepatology</i> , 2005, 2, 473-483.	1.7	76
138	Chronic Pancreatitis. <i>Deutsches A&#x0308;rztblatt International</i> , 2013, 110, 387-93.	0.6	76
139	Anatomic variants of the pancreatic duct and their clinical relevance: an MR-guided study in the general population. <i>European Radiology</i> , 2014, 24, 3142-3149.	2.3	76
140	Postoperative adaptation of the small intestine after total colectomy and J-pouch-anal anastomosis. <i>Diseases of the Colon and Rectum</i> , 1989, 32, 600-608.	0.7	74
141	Tests of pancreatic exocrine function – Clinical significance in pancreatic and non-pancreatic disorders. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2009, 23, 425-439.	1.0	74
142	Genetic and functional identification of the likely causative variant for cholesterol gallstone disease at the <i>ABCG5/8</i> lithogenic locus. <i>Hepatology</i> , 2013, 57, 2407-2417.	3.6	74
143	Impaired Exocrine Pancreatic Function Associates With Changes in Intestinal Microbiota Composition and Diversity. <i>Gastroenterology</i> , 2019, 156, 1010-1015.	0.6	74
144	Differential roles of inflammatory cells in pancreatitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2012, 27, 47-51.	1.4	73

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145	Cohort Profile Update: The Study of Health in Pomerania (SHIP). <i>International Journal of Epidemiology</i> , 2022, 51, e372-e383.	0.9	73
146	Diagnostic strategy and timing of intervention in infected necrotizing pancreatitis: an international expert survey and case vignette study. <i>Hpb</i> , 2016, 18, 49-56.	0.1	72
147	Tumour-specific delivery of siRNA-coupled superparamagnetic iron oxide nanoparticles, targeted against PLK1, stops progression of pancreatic cancer. <i>Gut</i> , 2016, 65, 1838-1849.	6.1	71
148	Reference ranges of serum IGF-1 and IGFBP-3 levels in a general adult population: Results of the Study of Health in Pomerania (SHIP). <i>Growth Hormone and IGF Research</i> , 2008, 18, 228-237.	0.5	70
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