

Jens B FrÃ¸kjÃ¸r

List of Publications by Year in descending order

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Version: 2024-02-01

165
papers

3,973
citations

109321

35
h-index

175258

52
g-index

170
all docs

170
docs citations

170
times ranked

3920
citing authors

#	ARTICLE	IF	CITATIONS
1	Opioid-Induced Bowel Dysfunction. <i>Drugs</i> , 2012, 72, 1847-1865.	10.9	167
2	The functional lumen imaging probe (FLIP) for evaluation of the esophagogastric junction. <i>American Journal of Physiology - Renal Physiology</i> , 2007, 292, G377-G384.	3.4	130
3	European Guideline on IgG4-related digestive disease – UEG and SGF evidence-based recommendations. <i>United European Gastroenterology Journal</i> , 2020, 8, 637-666.	3.8	120
4	Modulation of vagal tone enhances gastroduodenal motility and reduces somatic pain sensitivity. <i>Neurogastroenterology and Motility</i> , 2016, 28, 592-598.	3.0	103
5	Pain and chronic pancreatitis: A complex interplay of multiple mechanisms. <i>World Journal of Gastroenterology</i> , 2013, 19, 7282.	3.3	86
6	Pain severity reduces life quality in chronic pancreatitis: Implications for design of future outcome trials. <i>Pancreatology</i> , 2014, 14, 497-502.	1.1	82
7	A new technique for evaluating sphincter function in visceral organs: application of the functional lumen imaging probe (FLIP) for the evaluation of the oesophago-gastric junction. <i>Physiological Measurement</i> , 2005, 26, 823-836.	2.1	81
8	Altered brain microstructure assessed by diffusion tensor imaging in patients with chronic pancreatitis. <i>Gut</i> , 2011, 60, 1554-1562.	12.1	73
9	Reduced Cortical Thickness of Brain Areas Involved in Pain Processing in Patients With Chronic Pancreatitis. <i>Clinical Gastroenterology and Hepatology</i> , 2012, 10, 434-438.e1.	4.4	73
10	Guidelines for the Diagnostic Cross Sectional Imaging and Severity Scoring of Chronic Pancreatitis. <i>Pancreatology</i> , 2018, 18, 764-773.	1.1	73
11	Placental magnetic resonance imaging T2* measurements in normal pregnancies and in those complicated by fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 748-754.	1.7	71
12	Upper gastrointestinal sensory-motor dysfunction in diabetes mellitus. <i>World Journal of Gastroenterology</i> , 2006, 12, 2846.	3.3	71
13	Is Altered Central Pain Processing Related to Disease Stage in Chronic Pancreatitis Patients with Pain? An Exploratory Study. <i>PLoS ONE</i> , 2013, 8, e55460.	2.5	62
14	Pain-Associated Adaptive Cortical Reorganisation in Chronic Pancreatitis. <i>Pancreatology</i> , 2011, 10, 742-751.	1.1	61
15	Systematic mechanism-orientated approach to chronic pancreatitis pain. <i>World Journal of Gastroenterology</i> , 2015, 21, 47.	3.3	60
16	A new measurement of oesophago-gastric junction competence. <i>Neurogastroenterology and Motility</i> , 2004, 16, 543-546.	3.0	54
17	Gut sensations in diabetic autonomic neuropathy. <i>Pain</i> , 2007, 131, 320-329.	4.2	54
18	Preoperative Plasma D-Dimer Is a Predictor of Postoperative Deep Venous Thrombosis in Colorectal Cancer Patients. <i>Diseases of the Colon and Rectum</i> , 2009, 52, 446-451.	1.3	54

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19	Fibrosis, Atrophy, and Ductal Pathology in Chronic Pancreatitis Are Associated With Pancreatic Function but Independent of Symptoms. <i>Pancreas</i> , 2013, 42, 1182-1187.	1.1	54
20	Diabetic Autonomic Neuropathy Affects Symptom Generation and Brain-Gut Axis. <i>Diabetes Care</i> , 2013, 36, 3698-3705.	8.6	54
21	Pain and mechanical properties of the rectum in patients with active ulcerative colitis. <i>Inflammatory Bowel Diseases</i> , 2006, 12, 294-303.	1.9	52
22	Magnetic resonance imaging of the small bowel in Crohn's disease. <i>Scandinavian Journal of Gastroenterology</i> , 2005, 40, 832-842.	1.5	50
23	Impaired contractility and remodeling of the upper gastrointestinal tract in diabetes mellitus type-1. <i>World Journal of Gastroenterology</i> , 2007, 13, 4881.	3.3	50
24	Randomised clinical trial: pregabalin attenuates experimental visceral pain through sub-cortical mechanisms in patients with painful chronic pancreatitis. <i>Alimentary Pharmacology and Therapeutics</i> , 2011, 34, 878-887.	3.7	49
25	Prediction of low birth weight: Comparison of placental T2* estimated by MRI and uterine artery pulsatility index. <i>Placenta</i> , 2017, 49, 48-54.	1.5	47
26	An experimental study of viscerovisceral hyperalgesia using an ultrasound-based multimodal sensory testing approach. <i>Pain</i> , 2005, 119, 191-200.	4.2	46
27	Multimodal sensory testing of the rectum and rectosigmoid: development and reproducibility of a new method. <i>Neurogastroenterology and Motility</i> , 2008, 20, 908-918.	3.0	45
28	Placental baseline conditions modulate the hyperoxic BOLD-MRI response. <i>Placenta</i> , 2018, 61, 17-23.	1.5	44
29	Three-dimensional biomechanical properties of the human rectum evaluated with magnetic resonance imaging. <i>Neurogastroenterology and Motility</i> , 2005, 17, 531-540.	3.0	41
30	Morphological and functional evaluation of chronic pancreatitis with magnetic resonance imaging. <i>World Journal of Gastroenterology</i> , 2013, 19, 7241.	3.3	40
31	Reduced placental oxygenation during subclinical uterine contractions as assessed by BOLD MRI. <i>Placenta</i> , 2016, 39, 16-20.	1.5	39
32	Denosumab and cinacalcet for primary hyperparathyroidism (DENOCINA): a randomised, double-blind, placebo-controlled, phase 3 trial. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 407-417.	11.4	38
33	Central pain mechanisms following combined acid and capsaicin perfusion of the human oesophagus. <i>European Journal of Pain</i> , 2010, 14, 273-281.	2.8	37
34	Functional lumen imaging of the gastrointestinal tract. <i>Journal of Gastroenterology</i> , 2015, 50, 1005-1016.	5.1	37
35	A novel semi-automatic segmentation method for volumetric assessment of the colon based on magnetic resonance imaging. <i>Abdominal Imaging</i> , 2015, 40, 2232-2241.	2.0	37
36	Secretin-stimulated MRI characterization of pancreatic morphology and function in patients with chronic pancreatitis. <i>Pancreatology</i> , 2017, 17, 228-236.	1.1	37

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37	The Scandinavian baltic pancreatic club (SBPC) database: design, rationale and characterisation of the study cohort. <i>Scandinavian Journal of Gastroenterology</i> , 2017, 52, 909-915.	1.5	37
38	Association between visceral, cardiac and sensorimotor polyneuropathies in diabetes mellitus. <i>Journal of Diabetes and Its Complications</i> , 2014, 28, 370-377.	2.3	36
39	Established and emerging methods for assessment of small and large intestinal motility. <i>Neurogastroenterology and Motility</i> , 2017, 29, e13008.	3.0	35
40	Differences in supratentorial white matter diffusion after radiotherapy – new biomarker of normal brain tissue damage?. <i>Acta Oncologica</i> , 2013, 52, 1314-1319.	1.8	33
41	Altered Brain Microstructure Assessed by Diffusion Tensor Imaging in Patients With Diabetes and Gastrointestinal Symptoms. <i>Diabetes Care</i> , 2013, 36, 662-668.	8.6	33
42	Gastrointestinal symptoms in type 1 diabetes: Is it all about brain plasticity?. <i>European Journal of Pain</i> , 2011, 15, 249-257.	2.8	32
43	Placental oxygen transport estimated by the hyperoxic placental BOLD MRI response. <i>Physiological Reports</i> , 2015, 3, e12582.	1.7	31
44	Vitamin K supplementation and arterial calcification in dialysis: results of the double-blind, randomized, placebo-controlled RenaKvit trial. <i>CKJ: Clinical Kidney Journal</i> , 2021, 14, 2114-2123.	2.9	31
45	Ultrasound-Determined Geometric and Biomechanical Properties of the Human Duodenum. <i>Digestive Diseases and Sciences</i> , 2006, 51, 1662-1669.	2.3	29
46	Quantification and variability in colonic volume with a novel magnetic resonance imaging method. <i>Neurogastroenterology and Motility</i> , 2015, 27, 1755-1763.	3.0	29
47	Opioid-induced bowel dysfunction in healthy volunteers assessed with questionnaires and MRI. <i>European Journal of Gastroenterology and Hepatology</i> , 2016, 28, 514-524.	1.6	29
48	Central neuronal mechanisms of gastric electrical stimulation in diabetic gastroparesis. <i>Scandinavian Journal of Gastroenterology</i> , 2008, 43, 1066-1075.	1.5	27
49	Treatment-related frequency of venous thrombosis in lower esophageal, gastro-esophageal and gastric cancer – a clinical prospective study of outcome and prognostic factors. <i>Thrombosis Research</i> , 2015, 135, 802-808.	1.7	27
50	Macrostructural Brain Changes in Patients with Longstanding Type 1 Diabetes Mellitus - a Cortical Thickness Analysis Study. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2013, 121, 354-360.	1.2	26
51	R-CHOP(-like) treatment of diffuse large B-cell lymphoma significantly reduces CT-assessed vertebral bone density: a single center study of 111 patients. <i>Leukemia and Lymphoma</i> , 2017, 58, 1105-1113.	1.3	26
52	Superior Reproducibility of the Leading to Leading Edge and Inner to Inner Edge Methods in the Ultrasound Assessment of Maximum Abdominal Aortic Diameter. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018, 55, 206-213.	1.5	26
53	Three-dimensional surface model analysis in the gastrointestinal tract. <i>World Journal of Gastroenterology</i> , 2006, 12, 2870.	3.3	25
54	Sensation and distribution of stress and deformation in the human oesophagus. <i>Neurogastroenterology and Motility</i> , 2006, 18, 104-114.	3.0	25

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55	Effects of Gabapentin on Experimental Somatic Pain and Temporal Summation. <i>Regional Anesthesia and Pain Medicine</i> , 2007, 32, 382-388.	2.3	25
56	High preoperative prevalence of deep venous thrombosis in patients with colorectal cancer. <i>British Journal of Surgery</i> , 2007, 94, 1100-1103.	0.3	25
57	Central Processing of Gut Pain in Diabetic Patients With Gastrointestinal Symptoms. <i>Diabetes Care</i> , 2009, 32, 1274-1277.	8.6	25
58	Imaging of the gastrointestinal tract-novel technologies. <i>World Journal of Gastroenterology</i> , 2009, 15, 160.	3.3	24
59	Progression of parenchymal and ductal findings in patients with chronic pancreatitis: A 4-year follow-up MRI study. <i>European Journal of Radiology</i> , 2020, 125, 108868.	2.6	24
60	Acute physiological and electrical accentuation of vagal tone has no effect on pain or gastrointestinal motility in chronic pancreatitis. <i>Journal of Pain Research</i> , 2017, Volume 10, 1347-1355.	2.0	23
61	Quantification of parenchymal calcifications in chronic pancreatitis: relation to atrophy, ductal changes, fibrosis and clinical parameters. <i>Scandinavian Journal of Gastroenterology</i> , 2018, 53, 218-224.	1.5	22
62	Neuroimaging of the human visceral pain system—A methodological review. <i>Scandinavian Journal of Pain</i> , 2011, 2, 95-104.	1.3	21
63	Brain networks encoding rectal sensation in type 1 diabetes. <i>Neuroscience</i> , 2013, 237, 96-105.	2.3	21
64	Secretin-Stimulated Magnetic Resonance Imaging Assessment of the Benign Pancreatic Disorders. <i>Pancreas</i> , 2016, 45, 1092-1103.	1.1	21
65	Esophageal distension parameters as potential biomarkers of impaired gastrointestinal function in diabetes patients. <i>Neurogastroenterology and Motility</i> , 2012, 24, 1016.	3.0	20
66	Cingulate metabolites during pain and morphine treatment as assessed by magnetic resonance spectroscopy. <i>Journal of Pain Research</i> , 2014, 7, 269.	2.0	20
67	Prevalence of venous thromboembolism at diagnosis of upper gastrointestinal cancer. <i>British Journal of Surgery</i> , 2014, 101, 246-253.	0.3	20
68	The Effect of Oral Morphine on Pain-Related Brain Activation - An Experimental Functional Magnetic Resonance Imaging Study. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2015, 117, 316-322.	2.5	20
69	Characterization of cortical source generators based on electroencephalography during tonic pain. <i>Journal of Pain Research</i> , 2017, Volume 10, 1401-1409.	2.0	20
70	Magnetic Resonance Imaging as a Valid Noninvasive Tool for the Assessment of Pancreatic Fibrosis. <i>Pancreas</i> , 2019, 48, 85-93.	1.1	20
71	Brain changes in diabetes mellitus patients with gastrointestinal symptoms. <i>World Journal of Diabetes</i> , 2016, 7, 14.	3.5	20
72	CT- and MRI-Based Assessment of Body Composition and Pancreatic Fibrosis Reveals High Incidence of Clinically Significant Metabolic Changes That Affect the Quality of Life and Treatment Outcomes of Patients with Chronic Pancreatitis and Pancreatic Cancer. <i>Medicina (Lithuania)</i> , 2019, 55, 649.	2.0	19

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73	Brain spectroscopy reveals that N-acetylaspartate is associated to peripheral sensorimotor neuropathy in type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2019, 33, 323-328.	2.3	19
74	Rectal Sensitivity in Diabetes Patients with Symptoms of Gastroparesis. <i>Journal of Diabetes Research</i> , 2014, 2014, 1-8.	2.3	18
75	Decreased patency rates following endoscopic vein harvest in coronary artery bypass surgery. <i>Scandinavian Cardiovascular Journal</i> , 2015, 49, 286-292.	1.2	18
76	Colorectal Transit and Volume During Treatment With Prolonged-release Oxycodone/Naloxone Versus Oxycodone Plus Macrogol 3350. <i>Journal of Neurogastroenterology and Motility</i> , 2018, 24, 119-127.	2.4	18
77	Distensibility testing of the esophagus. <i>Annals of the New York Academy of Sciences</i> , 2011, 1232, 331-340.	3.8	17
78	Normal pancreatic volume in adults is influenced by visceral fat, vertebral body width and age. <i>Abdominal Radiology</i> , 2019, 44, 958-966.	2.1	17
79	Long-term survival following radiofrequency ablation of colorectal liver metastases: A retrospective study. <i>World Journal of Gastrointestinal Surgery</i> , 2015, 7, 33.	1.5	17
80	The neurophysiology of the esophagus. <i>Annals of the New York Academy of Sciences</i> , 2013, 1300, 53-70.	3.8	16
81	Study protocol for a randomised, double-blinded, placebo-controlled, clinical trial of S-ketamine for pain treatment in patients with chronic pancreatitis (RESET trial). <i>BMJ Open</i> , 2015, 5, e007087-e007087.	1.9	16
82	Assessment of colorectal length using the electromagnetic capsule tracking system: a comparative validation study in healthy subjects. <i>Colorectal Disease</i> , 2017, 19, O350-O357.	1.4	16
83	Current Concepts in the Diagnosis and Treatment of Type 1 and Type 2 Autoimmune Pancreatitis. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , 2011, 5, 136-149.	3.6	15
84	MRI assessed pancreatic morphology and exocrine function are associated with disease burden in chronic pancreatitis. <i>European Journal of Gastroenterology and Hepatology</i> , 2017, 29, 1269-1275.	1.6	15
85	Secretin-stimulated MRI assessment of exocrine pancreatic function in patients with cystic fibrosis and healthy controls. <i>Abdominal Radiology</i> , 2017, 42, 890-899.	2.1	15
86	Progression of Structural Brain Changes in Patients With Chronic Pancreatitis and Its Association to Chronic Pain. <i>Pancreas</i> , 2018, 47, 1267-1276.	1.1	15
87	Acute Metabolic Changes Associated With Analgesic Drugs: An MR Spectroscopy Study. <i>Journal of Neuroimaging</i> , 2016, 26, 545-551.	2.0	14
88	Impaired microvascular reactivity after eccentric muscle contractions is not restored by acute ingestion of antioxidants or dietary nitrate. <i>Physiological Reports</i> , 2019, 7, e14162.	1.7	14
89	Effect of acute hyperglycaemia on sensory processing in diabetic autonomic neuropathy. <i>European Journal of Clinical Investigation</i> , 2010, 40, 883-886.	3.4	13
90	Characterisation of the fibroinflammatory process involved in progression from acute to chronic pancreatitis: study protocol for a multicentre, prospective cohort study. <i>BMJ Open</i> , 2019, 9, e028999.	1.9	13

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91	A Clinical Feasible Method for Computed Tomography-Based Assessment of Sarcopenia in Patients With Chronic Pancreatitis. <i>Pancreas</i> , 2019, 48, 1354-1359.	1.1	13
92	Practical and clinical applications of pancreatic magnetic resonance elastography: a systematic review. <i>Abdominal Radiology</i> , 2021, 46, 4744-4764.	2.1	13
93	Overlap and cumulative effects of pancreatic duct obstruction, abnormal pain processing and psychological distress on patient-reported outcomes in chronic pancreatitis. <i>Gut</i> , 2022, 71, 2518-2525.	12.1	13
94	Gastrointestinal sensitivity and gastroesophageal reflux disease. <i>Annals of the New York Academy of Sciences</i> , 2013, 1300, 80-95.	3.8	12
95	Eccentric exercise slows in vivo microvascular reactivity during brief contractions in human skeletal muscle. <i>Journal of Applied Physiology</i> , 2015, 119, 1272-1281.	2.5	12
96	Integrity of central nervous function in diabetes mellitus assessed by resting state EEG frequency analysis and source localization. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 400-406.	2.3	12
97	Differential effects of oxycodone and venlafaxine on resting state functional connectivity—A randomized placebo-controlled magnetic resonance imaging study. <i>CNS Neuroscience and Therapeutics</i> , 2018, 24, 820-827.	3.9	12
98	Pancreatic magnetic resonance imaging texture analysis in chronic pancreatitis: a feasibility and validation study. <i>Abdominal Radiology</i> , 2020, 45, 1497-1506.	2.1	12
99	Tapentadol results in less deterioration of gastrointestinal function and symptoms than standard opioid therapy in healthy male volunteers. <i>Neurogastroenterology and Motility</i> , 2021, 33, e14131.	3.0	12
100	An image-based method to quantify biomechanical properties of the rectum in radiotherapy of prostate cancer. <i>Acta Oncologica</i> , 2015, 54, 1335-1342.	1.8	11
101	Effects of Naloxegol on Gastrointestinal Transit and Colonic Fecal Volume in Healthy Participants Receiving Oxycodone. <i>Journal of Neurogastroenterology and Motility</i> , 2019, 25, 602-610.	2.4	11
102	Cervical transcutaneous vagal neuromodulation in chronic pancreatitis patients with chronic pain: A randomised sham controlled clinical trial. <i>PLoS ONE</i> , 2021, 16, e0247653.	2.5	11
103	Reduced gray matter brain volume and cortical thickness in adults with type 1 diabetes and neuropathy. <i>Neuroscience Research</i> , 2022, 176, 66-72.	1.9	11
104	Geometric and mechanosensory properties of the sigmoid colon evaluated with magnetic resonance imaging. <i>Neurogastroenterology and Motility</i> , 2007, 19, 253-262.	3.0	10
105	Combined use of clinical pre-test probability and D-dimer test in the diagnosis of preoperative deep venous thrombosis in colorectal cancer patients. <i>Thrombosis and Haemostasis</i> , 2008, 99, 396-400.	3.4	10
106	Postpartum placental CT angiography in normal pregnancies and in those complicated by diabetes mellitus. <i>Placenta</i> , 2018, 69, 20-25.	1.5	10
107	Cingulate glutamate levels associate with pain in chronic pancreatitis patients. <i>NeuroImage: Clinical</i> , 2019, 23, 101925.	2.7	10
108	Reduced Thalamic Volume and Metabolites in Type 1 Diabetes with Polyneuropathy. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2022, 130, 327-334.	1.2	10

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109	Perfusion fraction derived from IVIM analysis of diffusion-weighted MRI in the assessment of placental vascular malperfusion antenatally. <i>Placenta</i> , 2022, 119, 1-7.	1.5	10
110	Update of exocrine functional diagnostics in chronic pancreatitis. <i>Clinical Physiology and Functional Imaging</i> , 2013, 33, 167-172.	1.2	9
111	Postpartum computed tomography angiography of the fetoplacental macrovasculature in normal pregnancies and in those complicated by fetal growth restriction. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2018, 97, 322-329.	2.8	9
112	The diagnostic performance and interrater agreement of seven CT findings in the diagnosis of internal hernia after gastric bypass operation. <i>Abdominal Radiology</i> , 2018, 43, 3220-3226.	2.1	9
113	Sonographic pancreas echogenicity in cystic fibrosis compared to exocrine pancreatic function and pancreas fat content at Dixon-MRI. <i>PLoS ONE</i> , 2018, 13, e0201019.	2.5	9
114	Progression of pancreatic morphology in chronic pancreatitis is not associated with changes in quality of life and pain. <i>Scandinavian Journal of Gastroenterology</i> , 2020, 55, 1099-1107.	1.5	9
115	Systematic approach for assessment of imaging features in chronic pancreatitis: a feasibility and validation study from the Scandinavian Baltic Pancreatic Club (SBPC) database. <i>Abdominal Radiology</i> , 2020, 45, 1468-1480.	2.1	9
116	Although tapentadol and oxycodone both increase colonic volume, tapentadol treatment resulted in softer stools and less constipation: a mechanistic study in healthy volunteers. <i>Scandinavian Journal of Pain</i> , 2021, 21, 406-414.	1.3	9
117	T2* weighted placental MRI in relation to placental histology and birth weight. <i>Placenta</i> , 2021, 114, 52-55.	1.5	9
118	Quantification of gastric emptying with magnetic resonance imaging in healthy volunteers: A systematic review. <i>Neurogastroenterology and Motility</i> , 2022, 34, e14371.	3.0	9
119	Study protocol for a randomised double-blinded, sham-controlled, prospective, cross-over clinical trial of vagal neuromodulation for pain treatment in patients with chronic pancreatitis. <i>BMJ Open</i> , 2019, 9, e029546.	1.9	8
120	Is Cambridge scoring in chronic pancreatitis the same using ERCP and MRCP?: A need for revision of standards. <i>Abdominal Radiology</i> , 2021, 46, 647-654.	2.1	8
121	Effects of Isolated Hyperinsulinaemia on Sensory Function in Healthy Adults. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2011, 119, 604-609.	1.2	7
122	Do patients with functional chest pain have neuroplastic reorganization of the pain matrix? A diffusion tensor imaging study. <i>Scandinavian Journal of Pain</i> , 2014, 5, 85-90.	1.3	7
123	The sensory system of the esophagus—what do we know?. <i>Annals of the New York Academy of Sciences</i> , 2016, 1380, 91-103.	3.8	7
124	Pancreatic calcifications associate with diverse aetiological risk factors in patients with chronic pancreatitis: A multicentre study of 1500 cases. <i>Pancreatology</i> , 2019, 19, 922-928.	1.1	7
125	Placental T2* estimated by magnetic resonance imaging and fetal weight estimated by ultrasound in the prediction of birthweight differences in dichorionic twin pairs. <i>Placenta</i> , 2019, 78, 18-22.	1.5	7
126	MRI analysis of fecal volume and dryness: Validation study using an experimental oxycodone-induced constipation model. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 733-745.	3.4	7

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127	Placental transverse relaxation time (T2) estimated by MRI: Normal values and the correlation with birthweight. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021, 100, 934-940.	2.8	7
128	T1 relaxation times and MR elastography-derived stiffness: new potential imaging biomarkers for the assessment of chronic pancreatitis. <i>Abdominal Radiology</i> , 2021, 46, 5598-5608.	2.1	7
129	Pancreatic atrophy and exocrine insufficiency associate with the presence of diabetes in chronic pancreatitis patients, but additional mediators are operative. <i>Scandinavian Journal of Gastroenterology</i> , 2021, 56, 321-328.	1.5	7
130	T2*-weighted placental magnetic resonance imaging: a biomarker of placental dysfunction in small-for-gestational-age pregnancies. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2022, 4, 100578.	2.6	7
131	The Histamine-Induced Axon-Reflex Response in People With Type 1 Diabetes With and Without Peripheral Neuropathy and Pain: A Clinical, Observational Study. <i>Journal of Pain</i> , 2022, 23, 1167-1176.	1.4	7
132	Mechanism-based evaluation and treatment of esophageal disorders. <i>Annals of the New York Academy of Sciences</i> , 2011, 1232, 341-348.	3.8	6
133	Understanding the sensory irregularities of esophageal disease. <i>Expert Review of Gastroenterology and Hepatology</i> , 2016, 10, 1-8.	3.0	6
134	Disrupted functional connectivity of default mode and salience networks in chronic pancreatitis patients. <i>Clinical Neurophysiology</i> , 2020, 131, 1021-1029.	1.5	6
135	Sex differences in microvascular function across lower leg muscles in humans. <i>Microvascular Research</i> , 2022, 139, 104278.	2.5	6
136	Single-sweep spectral analysis of contact heat evoked potentials: a novel approach to identify altered cortical processing after morphine treatment. <i>British Journal of Clinical Pharmacology</i> , 2015, 79, 926-936.	2.4	5
137	Two-Week Cervical Vagus Nerve Stimulation in Chronic Pancreatitis Patients Induces Functional Connectivity Changes of Limbic Structures. <i>Neuromodulation</i> , 2022, 25, 471-478.	0.8	5
138	Aetiological risk factors are associated with distinct imaging findings in patients with chronic pancreatitis: A study of 959 cases from the Scandinavian Baltic Pancreatic Club (SBPC) imaging database. <i>Pancreatology</i> , 2021, 21, 688-697.	1.1	5
139	Altered functional connectivity between brain structures in adults with type 1 diabetes and polyneuropathy. <i>Brain Research</i> , 2022, 1784, 147882.	2.2	5
140	Gray Matter Brain Alterations in Type 1 Diabetes – Findings Based on Detailed Phenotyping of Neuropathy Status. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2022, 130, 730-739.	1.2	5
141	High-dose thoracic radiation therapy for non-small cell lung cancer: a novel grading scale of radiation-induced lung injury for symptomatic radiation pneumonitis. <i>Radiation Oncology</i> , 2021, 16, 131.	2.7	4
142	Oesophageal heat transfer properties indication of segmental blood flow changes during distension. <i>Neurogastroenterology and Motility</i> , 2008, 20, 298-303.	3.0	3
143	Tapentadol and oxycodone affect resting-state functional brain connectivity: A randomized, placebo-controlled trial. <i>Journal of Neuroimaging</i> , 2021, 31, 956-961.	2.0	3
144	Hepatic steatosis in patients with schizophrenia: a clinical cross-sectional study. <i>Nordic Journal of Psychiatry</i> , 2021, , 1-6.	1.3	3

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145	Structural imaging findings are related to clinical complications in chronic pancreatitis. <i>United European Gastroenterology Journal</i> , 2022, 10, 385-395.	3.8	3
146	Colonic volume in patients with functional constipation or irritable bowel syndrome determined by magnetic resonance imaging. <i>Neurogastroenterology and Motility</i> , 2022, 34, e14374.	3.0	3
147	Support vector regression correlates single-sweep evoked brain potentials to gastrointestinal symptoms in diabetes mellitus patients. , 2012, 2012, 5242-5.		2
148	Multivariate pattern analysis of evoked brain potentials by temporal matching pursuit and support vector machine. <i>Scandinavian Journal of Pain</i> , 2012, 3, 194-194.	1.3	2
149	Acute respiratory failure during first cyclophosphamide infusion in a patient with systemic lupus erythematosus. <i>Zeitschrift Fur Rheumatologie</i> , 2014, 73, 939-941.	1.0	2
150	Arteria lusoria: a trick of nature. <i>Scandinavian Journal of Gastroenterology</i> , 2021, 56, 621-623.	1.5	2
151	Coronary artery calcium in patients with schizophrenia. <i>BMC Psychiatry</i> , 2021, 21, 422.	2.6	2
152	Tapentadol and oxycodone reduce cingulate glutamate in healthy volunteers. <i>British Journal of Clinical Pharmacology</i> , 2021, , .	2.4	2
153	Effects of the peripherally acting μ -opioid receptor antagonist methylnaltrexone on acute pancreatitis severity: study protocol for a multicentre double-blind randomised placebo-controlled interventional trial, the PAMORA-AP trial. <i>Trials</i> , 2021, 22, 940.	1.6	2
154	Disrupted white matter integrity in the brain of type 1 diabetes is associated with peripheral neuropathy and abnormal brain metabolites. <i>Journal of Diabetes and Its Complications</i> , 2022, 36, 108267.	2.3	2
155	Research update for articles published in <i>EJCI</i> in 2010. <i>European Journal of Clinical Investigation</i> , 2012, 42, 1149-1164.	3.4	1
156	Neurophysiology and new techniques to assess esophageal sensory function: an update. <i>Annals of the New York Academy of Sciences</i> , 2016, 1380, 78-90.	3.8	1
157	Microstructural white matter brain abnormalities in patients with idiopathic fecal incontinence. <i>Neurogastroenterology and Motility</i> , 2018, 30, e13164.	3.0	1
158	Impact of age on the diagnostic performance of pancreatic ductal diameters in detecting chronic pancreatitis. <i>Abdominal Radiology</i> , 2020, 45, 1488-1494.	2.1	1
159	Colorectal dimensions in the general population: impact of age and gender. <i>Surgical and Radiologic Anatomy</i> , 2021, 43, 1431-1435.	1.2	1
160	Placental MRI: Longitudinal relaxation time (T1) in appropriate and small for gestational age pregnancies. <i>Placenta</i> , 2021, 114, 76-82.	1.5	1
161	Modality specific alterations of esophageal sensitivity caused by longstanding diabetes mellitus. <i>Scandinavian Journal of Pain</i> , 2012, 3, 181-182.	1.3	0
162	Neuroplastic alterations in brain responses to painful visceral stimulations reflects individual neuropathic symptoms in diabetes mellitus patients. <i>Scandinavian Journal of Pain</i> , 2012, 3, 189-189.	1.3	0

#	ARTICLE	IF	CITATIONS
163	Herniation of uncus and parahippocampal gyrus: an accidental finding on magnetic resonance imaging of cerebrum. <i>Acta Radiologica Short Reports</i> , 2015, 4, 204798161456007.	0.7	0
164	Keep Ventilating the Lungs While the Heart is Still Ejecting on Femoro-femoral Cardiopulmonary Bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 1848-1850.	1.3	0
165	Response to Letter to the Editor: Treatment methods and age adjustment were important to evaluate morphological progression in chronic pancreatitis. <i>European Journal of Radiology</i> , 2020, 127, 108993.	2.6	0