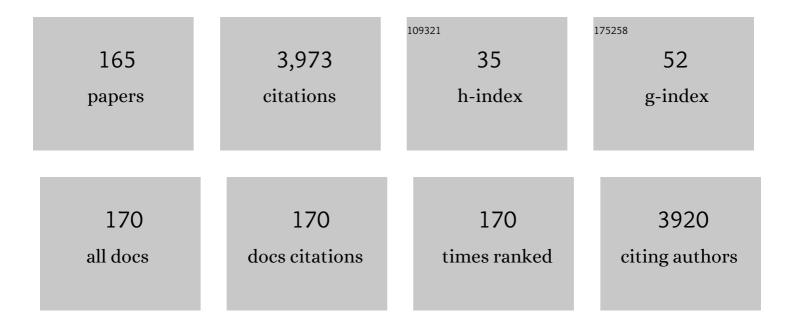
List of Publications by Year in descending order

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IFNS R FDÃ KIÃ D

#	Article	IF	CITATIONS
1	Reduced Thalamic Volume and Metabolites in Type 1 Diabetes with Polyneuropathy. Experimental and Clinical Endocrinology and Diabetes, 2022, 130, 327-334.	1.2	10
2	Two-Week Cervical Vagus Nerve Stimulation in Chronic Pancreatitis Patients Induces Functional Connectivity Changes of Limbic Structures. Neuromodulation, 2022, 25, 471-478.	0.8	5
3	Reduced gray matter brain volume and cortical thickness in adults with type 1 diabetes and neuropathy. Neuroscience Research, 2022, 176, 66-72.	1.9	11
4	Overlap and cumulative effects of pancreatic duct obstruction, abnormal pain processing and psychological distress on patient-reported outcomes in chronic pancreatitis. Gut, 2022, 71, 2518-2525.	12.1	13
5	Sex differences in microvascular function across lower leg muscles in humans. Microvascular Research, 2022, 139, 104278.	2.5	6
6	T2*-weighted placental magnetic resonance imaging: a biomarker of placental dysfunction in small-for-gestational-age pregnancies. American Journal of Obstetrics & Gynecology MFM, 2022, 4, 100578.	2.6	7
7	The Histamine-Induced Axon-Reflex Response in People With Type 1 Diabetes With and Without Peripheral Neuropathy and Pain: A Clinical, Observational Study. Journal of Pain, 2022, 23, 1167-1176.	1.4	7
8	Perfusion fraction derived from IVIM analysis of diffusion-weighted MRI in the assessment of placental vascular malperfusion antenatally. Placenta, 2022, 119, 1-7.	1.5	10
9	Quantification of gastric emptying with magnetic resonance imaging in healthy volunteers: A systematic review. Neurogastroenterology and Motility, 2022, 34, e14371.	3.0	9
10	Structural imaging findings are related to clinical complications in chronic pancreatitis. United European Gastroenterology Journal, 2022, 10, 385-395.	3.8	3
11	Colonic volume in patients with functional constipation or irritable bowel syndrome determined by magnetic resonance imaging. Neurogastroenterology and Motility, 2022, 34, e14374.	3.0	3
12	Altered functional connectivity between brain structures in adults with type 1 diabetes and polyneuropathy. Brain Research, 2022, 1784, 147882.	2.2	5
13	Gray Matter Brain Alterations in Type 1 Diabetes – Findings Based on Detailed Phenotyping of Neuropathy Status. Experimental and Clinical Endocrinology and Diabetes, 2022, 130, 730-739.	1.2	5
14	Disrupted white matter integrity in the brain of type 1 diabetes is associated with peripheral neuropathy and abnormal brain metabolites. Journal of Diabetes and Its Complications, 2022, 36, 108267.	2.3	2
15	Is Cambridge scoring in chronic pancreatitis the same using ERCP and MRCP?: A need for revision of standards. Abdominal Radiology, 2021, 46, 647-654.	2.1	8
16	Placental transverse relaxation time (T2) estimated by MRI: Normal values and the correlation with birthweight. Acta Obstetricia Et Gynecologica Scandinavica, 2021, 100, 934-940.	2.8	7
17	Vitamin K supplementation and arterial calcification in dialysis: results of the double-blind, randomized, placebo-controlled RenaKvit trial. CKJ: Clinical Kidney Journal, 2021, 14, 2114-2123.	2.9	31
18	Although tapentadol and oxycodone both increase colonic volume, tapentadol treatment resulted in softer stools and less constipation: aÂmechanistic study in healthy volunteers. Scandinavian Journal of Pain, 2021, 21, 406-414.	1.3	9

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19	Cervical transcutaneous vagal neuromodulation in chronic pancreatitis patients with chronic pain: A randomised sham controlled clinical trial. PLoS ONE, 2021, 16, e0247653.	2.5	11
20	Arteria lusoria: a trick of nature. Scandinavian Journal of Gastroenterology, 2021, 56, 621-623.	1.5	2
21	Colorectal dimensions in the general population: impact of age and gender. Surgical and Radiologic Anatomy, 2021, 43, 1431-1435.	1.2	1
22	Tapentadol results in less deterioration of gastrointestinal function and symptoms than standard opioid therapy in healthy male volunteers. Neurogastroenterology and Motility, 2021, 33, e14131.	3.0	12
23	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. Pancreatology, 2021, 21, 688-697.	1.1	5
24	Practical and clinical applications of pancreatic magnetic resonance elastography: a systematic review. Abdominal Radiology, 2021, 46, 4744-4764.	2.1	13
25	Tapentadol and oxycodone affect restingâ€state functional brain connectivity: A randomized, placeboâ€controlled trial. Journal of Neuroimaging, 2021, 31, 956-961.	2.0	3
26	Hepatic steatosis in patients with schizophrenia: a clinical cross-sectional study. Nordic Journal of Psychiatry, 2021, , 1-6.	1.3	3
27	High-dose thoracic radiation therapy for non-small cell lung cancer: a novel grading scale of radiation-induced lung injury for symptomatic radiation pneumonitis. Radiation Oncology, 2021, 16, 131.	2.7	4
28	Coronary artery calcium in patients with schizophrenia. BMC Psychiatry, 2021, 21, 422.	2.6	2
29	Tapentadol and oxycodone reduce cingulate glutamate in healthy volunteers. British Journal of Clinical Pharmacology, 2021, , .	2.4	2
30	T1 relaxation times and MR elastography-derived stiffness: new potential imaging biomarkers for the assessment of chronic pancreatitis. Abdominal Radiology, 2021, 46, 5598-5608.	2.1	7
31	Placental MRI: Longitudinal relaxation time (T1) in appropriate and small for gestational age pregnancies. Placenta, 2021, 114, 76-82.	1.5	1
32	T2* weighted placental MRI in relation to placental histology and birth weight. Placenta, 2021, 114, 52-55.	1.5	9
33	Pancreatic atrophy and exocrine insufficiency associate with the presence of diabetes in chronic pancreatitis patients, but additional mediators are operative. Scandinavian Journal of Gastroenterology, 2021, 56, 321-328.	1.5	7
34	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. Trials, 2021, 22, 940.	1.6	2
35	Progression of pancreatic morphology in chronic pancreatitis is not associated with changes in quality of life and pain. Scandinavian Journal of Gastroenterology, 2020, 55, 1099-1107.	1.5	9
36	Denosumab and cinacalcet for primary hyperparathyroidism (DENOCINA): a randomised, double-blind, placebo-controlled, phase 3 trial. Lancet Diabetes and Endocrinology,the, 2020, 8, 407-417.	11.4	38

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37	European Guideline on IgG4â€related digestive disease – UEG and SGF evidenceâ€based recommendations. United European Gastroenterology Journal, 2020, 8, 637-666.	3.8	120
38	Systematic approach for assessment of imaging features in chronic pancreatitis: a feasibility and validation study from the Scandinavian Baltic Pancreatic Club (SBPC) database. Abdominal Radiology, 2020, 45, 1468-1480.	2.1	9
39	Progression of parenchymal and ductal findings in patients with chronic pancreatitis: A 4-year follow-up MRI study. European Journal of Radiology, 2020, 125, 108868.	2.6	24
40	Disrupted functional connectivity of default mode and salience networks in chronic pancreatitis patients. Clinical Neurophysiology, 2020, 131, 1021-1029.	1.5	6
41	Pancreatic magnetic resonance imaging texture analysis in chronic pancreatitis: a feasibility and validation study. Abdominal Radiology, 2020, 45, 1497-1506.	2.1	12
42	Impact of age on the diagnostic performance of pancreatic ductal diameters in detecting chronic pancreatitis. Abdominal Radiology, 2020, 45, 1488-1494.	2.1	1
43	Response to Letter to the Editor: Treatment methods and age adjustment were important to evaluate morphological progression in chronic pancreatitis. European Journal of Radiology, 2020, 127, 108993.	2.6	0
44	Impaired microvascular reactivity after eccentric muscle contractions is not restored by acute ingestion of antioxidants or dietary nitrate. Physiological Reports, 2019, 7, e14162.	1.7	14
45	Effects of Naloxegol on Gastrointestinal Transit and Colonic Fecal Volume in Healthy Participants Receiving Oxycodone. Journal of Neurogastroenterology and Motility, 2019, 25, 602-610.	2.4	11
46	Cingulate glutamate levels associate with pain in chronic pancreatitis patients. NeuroImage: Clinical, 2019, 23, 101925.	2.7	10
47	Pancreatic calcifications associate with diverse aetiological risk factors in patients with chronic pancreatitis: A multicentre study of 1500 cases. Pancreatology, 2019, 19, 922-928.	1.1	7
48	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. Medicina (Lithuania), 2019, 55, 649.	2.0	19
49	Placental T2* estimated by magnetic resonance imaging and fetal weight estimated by ultrasound in the prediction of birthweight differences in dichorionic twin pairs. Placenta, 2019, 78, 18-22.	1.5	7
50	Brain spectroscopy reveals that N-acetylaspartate is associated to peripheral sensorimotor neuropathy in type 1 diabetes. Journal of Diabetes and Its Complications, 2019, 33, 323-328.	2.3	19
51	Characterisation of the fibroinflammatory process involved in progression from acute to chronic pancreatitis: study protocol for a multicentre, prospective cohort study. BMJ Open, 2019, 9, e028999.	1.9	13
52	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. BMJ Open, 2019, 9, e029546.	1.9	8
53	A Clinical Feasible Method for Computed Tomography-Based Assessment of Sarcopenia in Patients With Chronic Pancreatitis. Pancreas, 2019, 48, 1354-1359.	1.1	13
54	Magnetic Resonance Imaging as a Valid Noninvasive Tool for the Assessment of Pancreatic Fibrosis. Pancreas, 2019, 48, 85-93.	1.1	20

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55	MRI analysis of fecal volume and dryness: Validation study using an experimental oxycodoneâ€induced constipation model. Journal of Magnetic Resonance Imaging, 2019, 50, 733-745.	3.4	7
56	Normal pancreatic volume in adults is influenced by visceral fat, vertebral body width and age. Abdominal Radiology, 2019, 44, 958-966.	2.1	17
57	Differential effects of oxycodone and venlafaxine on resting state functional connectivity—A randomized placebo ontrolled magnetic resonance imaging study. CNS Neuroscience and Therapeutics, 2018, 24, 820-827.	3.9	12
58	Superior Reproducibility of the Leading to Leading Edge and Inner to Inner Edge Methods in the Ultrasound Assessment of Maximum Abdominal Aortic Diameter. European Journal of Vascular and Endovascular Surgery, 2018, 55, 206-213.	1.5	26
59	Placental baseline conditions modulate the hyperoxic BOLD-MRI response. Placenta, 2018, 61, 17-23.	1.5	44
60	Postpartum computed tomography angiography of the fetoplacental macrovasculature in normal pregnancies and in those complicated by fetal growth restriction. Acta Obstetricia Et Gynecologica Scandinavica, 2018, 97, 322-329.	2.8	9
61	Microstructural white matter brain abnormalities in patients with idiopathic fecal incontinence. Neurogastroenterology and Motility, 2018, 30, e13164.	3.0	1
62	Quantification of parenchymal calcifications in chronic pancreatitis: relation to atrophy, ductal changes, fibrosis and clinical parameters. Scandinavian Journal of Gastroenterology, 2018, 53, 218-224.	1.5	22
63	Keep Ventilating the Lungs While the Heart is Still Ejecting on Femoro-femoral Cardiopulmonary Bypass. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 1848-1850.	1.3	0
64	Progression of Structural Brain Changes in Patients With Chronic Pancreatitis and Its Association to Chronic Pain. Pancreas, 2018, 47, 1267-1276.	1.1	15
65	Guidelines for the Diagnostic Cross Sectional Imaging and Severity Scoring of Chronic Pancreatitis. Pancreatology, 2018, 18, 764-773.	1.1	73
66	The diagnostic performance and interrater agreement of seven CT findings in the diagnosis of internal hernia after gastric bypass operation. Abdominal Radiology, 2018, 43, 3220-3226.	2.1	9
67	Postpartum placental CT angiography in normal pregnancies and in those complicated by diabetes mellitus. Placenta, 2018, 69, 20-25.	1.5	10
68	Sonographic pancreas echogenicity in cystic fibrosis compared to exocrine pancreatic function and pancreas fat content at Dixon-MRI. PLoS ONE, 2018, 13, e0201019.	2.5	9
69	Colorectal Transit and Volume During Treatment With Prolonged-release Oxycodone/Naloxone Versus Oxycodone Plus Macrogol 3350. Journal of Neurogastroenterology and Motility, 2018, 24, 119-127.	2.4	18
70	Integrity of central nervous function in diabetes mellitus assessed by resting state EEG frequency analysis and source localization. Journal of Diabetes and Its Complications, 2017, 31, 400-406.	2.3	12
71	Established and emerging methods for assessment of small and large intestinal motility. Neurogastroenterology and Motility, 2017, 29, e13008.	3.0	35
72	Secretin-stimulated MRI characterization of pancreatic morphology and function in patients with chronic pancreatitis. Pancreatology, 2017, 17, 228-236.	1.1	37

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73	The Scandinavian baltic pancreatic club (SBPC) database: design, rationale and characterisation of the study cohort. Scandinavian Journal of Gastroenterology, 2017, 52, 909-915.	1.5	37
74	MRI assessed pancreatic morphology and exocrine function are associated with disease burden in chronic pancreatitis. European Journal of Gastroenterology and Hepatology, 2017, 29, 1269-1275.	1.6	15
75	Assessment of colorectal length using the electromagnetic capsule tracking system: a comparative validation study in healthy subjects. Colorectal Disease, 2017, 19, O350-O357.	1.4	16
76	R-CHOP(-like) treatment of diffuse large B-cell lymphoma significantly reduces CT-assessed vertebral bone density: a single center study of 111 patients. Leukemia and Lymphoma, 2017, 58, 1105-1113.	1.3	26
77	Secretin-stimulated MRI assessment of exocrine pancreatic function in patients with cystic fibrosis and healthy controls. Abdominal Radiology, 2017, 42, 890-899.	2.1	15
78	Prediction of low birth weight: Comparison of placental T2* estimated by MRI and uterine artery pulsatility index. Placenta, 2017, 49, 48-54.	1.5	47
79	Characterization of cortical source generators based on electroencephalography during tonic pain. Journal of Pain Research, 2017, Volume 10, 1401-1409.	2.0	20
80	Acute physiological and electrical accentuation of vagal tone has no effect on pain or gastrointestinal motility in chronic pancreatitis. Journal of Pain Research, 2017, Volume 10, 1347-1355.	2.0	23
81	Opioid-induced bowel dysfunction in healthy volunteers assessed with questionnaires and MRI. European Journal of Gastroenterology and Hepatology, 2016, 28, 514-524.	1.6	29
82	Secretin-Stimulated Magnetic Resonance Imaging Assessment of the Benign Pancreatic Disorders. Pancreas, 2016, 45, 1092-1103.	1.1	21
83	Acute Metabolic Changes Associated With Analgesic Drugs: An MR Spectroscopy Study. Journal of Neuroimaging, 2016, 26, 545-551.	2.0	14
84	Placental magnetic resonance imaging T2* measurements in normal pregnancies and in those complicated by fetal growth restriction. Ultrasound in Obstetrics and Gynecology, 2016, 47, 748-754.	1.7	71
85	Neurophysiology and new techniques to assess esophageal sensory function: an update. Annals of the New York Academy of Sciences, 2016, 1380, 78-90.	3.8	1
86	The sensory system of the esophagus––what do we know?. Annals of the New York Academy of Sciences, 2016, 1380, 91-103.	3.8	7
87	Modulation of vagal tone enhances gastroduodenal motility and reduces somatic pain sensitivity. Neurogastroenterology and Motility, 2016, 28, 592-598.	3.0	103
88	Understanding the sensory irregularities of esophageal disease. Expert Review of Gastroenterology and Hepatology, 2016, 10, 1-8.	3.0	6
89	Reduced placental oxygenation during subclinical uterine contractions as assessed by BOLD MRI. Placenta, 2016, 39, 16-20.	1.5	39
90	Brain changes in diabetes mellitus patients with gastrointestinal symptoms. World Journal of Diabetes, 2016, 7, 14.	3.5	20

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91	Quantification and variability in colonic volume with aÂnovel magnetic resonance imaging method. Neurogastroenterology and Motility, 2015, 27, 1755-1763.	3.0	29
92	The Effect of Oral Morphine on Pain-Related Brain Activation - An Experimental Functional Magnetic Resonance Imaging Study. Basic and Clinical Pharmacology and Toxicology, 2015, 117, 316-322.	2.5	20
93	Systematic mechanism-orientated approach to chronic pancreatitis pain. World Journal of Gastroenterology, 2015, 21, 47.	3.3	60
94	Herniation of uncus and parahippocampal gyrus: an accidental finding on magnetic resonance imaging of cerebrum. Acta Radiologica Short Reports, 2015, 4, 204798161456007.	0.7	0
95	Placental oxygen transport estimated by the hyperoxic placental BOLD MRI response. Physiological Reports, 2015, 3, e12582.	1.7	31
96	Eccentric exercise slows in vivo microvascular reactivity during brief contractions in human skeletal muscle. Journal of Applied Physiology, 2015, 119, 1272-1281.	2.5	12
97	Study protocol for a randomised, double-blinded, placebo-controlled, clinical trial of S-ketamine for pain treatment in patients with chronic pancreatitis (RESET trial). BMJ Open, 2015, 5, e007087-e007087.	1.9	16
98	Decreased patency rates following endoscopic vein harvest in coronary artery bypass surgery. Scandinavian Cardiovascular Journal, 2015, 49, 286-292.	1.2	18
99	Singleâ€sweep spectral analysis of contact heat evoked potentials: a novel approach to identify altered cortical processing after morphine treatment. British Journal of Clinical Pharmacology, 2015, 79, 926-936.	2.4	5
100	Treatment-related frequency of venous thrombosis in lower esophageal, gastro-esophageal and gastric cancer – a clinical prospective study of outcome and prognostic factors. Thrombosis Research, 2015, 135, 802-808.	1.7	27
101	Functional lumen imaging of the gastrointestinal tract. Journal of Gastroenterology, 2015, 50, 1005-1016.	5.1	37
102	A novel semi-automatic segmentation method for volumetric assessment of the colon based on magnetic resonance imaging. Abdominal Imaging, 2015, 40, 2232-2241.	2.0	37
103	An image-based method to quantify biomechanical properties of the rectum in radiotherapy of prostate cancer. Acta OncolA <sup>3</sup> gica, 2015, 54, 1335-1342.	1.8	11
104	Long-term survival following radiofrequency ablation of colorectal liver metastases: A retrospective study. World Journal of Gastrointestinal Surgery, 2015, 7, 33.	1.5	17
105	Cingulate metabolites during pain and morphine treatment as assessed by magnetic resonance spectroscopy. Journal of Pain Research, 2014, 7, 269.	2.0	20
106	Pain severity reduces life quality in chronic pancreatitis: Implications for design of future outcome trials. Pancreatology, 2014, 14, 497-502.	1.1	82
107	Prevalence of venous thromboembolism at diagnosis of upper gastrointestinal cancer. British Journal of Surgery, 2014, 101, 246-253.	0.3	20
108	Rectal Sensitivity in Diabetes Patients with Symptoms of Gastroparesis. Journal of Diabetes Research, 2014, 2014, 1-8.	2.3	18

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109	Do patients with functional chest pain have neuroplastic reorganization of the pain matrix? A diffusion tensor imaging study. Scandinavian Journal of Pain, 2014, 5, 85-90.	1.3	7
110	Acute respiratory failure during first cyclophosphamide infusion in a patient with systemic lupus erythematosus. Zeitschrift Fur Rheumatologie, 2014, 73, 939-941.	1.0	2
111	Association between visceral, cardiac and sensorimotor polyneuropathies in diabetes mellitus. Journal of Diabetes and Its Complications, 2014, 28, 370-377.	2.3	36
112	Gastrointestinal sensitivity and gastroesophageal reflux disease. Annals of the New York Academy of Sciences, 2013, 1300, 80-95.	3.8	12
113	Brain networks encoding rectal sensation in type 1 diabetes. Neuroscience, 2013, 237, 96-105.	2.3	21
114	Update of exocrine functional diagnostics in chronic pancreatitis. Clinical Physiology and Functional Imaging, 2013, 33, 167-172.	1.2	9
115	Macrostructural Brain Changes in Patients with Longstanding Type 1 Diabetes Mellitus - a Cortical Thickness Analysis Study. Experimental and Clinical Endocrinology and Diabetes, 2013, 121, 354-360.	1.2	26
116	Differences in supratentorial white matter diffusion after radiotherapy – new biomarker of normal brain tissue damage?. Acta Oncológica, 2013, 52, 1314-1319.	1.8	33
117	Altered Brain Microstructure Assessed by Diffusion Tensor Imaging in Patients With Diabetes and Gastrointestinal Symptoms. Diabetes Care, 2013, 36, 662-668.	8.6	33
118	Fibrosis, Atrophy, and Ductal Pathology in Chronic Pancreatitis Are Associated With Pancreatic Function but Independent of Symptoms. Pancreas, 2013, 42, 1182-1187.	1.1	54
119	The neurophysiology of the esophagus. Annals of the New York Academy of Sciences, 2013, 1300, 53-70.	3.8	16
120	Diabetic Autonomic Neuropathy Affects Symptom Generation and Brain-Gut Axis. Diabetes Care, 2013, 36, 3698-3705.	8.6	54
121	Is Altered Central Pain Processing Related to Disease Stage in Chronic Pancreatitis Patients with Pain? An Exploratory Study. PLoS ONE, 2013, 8, e55460.	2.5	62
122	Morphological and functional evaluation of chronic pancreatitis with magnetic resonance imaging. World Journal of Gastroenterology, 2013, 19, 7241.	3.3	40
123	Pain and chronic pancreatitis: A complex interplay of multiple mechanisms. World Journal of Gastroenterology, 2013, 19, 7282.	3.3	86
124	Support vector regression correlates single-sweep evoked brain potentials to gastrointestinal symptoms in diabetes mellitus patients. , 2012, 2012, 5242-5.		2
125	Reduced Cortical Thickness of Brain Areas Involved in Pain Processing in Patients With Chronic Pancreatitis. Clinical Gastroenterology and Hepatology, 2012, 10, 434-438.e1.	4.4	73
126	Research update for articles published in EJCI in 2010. European Journal of Clinical Investigation, 2012, 42, 1149-1164.	3.4	1

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127	Opioid-Induced Bowel Dysfunction. Drugs, 2012, 72, 1847-1865.	10.9	167
128	Modality specific alterations of esophageal sensitivity caused by longstanding diabetes mellitus. Scandinavian Journal of Pain, 2012, 3, 181-182.	1.3	0
129	Neuroplastic alterations in brain responses to painful visceral stimulations reflects individual neuropathic symptoms in diabetes mellitus patients. Scandinavian Journal of Pain, 2012, 3, 189-189.	1.3	Ο
130	Multivariate pattern analysis of evoked brain potentials by temporal matching pursuit and support vector machine. Scandinavian Journal of Pain, 2012, 3, 194-194.	1.3	2
131	Esophageal distension parameters as potential biomarkers of impaired gastrointestinal function in diabetes patients. Neurogastroenterology and Motility, 2012, 24, 1016.	3.0	20
132	Pain-Associated Adaptive Cortical Reorganisation in Chronic Pancreatitis. Pancreatology, 2011, 10, 742-751.	1.1	61
133	Neuroimaging of the human visceral pain system–A methodological review. Scandinavian Journal of Pain, 2011, 2, 95-104.	1.3	21
134	Current Concepts in the Diagnosis and Treatment of Type 1 and Type 2 Autoimmune Pancreatitis. Recent Patents on Inflammation and Allergy Drug Discovery, 2011, 5, 136-149.	3.6	15
135	Randomised clinical trial: pregabalin attenuates experimental visceral pain through sub-cortical mechanisms in patients with painful chronic pancreatitis. Alimentary Pharmacology and Therapeutics, 2011, 34, 878-887.	3.7	49
136	Mechanismâ€based evaluation and treatment of esophageal disorders. Annals of the New York Academy of Sciences, 2011, 1232, 341-348.	3.8	6
137	Distensibility testing of the esophagus. Annals of the New York Academy of Sciences, 2011, 1232, 331-340.	3.8	17
138	Gastrointestinal symptoms in type″ diabetes: Is it all about brain plasticity?. European Journal of Pain, 2011, 15, 249-257.	2.8	32
139	Effects of Isolated Hyperinsulinaemia on Sensory Function in Healthy Adults. Experimental and Clinical Endocrinology and Diabetes, 2011, 119, 604-609.	1.2	7
140	Altered brain microstructure assessed by diffusion tensor imaging in patients with chronic pancreatitis. Gut, 2011, 60, 1554-1562.	12.1	73
141	Central pain mechanisms following combined acid and capsaicin perfusion of the human oesophagus. European Journal of Pain, 2010, 14, 273-281.	2.8	37
142	Effect of acute hyperglycaemia on sensory processing in diabetic autonomic neuropathy. European Journal of Clinical Investigation, 2010, 40, 883-886.	3.4	13
143	Central Processing of Gut Pain in Diabetic Patients With Gastrointestinal Symptoms. Diabetes Care, 2009, 32, 1274-1277.	8.6	25
144	Imaging of the gastrointestinal tract-novel technologies. World Journal of Gastroenterology, 2009, 15, 160.	3.3	24

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145	Preoperative Plasma D-Dimer Is a Predictor of Postoperative Deep Venous Thrombosis in Colorectal Cancer Patients. Diseases of the Colon and Rectum, 2009, 52, 446-451.	1.3	54
146	Oesophageal heat transfer properties indication of segmental blood flow changes during distension. Neurogastroenterology and Motility, 2008, 20, 298-303.	3.0	3
147	Multimodal sensory testing of the rectum and rectosigmoid: development and reproducibility of a new method. Neurogastroenterology and Motility, 2008, 20, 908-918.	3.0	45
148	Central neuronal mechanisms of gastric electrical stimulation in diabetic gastroparesis. Scandinavian Journal of Gastroenterology, 2008, 43, 1066-1075.	1.5	27
149	Combined use of clinical pre-test probability and D-dimer test in the diagnosis of preoperative deep venous thrombosis in colorectal cancer patients. Thrombosis and Haemostasis, 2008, 99, 396-400.	3.4	10
150	The functional lumen imaging probe (FLIP) for evaluation of the esophagogastric junction. American Journal of Physiology - Renal Physiology, 2007, 292, G377-G384.	3.4	130
151	Gut sensations in diabetic autonomic neuropathy. Pain, 2007, 131, 320-329.	4.2	54
152	Effects of Gabapentin on Experimental Somatic Pain and Temporal Summation. Regional Anesthesia and Pain Medicine, 2007, 32, 382-388.	2.3	25
153	High preoperative prevalence of deep venous thrombosis in patients with colorectal cancer. British Journal of Surgery, 2007, 94, 1100-1103.	0.3	25
154	Geometric and mechanosensory properties of the sigmoid colon evaluated with magnetic resonance imaging. Neurogastroenterology and Motility, 2007, 19, 253-262.	3.0	10
155	Impaired contractility and remodeling of the upper gastrointestinal tract in diabetes mellitus type-1. World Journal of Gastroenterology, 2007, 13, 4881.	3.3	50
156	Three-dimensional surface model analysis in the gastrointestinal tract. World Journal of Gastroenterology, 2006, 12, 2870.	3.3	25
157	Sensation and distribution of stress and deformation in the human oesophagus. Neurogastroenterology and Motility, 2006, 18, 104-114.	3.0	25
158	Pain and mechanical properties of the rectum in patients with active ulcerative colitis. Inflammatory Bowel Diseases, 2006, 12, 294-303.	1.9	52
159	Ultrasound-Determined Geometric and Biomechanical Properties of the Human Duodenum. Digestive Diseases and Sciences, 2006, 51, 1662-1669.	2.3	29
160	Upper gastrointestinal sensory-motor dysfunction in diabetes mellitus. World Journal of Gastroenterology, 2006, 12, 2846.	3.3	71
161	Threeâ€dimensional biomechanical properties of the human rectum evaluated with magnetic resonance imaging. Neurogastroenterology and Motility, 2005, 17, 531-540.	3.0	41
162	Magnetic resonance imaging of the small bowel in Crohn's disease. Scandinavian Journal of Gastroenterology, 2005, 40, 832-842.	1.5	50

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163	An experimental study of viscero-visceral hyperalgesia using an ultrasound-based multimodal sensory testing approach. Pain, 2005, 119, 191-200.	4.2	46
164	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. Physiological Measurement, 2005, 26, 823-836.	2.1	81
165	A new measurement of oesophagoâ€gastric junction competence. Neurogastroenterology and Motility, 2004, 16, 543-546.	3.0	54