

Jan Bures

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115
papers

3,144
citations

24
h-index

54
g-index

147
ext. papers

3,594
ext. citations

3
avg, IF

4.67
L-index

#	Paper	IF	Citations
115	Current concepts in the management of <i>Helicobacter pylori</i> infection--the Maastricht 2-2000 Consensus Report. <i>Alimentary Pharmacology and Therapeutics</i> , 2002 , 16, 167-80	6.1	884
114	Small intestinal bacterial overgrowth syndrome. <i>World Journal of Gastroenterology</i> , 2010 , 16, 2978-90	5.6	398
113	Peutz-Jeghers syndrome: diagnostic and therapeutic approach. <i>World Journal of Gastroenterology</i> , 2009 , 15, 5397-408	5.6	125
112	The analysis of S100A9 and S100A8 expression in matched sets of macroscopically normal colon mucosa and colorectal carcinoma: the S100A9 and S100A8 positive cells underlie and invade tumor mass. <i>Electrophoresis</i> , 1999 , 20, 1047-54	3.6	87
111	Biodegradable stents for the treatment of benign stenoses of the small and large intestines. <i>Endoscopy</i> , 2011 , 43, 911-7	3.4	83
110	Buried bumper syndrome: A complication of percutaneous endoscopic gastrostomy. <i>World Journal of Gastroenterology</i> , 2016 , 22, 618-27	5.6	81
109	Protein abundance alterations in matched sets of macroscopically normal colon mucosa and colorectal carcinoma. <i>Electrophoresis</i> , 1999 , 20, 3638-46	3.6	76
108	Proteome study of colorectal carcinogenesis. <i>Electrophoresis</i> , 2001 , 22, 3019-25	3.6	71
107	A prospective, observational study of colonic mucosal abnormalities associated with orally administered sodium phosphate for colon cleansing before colonoscopy. <i>Gastrointestinal Endoscopy</i> , 2004 , 59, 651-4	5.2	62
106	Identification of new celiac disease autoantigens using proteomic analysis. <i>Proteomics</i> , 2003 , 3, 951-6	4.8	55
105	<i>Escherichia coli</i> strains of phylogenetic group B2 and D and bacteriocin production are associated with advanced colorectal neoplasia. <i>BMC Infectious Diseases</i> , 2014 , 14, 733	4	53
104	Bacteriologic testing of endoscopes after high-level disinfection. <i>Gastrointestinal Endoscopy</i> , 2004 , 60, 76-8	5.2	53
103	Epidemiology of <i>Helicobacter pylori</i> infection in the Czech Republic. <i>Helicobacter</i> , 2006 , 11, 56-65	4.9	51
102	Differential expression of the Ca ²⁺ binding S100A6 protein in normal, preneoplastic and neoplastic colon mucosa. <i>European Journal of Cancer</i> , 2000 , 36, 1050-9	7.5	51
101	Treatment of patients with achalasia with botulinum toxin: a multicenter prospective cohort study. <i>Ecological Management and Restoration</i> , 2003 , 16, 204-9	3	47
100	Hyperamylasemia of uncertain significance associated with oral double-balloon enteroscopy. <i>Gastrointestinal Endoscopy</i> , 2007 , 66, 1133-8	5.2	46
99	Intraoperative enteroscopy: ten years experience at a single tertiary center. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2007 , 21, 1111-6	5.2	39

98	Significant decrease in prevalence of Helicobacter pylori in the Czech Republic. <i>World Journal of Gastroenterology</i> , 2012 , 18, 4412-8	5.6	39
97	The first European family with gastric adenocarcinoma and proximal polyposis of the stomach: case report and review of the literature. <i>Gastrointestinal Endoscopy</i> , 2016 , 84, 718-25	5.2	34
96	Thromboembolic complications in inflammatory bowel disease. <i>Journal of Thrombosis and Thrombolysis</i> , 2015 , 39, 489-98	5.1	26
95	Cronkhite-Canada syndrome: review of the literature. <i>Gastroenterology Research and Practice</i> , 2013 , 2013, 856873	2	26
94	Cytomegalovirus disease in patients with common variable immunodeficiency: three case reports. <i>International Archives of Allergy and Immunology</i> , 2014 , 163, 69-74	3.7	25
93	The different expression of proteins recognized by monoclonal anti-heat shock protein 70 (hsp70) antibody in human colonic diseases. <i>Electrophoresis</i> , 1997 , 18, 625-8	3.6	24
92	Development of gastric emptying in premature infants. Use of the (13)C-octanoic acid breath test. <i>Nutrition</i> , 2003 , 19, 593-6	4.8	23
91	Comparison of intraoperative enteroscopy and double-balloon enteroscopy for the diagnosis and treatment of Peutz-Jeghers syndrome. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2010 , 24, 1904-10	5.2	22
90	Role of S100 Proteins in Colorectal Carcinogenesis. <i>Gastroenterology Research and Practice</i> , 2016 , 2016, 2632703	2	22
89	Blood pressure and stature in Helicobacter pylori positive and negative persons. <i>World Journal of Gastroenterology</i> , 2014 , 20, 5625-31	5.6	21
88	Inverted Meckel's diverticulum with ectopic pancreatic tissue as a source of severe gastrointestinal bleeding. <i>Journal of Gastrointestinal Surgery</i> , 2010 , 14, 578-81	3.3	21
87	Overexpression of calcium-binding protein calgranulin B in colonic mucosal diseases. <i>Clinica Chimica Acta</i> , 1997 , 265, 41-55	6.2	21
86	Body indices and basic vital signs in Helicobacter pylori positive and negative persons. <i>European Journal of Epidemiology</i> , 2007 , 22, 67-75	12.1	21
85	Microcin determinants are associated with B2 phylogroup of human fecal Escherichia coli isolates. <i>MicrobiologyOpen</i> , 2016 , 5, 490-8	3.4	21
84	A new approach to blue rubber bleb nevus syndrome: the role of capsule endoscopy and intra-operative enteroscopy. <i>Pediatric Surgery International</i> , 2007 , 23, 693-7	2.1	20
83	Accuracy of Colon Capsule Endoscopy for Colorectal Neoplasia Detection in Individuals Referred for a Screening Colonoscopy. <i>Gastroenterology Research and Practice</i> , 2019 , 2019, 5975438	2	17
82	Wireless video capsule enteroscopy in preclinical studies: methodical design of its applicability in experimental pigs. <i>Digestive Diseases and Sciences</i> , 2010 , 55, 626-30	4	17
81	Application of the DETECT algorithm for detection of risk of pulmonary arterial hypertension in systemic sclerosis: data from a Czech tertiary centre. <i>Rheumatology</i> , 2016 , 55, 109-14	3.9	16

80	NSAID-Induced Enteropathy in Rheumatoid Arthritis Patients with Chronic Occult Gastrointestinal Bleeding: A Prospective Capsule Endoscopy Study. <i>Gastroenterology Research and Practice</i> , 2013 , 2013, 268382	2	16
79	Comparison of different protocols for 13C-urea breath test for the diagnosis of Helicobacter pylori infection in healthy volunteers. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2005 , 65, 491-8	2	16
78	Cryptogenic multifocal ulcerous stenosing enteritis: a review of the literature. <i>Gastroenterology Research and Practice</i> , 2013 , 2013, 918031	2	14
77	Severe cryptogenic multifocal ulcerous stenosing enteritis. A report of three cases and review of the literature. <i>Acta Medica (Hradec Kralove)</i> , 2010 , 53, 25-9	0.8	14
76	Bacteriocinogeny in experimental pigs treated with indomethacin and Escherichia coli Nissle. <i>World Journal of Gastroenterology</i> , 2011 , 17, 609-17	5.6	14
75	Small intestinal injury in NSAID users suffering from rheumatoid arthritis or osteoarthritis. <i>Rheumatology International</i> , 2016 , 36, 1557-1561	3.6	13
74	Prevalence of hypercoagulable disorders in inflammatory bowel disease. <i>Scandinavian Journal of Gastroenterology</i> , 2014 , 49, 287-94	2.4	13
73	Pharmacokinetic profile of promising acetylcholinesterase reactivators K027 and K203 in experimental pigs. <i>Toxicology Letters</i> , 2017 , 273, 20-25	4.4	12
72	Anti-Outer membrane protein C and anti-glycoprotein 2 antibodies in inflammatory bowel disease and their association with complicated forms of Crohn's disease. <i>BMC Gastroenterology</i> , 2014 , 14, 190	3	12
71	Experimental administration of the probiotic Escherichia coli strain Nissle 1917 results in decreased diversity of E. coli strains in pigs. <i>Current Microbiology</i> , 2012 , 64, 205-10	2.4	11
70	Whipple's Disease: Our Own Experience and Review of the Literature. <i>Gastroenterology Research and Practice</i> , 2013 , 2013, 478349	2	11
69	Wireless capsule endoscopy in enteropathy induced by nonsteroidal anti-inflammatory drugs in pigs. <i>Digestive Diseases and Sciences</i> , 2010 , 55, 2471-7	4	11
68	Spontaneous disintegration of a retained video capsule in a patient with cryptogenic multifocal ulcerous stenosing enteritis: a rare complication. <i>Endoscopy</i> , 2008 , 40 Suppl 2, E104-5	3.4	11
67	Prevalence and sociodemographic determinants of uninvestigated dyspepsia in the Czech Republic. <i>European Journal of Gastroenterology and Hepatology</i> , 2008 , 20, 898-905	2.2	11
66	Automatic blood detection in capsule endoscopy video. <i>Journal of Biomedical Optics</i> , 2016 , 21, 126007	3.5	11
65	Anorectal carcinoma after infliximab therapy in Crohn's disease: report of a case. <i>Diseases of the Colon and Rectum</i> , 2006 , 49, 1228-33	3.1	10
64	Attenuation of radiation-induced gastrointestinal damage by epidermal growth factor and bone marrow transplantation in mice. <i>International Journal of Radiation Biology</i> , 2015 , 91, 703-14	2.9	9
63	Different solutions used for submucosal injection influenced early healing of gastric endoscopic mucosal resection in a preclinical study in experimental pigs. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2009 , 23, 2094-101	5.2	9

62	Peutz-Jeghers syndrome. <i>Current Opinion in Gastroenterology</i> , 2021 , 37, 245-254	3	9
61	Pancreatic Cysts: Diagnostic Role of EUS-Guided Microforceps Biopsy and Confocal Laser Endomicroscopy. <i>Gastroenterology Research and Practice</i> , 2019 , 2019, 3431048	2	8
60	Pharmacokinetics of the Cardioprotective Drug Dexrazoxane and Its Active Metabolite ADR-925 with Focus on Cardiomyocytes and the Heart. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2018 , 364, 433-446	4.7	8
59	The effect of general anaesthesia on gastric myoelectric activity in experimental pigs. <i>BMC Gastroenterology</i> , 2013 , 13, 48	3	8
58	Small intestinal tumours. <i>Gastroenterology Research and Practice</i> , 2013 , 2013, 702536	2	8
57	Preclinical electrogastrography in experimental pigs. <i>Interdisciplinary Toxicology</i> , 2010 , 3, 53-8	2.3	8
56	Association between renal tubular cell dysfunction and increased urinary zinc excretion in cancer patients. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 1995 , 55, 149-52	2	8
55	Unroofing Technique as an Option for the Endoscopic Treatment of Giant Gastrointestinal Lipomas. <i>Acta Medica (Hradec Kralove)</i> , 2015 , 58, 115-8	0.8	8
54	Morphometric analysis of the porcine gastrointestinal tract in a 10-day high-dose indomethacin administration with or without probiotic bacteria <i>Escherichia coli</i> Nissle 1917. <i>Human and Experimental Toxicology</i> , 2011 , 30, 1955-62	3.4	7
53	Detection of abnormality in wireless capsule endoscopy images using fractal features. <i>Computers in Biology and Medicine</i> , 2020 , 127, 104094	7	6
52	Trimodality imaging of colonic lymphoma. <i>Endoscopy</i> , 2009 , 41 Suppl 2, E1-2	3.4	6
51	Antilaminaribioside and antichitobioside antibodies in inflammatory bowel disease. <i>Folia Microbiologica</i> , 2008 , 53, 373-6	2.8	6
50	A relationship between K-ras gene mutations and some clinical and histologic variables in patients with primary colorectal carcinoma. <i>Clinical Chemistry and Laboratory Medicine</i> , 1999 , 37, 723-7	5.9	6
49	The use of wireless capsule enteroscopy in a preclinical study: a novel diagnostic tool for indomethacin-induced gastrointestinal injury in experimental pigs. <i>Neuroendocrinology Letters</i> , 2008 , 29, 763-9	0.3	6
48	Bacteriocin production by mucosal bacteria in current and previous colorectal neoplasia. <i>BMC Cancer</i> , 2020 , 20, 39	4.8	5
47	Determinants encoding fimbriae type 1 in fecal <i>Escherichia coli</i> are associated with increased frequency of bacteriocinogeny. <i>BMC Microbiology</i> , 2015 , 15, 201	4.5	5
46	Colicinogeny in chronic inflammatory bowel disease. <i>Scandinavian Journal of Gastroenterology</i> , 1986 , 21, 819-23	2.4	5
45	Non-steroidal anti-inflammatory drug induced injury to the small intestine. <i>Acta Medica (Hradec Kralove)</i> , 2010 , 53, 3-11	0.8	5

44	Puncture and cytology - sufficient for endoscopic diagnosis of pneumatosis cystoides intestinalis?. <i>Endoscopy</i> , 2009 , 41 Suppl 2, E127-8	3.4	4
43	Interventional Double Balloon Endoscopy for Crohn's, Gastrointestinal Bleeding, and Foreign Body Extraction. <i>Techniques in Gastrointestinal Endoscopy</i> , 2008 , 10, 101-106	0.8	4
42	Serum S100A6, S100A8, S100A9 and S100A11 proteins in colorectal neoplasia: results of a single centre prospective study. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2020 , 80, 173-178 ²		4
41	Gastric adenocarcinoma and proximal polyposis of the stomach (GAPPS) - A Helicobacter-opposite point. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , 2021 , 50-51, 101728	2.5	4
40	A deep CNN model for anomaly detection and localization in wireless capsule endoscopy images. <i>Computers in Biology and Medicine</i> , 2021 , 137, 104789	7	4
39	Endoscopic ultrasonography (EUS) and EUS-guided fine-needle aspiration with cyst fluid analysis in pancreatic cystic neoplasms. <i>Hepato-Gastroenterology</i> , 2009 , 56, 629-35		4
38	The pharmacokinetic parameters and the effect of a single and repeated doses of memantine on gastric myoelectric activity in experimental pigs. <i>PLoS ONE</i> , 2020 , 15, e0227781	3.7	3
37	Mitotic and apoptotic activity in colorectal neoplasia. <i>BMC Gastroenterology</i> , 2018 , 18, 65	3	3
36	Small intestinal imaging. <i>Gastroenterology Research and Practice</i> , 2013 , 2013, 623091	2	3
35	Response:. <i>Gastrointestinal Endoscopy</i> , 2008 , 68, 811-812	5.2	3
34	Exhaled Breath Condensate: Pilot Study of the Method and Initial Experience in Healthy Subjects. <i>Acta Medica (Hradec Kralove)</i> , 2018 , 61, 8-16	0.8	3
33	Investigation of 23 Bile Acids in Liver Bile in Benign and Malignant Biliary Stenosis: A Pilot Study. <i>Gastroenterology Research and Practice</i> , 2019 , 2019, 5371381	2	3
32	The prevalence and sociodemographic determinants of uninvestigated dyspepsia in the Czech Republic: a multicentre prospective study accomplished 10 years after the first study from the same geographical areas. <i>European Journal of Gastroenterology and Hepatology</i> , 2018 , 30, 76-82	2.2	3
31	Electrogastrography in patients with Roux-en-Y reconstruction after previous Billroth gastrectomy. <i>Hepato-Gastroenterology</i> , 2008 , 55, 1492-6		3
30	Electrogastrography in experimental pigs: the influence of gastrointestinal injury induced by dextran sodium sulphate on porcine gastric erythromycin-stimulated myoelectric activity. <i>Neuroendocrinology Letters</i> , 2011 , 32 Suppl 1, 131-6	0.3	3
29	Impact of paraoxon followed by acetylcholinesterase reactivator HI-6 on gastric myoelectric activity in experimental pigs. <i>Neuroendocrinology Letters</i> , 2013 , 34 Suppl 2, 79-83	0.3	3
28	Imaging and Evaluating Method as Part of Endoscopical Diagnostic Approaches. <i>Lecture Notes in Computer Science</i> , 2014 , 605-614	0.9	2
27	Gastric arterial bleeding secondary to chronic occlusion of the splenic artery (with video). <i>Gastrointestinal Endoscopy</i> , 2010 , 71, 1335; author reply 1336	5.2	2

26	Gastric juice neopterin in Helicobacter pylori infection. <i>FEMS Immunology and Medical Microbiology</i> , 1995 , 10, 335-8		2
25	Use of electrogastrography in preclinical studies of cholinergic and anticholinergic agents in experimental pigs. <i>Physiological Research</i> , 2015 , 64, S647-52	2.1	2
24	Longitudinal molecular characterization of endoscopic specimens from colorectal lesions. <i>World Journal of Gastroenterology</i> , 2016 , 22, 4936-45	5.6	2
23	Risk Factors of Acute Pancreatitis in Oral Double Balloon Enteroscopy. <i>Acta Medica (Hradec Kralove)</i> , 2016 , 59, 84-90	0.8	2
22	The analysis of S100A9 and S100A8 expression in matched sets of macroscopically normal colon mucosa and colorectal carcinoma: The S100A9 and S100A8 positive cells underlie and invade tumor mass 1999 , 20, 1047		2
21	Pharmacokinetics and organ distribution of fluorescein in experimental pigs: an input study for confocal laser endomicroscopy of the gastrointestinal tract. <i>Neuroendocrinology Letters</i> , 2010 , 31 Suppl 2, 57-61	0.3	2
20	The effect of different doses of atropine on gastric myoelectrical activity in fasting experimental pigs. <i>Journal of Applied Biomedicine</i> , 2015 , 13, 273-277	0.6	1
19	Epidermal Growth Factor Attenuates Delayed Ionizing Radiation-Induced Tissue Damage in Bone Marrow Transplanted Mice. <i>Radiation Research</i> , 2016 , 186, 264-74	3.1	1
18	Pneumatosis cystoides intestinalis. <i>Acta Endoscopica</i> , 2011 , 41, 243-252		1
17	Enteroscopie: fera-t-elle le trajet complet?. <i>Acta Endoscopica</i> , 2005 , 35, 171-177		1
16	The analysis of S100A9 and S100A8 expression in matched sets of macroscopically normal colon mucosa and colorectal carcinoma: The S100A9 and S100A8 positive cells underlie and invade tumor mass 1999 , 20, 1047	4.7	4
15	Wireless Capsule Enteroscopy in Healthy Volunteers. <i>Acta Medica (Hradec Kralove)</i> , 2016 , 59, 79-83	0.8	1
14	Pancreatic Adenocarcinoma: Epidemiology, Role of EUS in Diagnosis, Role of ERCP, Endoscopic Palliation. <i>Acta Medica (Hradec Kralove)</i> , 2019 , 62, 131-136	0.8	1
13	The Importance of Wireless Capsule Endoscopy for Research into the Intestinal Absorption Window of 5-Aminosalicylic Acid in Experimental Pigs. <i>Current Pharmaceutical Design</i> , 2017 , 23, 1873-1876	1.3	1
12	Oesophageal Manometry in Experimental Pigs: Methods and Initial Experience. <i>Acta Medica (Hradec Kralove)</i> , 2015 , 58, 131-4	0.8	1
11	The Impact of Dextran Sodium Sulfate-Induced Gastrointestinal Injury on the Pharmacokinetic Parameters of Donepezil and Its Active Metabolite 6--desmethyldonepezil, and Gastric Myoelectric Activity in Experimental Pigs. <i>Molecules</i> , 2021 , 26,	4.8	1
10	The analysis of S100A9 and S100A8 expression in matched sets of macroscopically normal colon mucosa and colorectal carcinoma: The S100A9 and S100A8 positive cells underlie and invade tumor mass 1999 , 20, 1047		1
9	Impact of tacrine and 7-methoxytacrine on gastric myoelectrical activity assessed using electrogastrography in experimental pigs. <i>Neuroendocrinology Letters</i> , 2015 , 36 Suppl 1, 150-5	0.3	1

- 8 Anti-Outer membrane protein C antibodies in colorectal neoplasia. *Folia Microbiologica*, **2016**, 61, 295-9 2.8 0
- 7 Tumorous neo-vascularization: a newly recognized endoscopic feature of intestinal non-Hodgkin lymphoma. *Endoscopy*, **2007**, 39 Suppl 1, E95 3.4
- 6 Duodenal Pressure Necrosis in a Child Caused by a Migrated Percutaneous Endoscopic Gastrostomy. *Acta Medica (Hradec Kralove)*, **2020**, 63, 79-81 0.8
- 5 Gene Expression of Antioxidant Enzymes in the Resected Intestine in Crohn's Disease. *Acta Medica (Hradec Kralove)*, **2021**, 64, 153-157 0.8
- 4 Familial adenomatous polyposis: complex patient management. *Vnitřní Lekarství*, **2018**, 64, 635-641 0.3
- 3 Celiac disease in 2018. *Vnitřní Lekarství*, **2018**, 64, 602-610 0.3
- 2 S100A4 Protein in Inflammatory Bowel Disease: Results of a Single Centre Prospective Study. *Acta Medica (Hradec Kralove)*, **2017**, 60, 108-113 0.8
- 1 The Effect of *Lactobacillus casei* on Experimental Porcine Inflammatory Bowel Disease Induced by Dextran Sodium Sulphate. *Acta Medica (Hradec Kralove)*, **2021**, 64, 85-90 0.8