

# Jan Bornschein

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

90  
papers

3,452  
citations

31  
h-index

57  
g-index

112  
ext. papers

4,290  
ext. citations

5.5  
avg. IF

5.15  
L-index

#	Paper	IF	Citations
90	Hepatocellular carcinoma--epidemiological trends and risk factors. <i>Digestive Diseases</i> , <b>2009</b> , 27, 80-92	3.2	355
89	Ordering of mutations in preinvasive disease stages of esophageal carcinogenesis. <i>Nature Genetics</i> , <b>2014</b> , 46, 837-843	36.3	240
88	Mutational signatures in esophageal adenocarcinoma define etiologically distinct subgroups with therapeutic relevance. <i>Nature Genetics</i> , <b>2016</b> , 48, 1131-41	36.3	233
87	Whole-genome sequencing provides new insights into the clonal architecture of Barrett's esophagus and esophageal adenocarcinoma. <i>Nature Genetics</i> , <b>2015</b> , 47, 1038-1046	36.3	190
86	Evaluation of a minimally invasive cell sampling device coupled with assessment of trefoil factor 3 expression for diagnosing Barrett's esophagus: a multi-center case-control study. <i>PLoS Medicine</i> , <b>2015</b> , 12, e1001780	11.6	162
85	The fight against gastric cancer - the IARC Working Group report. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , <b>2014</b> , 28, 1107-14	2.5	109
84	Characterization and prognosis of patients with hepatocellular carcinoma (HCC) in the non-cirrhotic liver. <i>BMC Gastroenterology</i> , <b>2014</b> , 14, 117	3	75
83	Cytosponge-trefoil factor 3 versus usual care to identify Barrett's oesophagus in a primary care setting: a multicentre, pragmatic, randomised controlled trial. <i>Lancet, The</i> , <b>2020</b> , 396, 333-344	40	62
82	Lack of association between gene polymorphisms of Angiotensin converting enzyme, Nod-like receptor 1, Toll-like receptor 4, FAS/FASL and the presence of Helicobacter pylori-induced premalignant gastric lesions and gastric cancer in Caucasians. <i>BMC Medical Genetics</i> , <b>2011</b> , 12, 112	2.1	60
81	H. pylori infection is a key risk factor for proximal gastric cancer. <i>Digestive Diseases and Sciences</i> , <b>2010</b> , 55, 3124-31	4	59
80	Multicentre cohort study to define and validate pathological assessment of response to neoadjuvant therapy in oesophagogastric adenocarcinoma. <i>British Journal of Surgery</i> , <b>2017</b> , 104, 1816-1828	5.3	55
79	Serological assessment of gastric mucosal atrophy in gastric cancer. <i>BMC Gastroenterology</i> , <b>2012</b> , 12, 10	3	53
78	Antibiotic susceptibility of Helicobacter pylori in central Germany and its relationship with the number of eradication therapies. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2013</b> , 25, 1257-60 <sup>2</sup>	2.2	53
77	S3-guideline "helicobacter pylori and gastroduodenal ulcer disease" of the German society for digestive and metabolic diseases (DGVS) in cooperation with the German society for hygiene and microbiology, society for pediatric gastroenterology and nutrition e. V., German society for rheumatology, AWMF-registration-no. 021 / 001. <i>Zeitschrift Fur Gastroenterologie</i> , <b>2009</b> , 47, 1230-63	1.6	48
76	Different antibiotic susceptibility between antrum and corpus of the stomach, a possible reason for treatment failure of Helicobacter pylori infection. <i>World Journal of Gastroenterology</i> , <b>2014</b> , 20, 16245-51	5.6	48
75	Identification of Prognostic Phenotypes of Esophageal Adenocarcinoma in 2 Independent Cohorts. <i>Gastroenterology</i> , <b>2018</b> , 155, 1720-1728.e4	13.3	46
74	Clinical relevance of Helicobacter pylori vacA and cagA genotypes in gastric carcinoma. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , <b>2014</b> , 28, 1003-15	2.5	42

73	Helicobacter pylori: clinical management. <i>Current Opinion in Gastroenterology</i> , <b>2012</b> , 28, 608-14	3	42
72	Chronic gastritis - an update. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , <b>2014</b> , 28, 1031-42	2.5	40
71	Helicobacter pylori but not gastrin is associated with the development of colonic neoplasms. <i>International Journal of Cancer</i> , <b>2014</b> , 135, 1127-31	7.5	40
70	Gastric cancer: clinical aspects, epidemiology and molecular background. <i>Helicobacter</i> , <b>2011</b> , 16 Suppl 1, 45-52	4.9	40
69	Evolution of the diffuse neuroendocrine system--clear cells and cloudy origins. <i>Neuroendocrinology</i> , <b>2006</b> , 84, 69-82	5.6	40
68	Implementation of gastric cancer screening - the global experience. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , <b>2014</b> , 28, 1093-106	2.5	38
67	Genetic progression of Barrett's oesophagus to oesophageal adenocarcinoma. <i>British Journal of Cancer</i> , <b>2016</b> , 115, 403-10	8.7	36
66	From gastric inflammation to gastric cancer. <i>Digestive Diseases</i> , <b>2010</b> , 28, 609-14	3.2	35
65	Octreotide LAR: safety and tolerability issues. <i>Expert Opinion on Drug Safety</i> , <b>2009</b> , 8, 755-68	4.1	35
64	Differential expression of microRNAs in preneoplastic gastric mucosa. <i>Scientific Reports</i> , <b>2015</b> , 5, 8270	4.9	33
63	Individual risk stratification of gastric cancer: evolving concepts and their impact on clinical practice. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , <b>2014</b> , 28, 1043-53	2.5	32
62	HER2 status in gastroesophageal cancer: a tissue microarray study of 1040 cases. <i>Human Pathology</i> , <b>2015</b> , 46, 665-72	3.7	31
61	Transcribed ultraconserved noncoding RNAs (T-UCR) are involved in Barrett's esophagus carcinogenesis. <i>Oncotarget</i> , <b>2014</b> , 5, 7162-71	3.3	31
60	Helicobacter pylori and gastric cancer. <i>Digestive Diseases</i> , <b>2014</b> , 32, 249-64	3.2	31
59	The gastrointestinal microbiome - functional interference between stomach and intestine. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , <b>2014</b> , 28, 995-1002	2.5	30
58	Gastric MALT lymphoma - update on diagnosis and treatment. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , <b>2014</b> , 28, 1069-77	2.5	30
57	Gastric carcinogenesis. <i>Langenbeck's Archives of Surgery</i> , <b>2011</b> , 396, 729-42	3.4	30
56	Delayed Diagnosis of HCC with Chronic Alcoholic Liver Disease. <i>Liver Cancer</i> , <b>2012</b> , 1, 257-66	9.1	30

55	Management of immune related adverse events induced by immune checkpoint inhibition. <i>Cancer Letters</i> , <b>2019</b> , 456, 80-87	9.9	29
54	The stomach-brain axis. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , <b>2014</b> , 28, 967-72.	9.5	28
53	Clinical characteristics and time trends in etiology of hepatocellular cancer in Germany. <i>Digestion</i> , <b>2013</b> , 87, 147-59	3.6	27
52	A frequent Toll-like receptor 1 gene polymorphism affects NK- and T-cell IFN- $\gamma$ production and is associated with Helicobacter pylori-induced gastric disease. <i>Helicobacter</i> , <b>2013</b> , 18, 13-21	4.9	25
51	Identification of Subtypes of Barrett's Esophagus and Esophageal Adenocarcinoma Based on DNA Methylation Profiles and Integration of Transcriptome and Genome Data. <i>Gastroenterology</i> , <b>2020</b> , 158, 1682-1697.e1	13.3	23
50	Gastric acid secretion: changes during a century. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , <b>2014</b> , 28, 953-65	2.5	23
49	Role of Helicobacter pylori infection in gastric cancer pathogenesis: a chance for prevention. <i>Journal of Digestive Diseases</i> , <b>2010</b> , 11, 2-11	3.3	23
48	Molecular diagnostics in gastric cancer. <i>Frontiers in Bioscience - Landmark</i> , <b>2014</b> , 19, 312-38	2.8	21
47	Helicobacter pylori: gastric cancer and extragastric intestinal malignancies. <i>Helicobacter</i> , <b>2012</b> , 17 Suppl 1, 30-5	4.9	20
46	Functional and topological properties in hepatocellular carcinoma transcriptome. <i>PLoS ONE</i> , <b>2012</b> , 7, e35510	3.7	20
45	Pharmacological and alimentary alteration of the gastric barrier. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , <b>2014</b> , 28, 981-94	2.5	18
44	Guidelines for treatment of Helicobacter pylori in the East and West. <i>Expert Review of Anti-Infective Therapy</i> , <b>2011</b> , 9, 581-8	5.5	17
43	Hepatocellular carcinoma and liver cirrhosis: assessment of the liver function after Yttrium-90 radioembolization with resin microspheres or after CT-guided high-dose-rate brachytherapy. <i>Digestive Diseases</i> , <b>2009</b> , 27, 189-99	3.2	17
42	Dysregulation of CDX1, CDX2 and SOX2 in patients with gastric cancer also affects the non-malignant mucosa. <i>Journal of Clinical Pathology</i> , <b>2013</b> , 66, 819-22	3.9	16
41	Helicobacter pylori and clinical aspects of gastric cancer. <i>Helicobacter</i> , <b>2009</b> , 14 Suppl 1, 41-5	4.9	16
40	Interleukin 1 beta (IL1B) gene polymorphisms are not associated with gastric carcinogenesis in Germany. <i>Anticancer Research</i> , <b>2010</b> , 30, 505-11	2.3	16
39	Authentication and characterisation of a new oesophageal adenocarcinoma cell line: MFD-1. <i>Scientific Reports</i> , <b>2016</b> , 6, 32417	4.9	15
38	A comparative analysis of whole genome sequencing of esophageal adenocarcinoma pre- and post-chemotherapy. <i>Genome Research</i> , <b>2017</b> , 27, 902-912	9.7	14

37	Clinical aspects of gastric cancer and Helicobacter pylori--screening, prevention, and treatment. <i>Helicobacter</i> , <b>2010</b> , 15 Suppl 1, 40-5	4.9	14
36	Radioablation by Image-Guided (HDR) Brachytherapy and Transarterial Chemoembolization in Hepatocellular Carcinoma: A Randomized Phase II Trial. <i>CardioVascular and Interventional Radiology</i> , <b>2019</b> , 42, 239-249	2.7	14
35	Immune activation by DNA damage predicts response to chemotherapy and survival in oesophageal adenocarcinoma. <i>Gut</i> , <b>2019</b> , 68, 1918-1927	19.2	13
34	Adenocarcinomas at different positions at the gastro-oesophageal junction show distinct association with gastritis and gastric preneoplastic conditions. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2015</b> , 27, 492-500	2.2	13
33	MMP2 and MMP7 at the invasive front of gastric cancer are not associated with mTOR expression. <i>Diagnostic Pathology</i> , <b>2015</b> , 10, 212	3	13
32	Sorafenib therapy in patients with advanced hepatocellular carcinoma in advanced liver cirrhosis. <i>Digestion</i> , <b>2011</b> , 83, 275-82	3.6	13
31	Expression of aurora kinase A correlates with the Wnt-modulator RACGAP1 in gastric cancer. <i>Cancer Medicine</i> , <b>2016</b> , 5, 516-26	4.8	13
30	S2k-Guideline Helicobacter pylori and gastroduodenal ulcer disease. <i>Zeitschrift Fur Gastroenterologie</i> , <b>2017</b> , 55, 167-206	1.6	12
29	Transcriptomic profiling reveals three molecular phenotypes of adenocarcinoma at the gastroesophageal junction. <i>International Journal of Cancer</i> , <b>2019</b> , 145, 3389-3401	7.5	11
28	From Barrett metaplasia to esophageal adenocarcinoma: the molecular background. <i>Histology and Histopathology</i> , <b>2016</b> , 31, 25-32	1.4	10
27	The combined presence of H pylori infection and gastro-oesophageal reflux disease leads to an up-regulation of CDX2 gene expression in antrum and cardia. <i>Journal of Clinical Pathology</i> , <b>2009</b> , 62, 254-9	3.9	9
26	Regulation of apoptosis is impaired in atrophic gastritis associated with gastric cancer. <i>BMC Gastroenterology</i> , <b>2017</b> , 17, 84	3	7
25	Combined Gastric and Colorectal Cancer Screening-A New Strategy. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	6
24	EGF and BMPs Govern Differentiation and Patterning in Human Gastric Glands. <i>Gastroenterology</i> , <b>2021</b> , 161, 623-636.e16	13.3	6
23	The Rationale and Efficacy of Primary and Secondary Prevention in Adenocarcinomas of the Upper Gastrointestinal Tract. <i>Digestive Diseases</i> , <b>2019</b> , 37, 381-393	3.2	5
22	Significance of a Single-Time-Point Somatostatin Receptor SPECT/Multiphase CT Protocol in the Diagnostic Work-up of Gastroenteropancreatic Neuroendocrine Neoplasms. <i>Journal of Nuclear Medicine</i> , <b>2016</b> , 57, 180-5	8.9	4
21	The Role of Microbiota in Gastrointestinal Cancer and Cancer Treatment - Chance or Curse?. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , <b>2021</b> ,	7.9	4
20	Molecular aspects in the diagnosis of gastric cancer. <i>Expert Opinion on Medical Diagnostics</i> , <b>2009</b> , 3, 585-96		3

19	Feasibility of combined screening for upper gastrointestinal adenocarcinoma risk by serology and Cytosponge testing: the SUGAR study. <i>Journal of Clinical Pathology</i> , <b>2019</b> , 72, 825-829	3.9	3
18	Assessment and monitoring of liver function by $\text{NH}_4\text{-aminopyrine}$ breath test after selective transarterial chemoembolisation of hepatocellular carcinoma. <i>Zeitschrift Fur Gastroenterologie</i> , <b>2015</b> , 53, 21-7	1.6	2
17	Bright future for endoscopy: the new frontier of gastric cancer secondary prevention. <i>Gut</i> , <b>2020</b> , 69, 1723-1724	19.2	2
16	PTU-178 Clinical Utility Of Endofaster $\square$ In Patients On Chronic Ppi Therapy Undergoing Upper Gi Endoscopy. <i>Gut</i> , <b>2014</b> , 63, A117.1-A117	19.2	2
15	Epidemiology and clinical characterization of HCC in a tertiary center in eastern Germany.. <i>Journal of Clinical Oncology</i> , <b>2011</b> , 29, e12010-e12010	2.2	2
14	The complexity of cancer origins at the gastro-oesophageal junction. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , <b>2021</b> , 50-51, 101729	2.5	2
13	Das Karzinom am Öophagogastralen Übergang: Epidemiologische Trends und Risikofaktoren. <i>Viszeralmedizin</i> , <b>2012</b> , 28, 86-94		1
12	Molekulare Grundlagen und Pathomechanismen des Karzinoms am Öophagogastralen Übergang. <i>Viszeralmedizin</i> , <b>2012</b> , 28, 96-102		1
11	A man with a testicular mass and a colon stenosis. Diagnosis: Metastatic pancreatic adenocarcinoma to the gonads. <i>Gastroenterology</i> , <b>2011</b> , 141, 37-405	13.3	1
10	Low-cost and clinically applicable copy number profiling using repeat DNA		1
9	Helicobacter pylori induced gastric carcinogenesis - The best molecular model we have?. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , <b>2021</b> , 50-51, 101743	2.5	1
8	Biopsy Sampling in Upper Gastrointestinal Endoscopy: A Survey from 10 Tertiary Referral Centres Across Europe. <i>Digestive Diseases</i> , <b>2021</b> , 39, 179-189	3.2	1
7	Myths and misconceptions in the management of infection.. <i>Frontline Gastroenterology</i> , <b>2022</b> , 13, 245-253	2.6	0
6	Response to: oesophageal adenocarcinoma and atrophic gastritis - different viewpoints on the junction. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2015</b> , 27, 985-6	2.2	
5	Barrett's oesophagus: diagnosis, surveillance and treatment. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , <b>2013</b> , 74, 444-50	0.8	
4	Magenkarzinom: Früherkennung und Prävention. <i>Gastroenterologe</i> , <b>2007</b> , 2, 330-338	0.1	
3	Association of a DNA damage response deficiency (DDR1) assay with prognosis in resected esophageal and gastric adenocarcinoma.. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 4026-4026	2.2	
2	Pathogenese und Prävention des Magenkarzinoms. <i>Gastroenterologe</i> , <b>2017</b> , 12, 365-375	0.1	

- 1 Gastric Cancer; Epidemiology and Diagnosis **2020**, 553-564