

# Carneiro F

## List of Publications by Citations

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331  
papers

18,997  
citations

74  
h-index

127  
g-index

359  
ext. papers

22,120  
ext. citations

5.6  
avg, IF

6.36  
L-index

#	Paper	IF	Citations
331	The 2019 WHO classification of tumours of the digestive system. <i>Histopathology</i> , <b>2020</b> , 76, 182-188	7.3	766
330	Expression of the ETV6-NTRK3 gene fusion as a primary event in human secretory breast carcinoma. <i>Cancer Cell</i> , <b>2002</b> , 2, 367-76	24.3	671
329	Management of precancerous conditions and lesions in the stomach (MAPS): guideline from the European Society of Gastrointestinal Endoscopy (ESGE), European Helicobacter Study Group (EHS), European Society of Pathology (ESP), and the Sociedade Portuguesa de Endoscopia Digestiva (SPED). <i>Endoscopy</i> , <b>2012</b> , 44, 71-94	3.4	477
328	Helicobacter pylori and interleukin 1 genotyping: an opportunity to identify high-risk individuals for gastric carcinoma. <i>Journal of the National Cancer Institute</i> , <b>2002</b> , 94, 1680-7	9.7	475
327	A proinflammatory genetic profile increases the risk for chronic atrophic gastritis and gastric carcinoma. <i>Gastroenterology</i> , <b>2003</b> , 125, 364-71	13.3	415
326	Hereditary diffuse gastric cancer: updated consensus guidelines for clinical management and directions for future research. <i>Journal of Medical Genetics</i> , <b>2010</b> , 47, 436-44	5.8	411
325	Hereditary diffuse gastric cancer: updated clinical guidelines with an emphasis on germline CDH1 mutation carriers. <i>Journal of Medical Genetics</i> , <b>2015</b> , 52, 361-74	5.8	385
324	Interleukin 1B and interleukin 1RN polymorphisms are associated with increased risk of gastric carcinoma. <i>Gastroenterology</i> , <b>2001</b> , 121, 823-9	13.3	365
323	Early gastric cancer in young, asymptomatic carriers of germ-line E-cadherin mutations. <i>New England Journal of Medicine</i> , <b>2001</b> , 344, 1904-9	59.2	361
322	Geographic distribution of vacA allelic types of Helicobacter pylori. <i>Gastroenterology</i> , <b>1999</b> , 116, 823-30	13.3	361
321	A TARBP2 mutation in human cancer impairs microRNA processing and DICER1 function. <i>Nature Genetics</i> , <b>2009</b> , 41, 365-70	36.3	317
320	Management of epithelial precancerous conditions and lesions in the stomach (MAPS II): European Society of Gastrointestinal Endoscopy (ESGE), European Helicobacter and Microbiota Study Group (EHMSG), European Society of Pathology (ESP), and Sociedade Portuguesa de Endoscopia Digestiva (SPED) guideline update 2019. <i>Endoscopy</i> , <b>2019</b> , 51, 365-388	3.4	295
319	The prevalence of PIK3CA mutations in gastric and colon cancer. <i>European Journal of Cancer</i> , <b>2005</b> , 41, 1649-54	7.5	290
318	Dynamic epigenetic regulation of the microRNA-200 family mediates epithelial and mesenchymal transitions in human tumorigenesis. <i>Oncogene</i> , <b>2012</b> , 31, 2062-74	9.2	284
317	Gastric microbial community profiling reveals a dysbiotic cancer-associated microbiota. <i>Gut</i> , <b>2018</b> , 67, 226-236	19.2	277
316	Fruit and vegetable intake and the risk of stomach and oesophagus adenocarcinoma in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST). <i>International Journal of Cancer</i> , <b>2006</b> , 118, 2559-66	7.5	258
315	Meat intake and risk of stomach and esophageal adenocarcinoma within the European Prospective Investigation Into Cancer and Nutrition (EPIC). <i>Journal of the National Cancer Institute</i> , <b>2006</b> , 98, 345-54	9.7	247

314	KRAS mutation testing for predicting response to anti-EGFR therapy for colorectal carcinoma: proposal for an European quality assurance program. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2008</b> , 453, 417-31	5.1	241
313	Familial gastric cancer: genetic susceptibility, pathology, and implications for management. <i>Lancet Oncology, The</i> , <b>2015</b> , 16, e60-70	21.7	225
312	E-cadherin gene (CDH1) promoter methylation as the second hit in sporadic diffuse gastric carcinoma. <i>Oncogene</i> , <b>2001</b> , 20, 1525-8	9.2	219
311	Model of the early development of diffuse gastric cancer in E-cadherin mutation carriers and its implications for patient screening. <i>Journal of Pathology</i> , <b>2004</b> , 203, 681-7	9.4	205
310	Gastric adenocarcinoma and proximal polyposis of the stomach (GAPPS): a new autosomal dominant syndrome. <i>Gut</i> , <b>2012</b> , 61, 774-9	19.2	193
309	Typing of Helicobacter pylori vacA gene and detection of cagA gene by PCR and reverse hybridization. <i>Journal of Clinical Microbiology</i> , <b>1998</b> , 36, 1271-6	9.7	182
308	Nature meets nurture: molecular genetics of gastric cancer. <i>Human Genetics</i> , <b>2009</b> , 126, 615-28	6.3	176
307	Determination of the replication error phenotype in human tumors without the requirement for matching normal DNA by analysis of mononucleotide repeat microsatellites. <i>Genes Chromosomes and Cancer</i> , <b>1998</b> , 21, 101-7	5	174
306	Adherence to a Mediterranean diet and risk of gastric adenocarcinoma within the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort study. <i>American Journal of Clinical Nutrition</i> , <b>2010</b> , 91, 381-90	7	158
305	Point Mutations in Exon 1B of APC Reveal Gastric Adenocarcinoma and Proximal Polyposis of the Stomach as a Familial Adenomatous Polyposis Variant. <i>American Journal of Human Genetics</i> , <b>2016</b> , 98, 830-842	11	153
304	Helicobacter pylori genotypes may determine gastric histopathology. <i>American Journal of Pathology</i> , <b>2001</b> , 158, 647-54	5.8	150
303	A family of human beta3-galactosyltransferases. Characterization of four members of a UDP-galactose:beta-N-acetyl-glucosamine/beta-nacetyl-galactosamine beta-1,3-galactosyltransferase family. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 12770-8	5.4	148
302	Identification of CDH1 germline missense mutations associated with functional inactivation of the E-cadherin protein in young gastric cancer probands. <i>Human Molecular Genetics</i> , <b>2003</b> , 12, 575-82	5.6	145
301	Slug is overexpressed in gastric carcinomas and may act synergistically with SIP1 and Snail in the down-regulation of E-cadherin. <i>Journal of Pathology</i> , <b>2007</b> , 211, 507-515	9.4	143
300	KRAS and BRAF oncogenic mutations in MSS colorectal carcinoma progression. <i>Oncogene</i> , <b>2007</b> , 26, 158-63	6.3	139
299	Accuracy in Diagnosis of Celiac Disease Without Biopsies in 'Clinical Practice. <i>Gastroenterology</i> , <b>2017</b> , 153, 924-935	13.3	136
298	Unmet needs and challenges in gastric cancer: the way forward. <i>Cancer Treatment Reviews</i> , <b>2014</b> , 40, 692-700	14.4	135
297	Cleft lip/palate and CDH1/E-cadherin mutations in families with hereditary diffuse gastric cancer. <i>Journal of Medical Genetics</i> , <b>2006</b> , 43, 138-42	5.8	135

296	Biomarkers for gastric cancer: prognostic, predictive or targets of therapy?. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2014</b> , 464, 367-78	5.1	132
295	Fruit and vegetable consumption and gastric cancer by location and histological type: case-control and meta-analysis. <i>European Journal of Cancer Prevention</i> , <b>2007</b> , 16, 312-27	2	129
294	Quantification of epigenetic and genetic 2nd hits in CDH1 during hereditary diffuse gastric cancer syndrome progression. <i>Gastroenterology</i> , <b>2009</b> , 136, 2137-48	13.3	128
293	Endogenous versus exogenous exposure to N-nitroso compounds and gastric cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST) study. <i>Carcinogenesis</i> , <b>2006</b> , 27, 1497-501	4.6	128
292	Association of ERBB2 gene status with histopathological parameters and disease-specific survival in gastric carcinoma patients. <i>British Journal of Cancer</i> , <b>2009</b> , 100, 487-93	8.7	124
291	Prophylactic total gastrectomy for familial gastric cancer. <i>Surgery</i> , <b>2001</b> , 130, 612-7; discussion 617-9	3.6	123
290	Genetics, pathology, and clinics of familial gastric cancer. <i>International Journal of Surgical Pathology</i> , <b>2006</b> , 14, 21-33	1.2	120
289	Gastric carcinoma exhibits distinct types of cell differentiation: an immunohistochemical study of trefoil peptides (TFF1 and TFF2) and mucins (MUC1, MUC2, MUC5AC, and MUC6). <i>Journal of Pathology</i> , <b>2000</b> , 190, 437-43	9.4	116
288	Epithelial E- and P-cadherins: role and clinical significance in cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2012</b> , 1826, 297-311	11.2	107
287	Helicobacter pylori infection induces genetic instability of nuclear and mitochondrial DNA in gastric cells. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 2995-3002	12.9	107
286	Exosomes and Immune Response in Cancer: Friends or Foes?. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 730	8.4	106
285	Plasma and dietary vitamin C levels and risk of gastric cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST). <i>Carcinogenesis</i> , <b>2006</b> , 27, 2250-7	4.6	106
284	BRAF, KRAS and PIK3CA mutations in colorectal serrated polyps and cancer: primary or secondary genetic events in colorectal carcinogenesis?. <i>BMC Cancer</i> , <b>2008</b> , 8, 255	4.8	105
283	Mechanisms and sequelae of E-cadherin silencing in hereditary diffuse gastric cancer. <i>Journal of Pathology</i> , <b>2008</b> , 216, 295-306	9.4	105
282	Sporadic gastric carcinomas with microsatellite instability display a particular clinicopathologic profile. <i>International Journal of Cancer</i> , <b>1995</b> , 64, 32-6	7.5	103
281	CagA+ Helicobacter pylori infection and gastric cancer risk in the EPIC-EURGAST study. <i>International Journal of Cancer</i> , <b>2007</b> , 120, 859-67	7.5	101
280	Helicobacter pylori genotypes are associated with clinical outcome in Portuguese patients and show a high prevalence of infections with multiple strains. <i>Scandinavian Journal of Gastroenterology</i> , <b>2001</b> , 36, 128-35	2.4	96
279	Dimeric sialyl-Le(x) expression in gastric carcinoma correlates with venous invasion and poor outcome. <i>Gastroenterology</i> , <b>1998</b> , 114, 462-70	13.3	95

278	Cytokine gene polymorphisms and the risk of adenocarcinoma of the stomach in the European prospective investigation into cancer and nutrition (EPIC-EURGAST). <i>Annals of Oncology</i> , <b>2008</b> , 19, 1894-902	10.3	95
277	Hereditary diffuse gastric cancer: updated clinical practice guidelines. <i>Lancet Oncology</i> , <b>2020</b> , 21, e386-e397	21.7	95
276	Gene amplification of the histone methyltransferase SETDB1 contributes to human lung tumorigenesis. <i>Oncogene</i> , <b>2014</b> , 33, 2807-13	9.2	94
275	Histopathological and molecular analysis of gastrectomy specimens from hereditary diffuse gastric cancer patients has implications for endoscopic surveillance of individuals at risk. <i>Journal of Pathology</i> , <b>2008</b> , 216, 286-94	9.4	94
274	The Two Faces of Tumor-Associated Macrophages and Their Clinical Significance in Colorectal Cancer. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 1875	8.4	93
273	Plasma and dietary carotenoid, retinol and tocopherol levels and the risk of gastric adenocarcinomas in the European prospective investigation into cancer and nutrition. <i>British Journal of Cancer</i> , <b>2006</b> , 95, 406-15	8.7	93
272	Prophylactic total gastrectomy (PTG) for hereditary diffuse gastric cancer (HDGC): the Newfoundland experience with 23 patients. <i>Annals of Surgical Oncology</i> , <b>2009</b> , 16, 1890-5	3.1	87
271	E-Cadherin (CDH1) and p53 rather than SMAD4 and Caspase-10 germline mutations contribute to genetic predisposition in Portuguese gastric cancer patients. <i>European Journal of Cancer</i> , <b>2004</b> , 40, 1897-903	7.5	87
270	Intragenic deletion of CDH1 as the inactivating mechanism of the wild-type allele in an HDGC tumour. <i>Oncogene</i> , <b>2004</b> , 23, 2236-40	9.2	86
269	New elements for an updated classification of the carcinomas of the stomach. <i>Pathology Research and Practice</i> , <b>1995</b> , 191, 571-84	3.4	86
268	Management of precancerous conditions and lesions in the stomach (MAPS): guideline from the European Society of Gastrointestinal Endoscopy (ESGE), European Helicobacter Study Group (EHSO), European Society of Pathology (ESP), and the Sociedade Portuguesa de Endoscopia Digestiva (SPED). <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische</i>	5.1	84
267	The role of N-acetylglucosaminyltransferase III and V in the post-transcriptional modifications of E-cadherin. <i>Human Molecular Genetics</i> , <b>2009</b> , 18, 2599-608	5.6	82
266	Loss of heterozygosity and promoter methylation, but not mutation, may underlie loss of TFF1 in gastric carcinoma. <i>Laboratory Investigation</i> , <b>2002</b> , 82, 1319-26	5.9	80
265	Specifications of the ACMG/AMP variant curation guidelines for the analysis of germline CDH1 sequence variants. <i>Human Mutation</i> , <b>2018</b> , 39, 1553-1568	4.7	80
264	E-cadherin and adherens-junctions stability in gastric carcinoma: functional implications of glycosyltransferases involving N-glycan branching biosynthesis, N-acetylglucosaminyltransferases III and V. <i>Biochimica Et Biophysica Acta - General Subjects</i> , <b>2013</b> , 1830, 2690-700	4	79
263	Preventing E-cadherin aberrant N-glycosylation at Asn-554 improves its critical function in gastric cancer. <i>Oncogene</i> , <b>2016</b> , 35, 1619-31	9.2	78
262	Oncogenic mutations in gastric cancer with microsatellite instability. <i>European Journal of Cancer</i> , <b>2011</b> , 47, 443-51	7.5	78
261	Helicobacter pylori induces gastric epithelial cell invasion in a c-Met and type IV secretion system-dependent manner. <i>Journal of Biological Chemistry</i> , <b>2006</b> , 281, 34888-96	5.4	77

260	Early onset gastric cancer: on the road to unraveling gastric carcinogenesis. <i>Current Molecular Medicine</i> , <b>2007</b> , 7, 15-28	2.5	76
259	Gastric cancer: adding glycosylation to the equation. <i>Trends in Molecular Medicine</i> , <b>2013</b> , 19, 664-76	11.5	75
258	Molecular pathology of familial gastric cancer, with an emphasis on hereditary diffuse gastric cancer. <i>Journal of Clinical Pathology</i> , <b>2008</b> , 61, 25-30	3.9	75
257	Helicobacter pylori infection assessed by ELISA and by immunoblot and noncardia gastric cancer risk in a prospective study: the Eurgast-EPIC project. <i>Annals of Oncology</i> , <b>2012</b> , 23, 1320-1324	10.3	71
256	Decellularized human colorectal cancer matrices polarize macrophages towards an anti-inflammatory phenotype promoting cancer cell invasion via CCL18. <i>Biomaterials</i> , <b>2017</b> , 124, 211-224	15.6	70
255	The NMD mRNA surveillance pathway downregulates aberrant E-cadherin transcripts in gastric cancer cells and in CDH1 mutation carriers. <i>Oncogene</i> , <b>2008</b> , 27, 4255-60	9.2	68
254	E-cadherin germline missense mutations and cell phenotype: evidence for the independence of cell invasion on the motile capabilities of the cells. <i>Human Molecular Genetics</i> , <b>2003</b> , 12, 3007-16	5.6	68
253	Autoimmune hepatitis and anti-tumor necrosis factor alpha therapy: A single center report of 8 cases. <i>World Journal of Gastroenterology</i> , <b>2015</b> , 21, 7584-8	5.6	65
252	Consensus on the pathological definition and classification of poorly cohesive gastric carcinoma. <i>Gastric Cancer</i> , <b>2019</b> , 22, 1-9	7.6	64
251	Heterogeneity in Gastric Cancer: From Pure Morphology to Molecular Classifications. <i>Pathobiology</i> , <b>2018</b> , 85, 50-63	3.6	63
250	E-cadherin dysfunction in gastric cancer--cellular consequences, clinical applications and open questions. <i>FEBS Letters</i> , <b>2012</b> , 586, 2981-9	3.8	63
249	Hereditary gastrointestinal cancers: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. <i>Annals of Oncology</i> , <b>2019</b> , 30, 1558-1571	10.3	62
248	DNA repair polymorphisms and the risk of stomach adenocarcinoma and severe chronic gastritis in the EPIC-EURGAST study. <i>International Journal of Epidemiology</i> , <b>2008</b> , 37, 1316-25	7.8	62
247	Mucinous nonneoplastic cyst of the pancreas: a novel nonneoplastic cystic change?. <i>Modern Pathology</i> , <b>2002</b> , 15, 154-8	9.8	62
246	Comparison of different histological indexes in the assessment of UC activity and their accuracy regarding endoscopic outcomes and faecal calprotectin levels. <i>Gut</i> , <b>2019</b> , 68, 594-603	19.2	62
245	Serrated polyps of the colon: how reproducible is their classification?. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2012</b> , 461, 495-504	5.1	61
244	De novo expression of CD44 variants in sporadic and hereditary gastric cancer. <i>Laboratory Investigation</i> , <b>2010</b> , 90, 1604-14	5.9	60
243	Guideline on the requirements of external quality assessment programs in molecular pathology. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2013</b> , 462, 27-37	5.1	59

242	Dietary total antioxidant capacity and gastric cancer risk in the European prospective investigation into cancer and nutrition study. <i>International Journal of Cancer</i> , <b>2012</b> , 131, E544-54	7.5	59
241	Socioeconomic position and the risk of gastric and oesophageal cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST). <i>International Journal of Epidemiology</i> , <b>2007</b> , 36, 66-76	7.8	59
240	Diagnosis of gastric syphilis by direct immunofluorescence staining and real-time PCR testing. <i>Journal of Clinical Microbiology</i> , <b>2006</b> , 44, 3452-6	9.7	54
239	MUC1 gene polymorphism in the gastric carcinogenesis pathway. <i>European Journal of Human Genetics</i> , <b>2001</b> , 9, 548-52	5.3	54
238	Intraductal Tubulopapillary Neoplasm of the Pancreas: A Clinicopathologic and Immunohistochemical Analysis of 33 Cases. <i>American Journal of Surgical Pathology</i> , <b>2017</b> , 41, 313-325	6.7	53
237	Hereditary gastric cancer. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , <b>2009</b> , 23, 147-57	2.5	53
236	Polymorphisms in metabolic genes related to tobacco smoke and the risk of gastric cancer in the European prospective investigation into cancer and nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2006</b> , 15, 2427-34	4	53
235	Helicobacter pylori chronic infection and mucosal inflammation switches the human gastric glycosylation pathways. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2015</b> , 1852, 1928-39	6.9	50
234	Colorectal cancer and RASSF family--a special emphasis on RASSF1A. <i>International Journal of Cancer</i> , <b>2013</b> , 132, 251-8	7.5	50
233	Mucins as key molecules for the classification of intestinal metaplasia of the stomach. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2002</b> , 440, 311-7	5.1	50
232	The association of gastric cancer risk with plasma folate, cobalamin, and methylenetetrahydrofolate reductase polymorphisms in the European Prospective Investigation into Cancer and Nutrition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2007</b> , 16, 2416-24	4	49
231	KAT6B Is a Tumor Suppressor Histone H3 Lysine 23 Acetyltransferase Undergoing Genomic Loss in Small Cell Lung Cancer. <i>Cancer Research</i> , <b>2015</b> , 75, 3936-45	10.1	48
230	Prospective study of physical activity and risk of primary adenocarcinomas of the oesophagus and stomach in the EPIC (European Prospective Investigation into Cancer and nutrition) cohort. <i>Cancer Causes and Control</i> , <b>2010</b> , 21, 657-69	2.8	48
229	Cytogenetic findings in eleven gastric carcinomas. <i>Cancer Genetics and Cytogenetics</i> , <b>1993</b> , 68, 42-8		48
228	Hereditary lobular breast cancer with an emphasis on E-cadherin genetic defect. <i>Journal of Medical Genetics</i> , <b>2018</b> , 55, 431-441	5.8	47
227	MSI phenotype and MMR alterations in familial and sporadic gastric cancer. <i>International Journal of Cancer</i> , <b>2011</b> , 128, 1606-13	7.5	46
226	Loss of functional E-cadherin renders cells more resistant to the apoptotic agent taxol in vitro. <i>Experimental Cell Research</i> , <b>2005</b> , 310, 99-104	4.2	46
225	Promoter methylation of TGFbeta receptor I and mutation of TGFbeta receptor II are frequent events in MSI sporadic gastric carcinomas. <i>Journal of Pathology</i> , <b>2003</b> , 200, 32-8	9.4	46

224	Hyperplastic polyposis and diffuse carcinoma of the stomach. A study of a family. <i>Cancer</i> , <b>1993</b> , 72, 323-364	36.4	46
223	Human trefoil peptides: genomic structure in 21q22.3 and coordinated expression. <i>European Journal of Human Genetics</i> , <b>1996</b> , 4, 308-15	5.3	46
222	First-degree relatives of patients with early-onset gastric carcinoma show even at young ages a high prevalence of advanced OLGA/OLGIM stages and dysplasia. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2012</b> , 35, 1451-9	6.1	45
221	The number of <i>Helicobacter pylori</i> CagA EPIYA C tyrosine phosphorylation motifs influences the pattern of gastritis and the development of gastric carcinoma. <i>Histopathology</i> , <b>2012</b> , 60, 992-8	7.3	45
220	E-cadherin alterations in hereditary disorders with emphasis on hereditary diffuse gastric cancer. <i>Progress in Molecular Biology and Translational Science</i> , <b>2013</b> , 116, 337-59	4	44
219	NOD2/CARD15 and TNFA, but not IL1B and IL1RN, are associated with Crohn's disease. <i>Inflammatory Bowel Diseases</i> , <b>2005</b> , 11, 331-9	4.5	44
218	T (Thomsen-Friedenreich) antigen and other simple mucin-type carbohydrate antigens in precursor lesions of gastric carcinoma. <i>Histopathology</i> , <b>1994</b> , 24, 105-13	7.3	43
217	Systemic nodular panniculitis in a patient with alpha-1 antitrypsin deficiency (PiSS phenotype). <i>Clinical and Experimental Dermatology</i> , <b>1993</b> , 18, 154-5	1.8	43
216	Smoking, <i>Helicobacter pylori</i> virulence, and type of intestinal metaplasia in Portuguese males. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2007</b> , 16, 322-6	4	42
215	Pathology findings and validation of gastric and esophageal cancer cases in a European cohort (EPIC/EUR-GAST). <i>Scandinavian Journal of Gastroenterology</i> , <b>2007</b> , 42, 618-27	2.4	41
214	Concurrent hypermethylation of gene promoters is associated with a MSI-H phenotype and diploidy in gastric carcinomas. <i>European Journal of Cancer</i> , <b>2003</b> , 39, 1222-7	7.5	41
213	MSI-L gastric carcinomas share the hMLH1 methylation status of MSI-H carcinomas but not their clinicopathological profile. <i>Laboratory Investigation</i> , <b>2000</b> , 80, 1915-23	5.9	41
212	Epidermal growth factor receptor structural alterations in gastric cancer. <i>BMC Cancer</i> , <b>2008</b> , 8, 10	4.8	40
211	The interferon gamma receptor 1 (IFNGR1) -56C/T gene polymorphism is associated with increased risk of early gastric carcinoma. <i>Gut</i> , <b>2008</b> , 57, 1504-8	19.2	40
210	The interleukin-8-251*T/*A polymorphism is not associated with risk for gastric carcinoma development in a Portuguese population. <i>European Journal of Cancer Prevention</i> , <b>2008</b> , 17, 28-32	2	40
209	Pancreatic intraductal tubulopapillary neoplasm is genetically distinct from intraductal papillary mucinous neoplasm and ductal adenocarcinoma. <i>Modern Pathology</i> , <b>2017</b> , 30, 1760-1772	9.8	39
208	Transcription factor NRF2 protects mice against dietary iron-induced liver injury by preventing hepatocytic cell death. <i>Journal of Hepatology</i> , <b>2014</b> , 60, 354-61	13.4	38
207	Cereal fiber intake may reduce risk of gastric adenocarcinomas: the EPIC-EURGAST study. <i>International Journal of Cancer</i> , <b>2007</b> , 121, 1618-23	7.5	38



206	Infliximab-induced lupus-like syndrome associated with autoimmune hepatitis. <i>Inflammatory Bowel Diseases</i> , <b>2008</b> , 14, 723-5	4.5	38
205	Differential expression of mucins and trefoil peptides in native epithelium, Barrett's metaplasia and squamous cell carcinoma of the oesophagus. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>1999</b> , 125, 71-6	4.9	38
204	Role of pathology in the identification of hereditary diffuse gastric cancer: report of a Portuguese family. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2005</b> , 446, 181-4	5.1	37
203	Screening and surveillance in hereditary gastrointestinal cancers: Recommendations from the European Society of Digestive Oncology (ESDO) expert discussion at the 20th European Society for Medical Oncology (ESMO)/World Congress on Gastrointestinal Cancer, Barcelona, June 2018. <i>European Journal of Cancer</i> , <b>2018</b> , 104, 91-103	7.5	37
202	A novel method for genotyping the <i>Helicobacter pylori</i> vacA intermediate region directly in gastric biopsy specimens. <i>Journal of Clinical Microbiology</i> , <b>2012</b> , 50, 3983-9	9.7	36
201	E-cadherin impairment increases cell survival through Notch-dependent upregulation of Bcl-2. <i>Human Molecular Genetics</i> , <b>2012</b> , 21, 334-43	5.6	35
200	ECCO Position Paper: Harmonization of the Approach to Ulcerative Colitis Histopathology. <i>Journal of Crohn's and Colitis</i> , <b>2020</b> , 14, 1503-1511	1.5	34
199	Histopathological, Molecular, and Genetic Profile of Hereditary Diffuse Gastric Cancer: Current Knowledge and Challenges for the Future. <i>Advances in Experimental Medicine and Biology</i> , <b>2016</b> , 908, 371-91	3.6	34
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