

# Carneiro F

## List of Publications by Year in descending order

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343  
papers

24,978  
citations

6613

79  
h-index

9103

144  
g-index

359  
all docs

359  
docs citations

359  
times ranked

24296  
citing authors

#	ARTICLE	IF	CITATIONS
1	The 2019 WHO classification of tumours of the digestive system. <i>Histopathology</i> , 2020, 76, 182-188.	2.9	1,952
2	Expression of the ETV6-NTRK3 gene fusion as a primary event in human secretory breast carcinoma. <i>Cancer Cell</i> , 2002, 2, 367-376.	16.8	807
3	Management of precancerous conditions and lesions in the stomach (MAPS): guideline from the European Society of Gastrointestinal Endoscopy (ESGE), European Helicobacter Study Group (EHSG), European Society of Pathology (ESP), and the Sociedade Portuguesa de Endoscopia Digestiva (SPED). <i>Endoscopy</i> , 2012, 44, 74-94.	1.8	594
4	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> , 2019, 51, 365-388.	1.8	587
5	<i>Helicobacter pylori</i> and Interleukin 1 Genotyping: An Opportunity to Identify High-Risk Individuals for Gastric Carcinoma. <i>Journal of the National Cancer Institute</i> , 2002, 94, 1680-1687.	6.3	563
6	Gastric microbial community profiling reveals a dysbiotic cancer-associated microbiota. <i>Gut</i> , 2018, 67, 226-236.	12.1	496
7	Hereditary diffuse gastric cancer: updated consensus guidelines for clinical management and directions for future research. <i>Journal of Medical Genetics</i> , 2010, 47, 436-444.	3.2	495
8	Hereditary diffuse gastric cancer: updated clinical guidelines with an emphasis on germline <i>CDH1</i> mutation carriers. <i>Journal of Medical Genetics</i> , 2015, 52, 361-374.	3.2	479
9	A proinflammatory genetic profile increases the risk for chronic atrophic gastritis and gastric carcinoma. <i>Gastroenterology</i> , 2003, 125, 364-371.	1.3	450
10	Early Gastric Cancer in Young, Asymptomatic Carriers of Germ-Line E-Cadherin Mutations. <i>New England Journal of Medicine</i> , 2001, 344, 1904-1909.	27.0	420
11	Geographic distribution of <i>vacA</i> allelic types of <i>Helicobacter pylori</i> . <i>Gastroenterology</i> , 1999, 116, 823-830.	1.3	412
12	Interleukin 1B and interleukin 1RN polymorphisms are associated with increased risk of gastric carcinoma. <i>Gastroenterology</i> , 2001, 121, 823-829.	1.3	402
13	A TARBP2 mutation in human cancer impairs microRNA processing and DICER1 function. <i>Nature Genetics</i> , 2009, 41, 365-370.	21.4	355
14	Dynamic epigenetic regulation of the microRNA-200 family mediates epithelial and mesenchymal transitions in human tumorigenesis. <i>Oncogene</i> , 2012, 31, 2062-2074.	5.9	323
15	The prevalence of PIK3CA mutations in gastric and colon cancer. <i>European Journal of Cancer</i> , 2005, 41, 1649-1654.	2.8	314
16	Familial gastric cancer: genetic susceptibility, pathology, and implications for management. <i>Lancet Oncology</i> , The, 2015, 16, e60-e70.	10.7	311
17	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> , 2006, 98, 345-354.	6.3	301
18	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> , 2006, 118, 2559-2566.	5.1	292

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19	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> , 2008, 453, 417-431.	2.8	269
20	E-cadherin gene (CDH1) promoter methylation as the second hit in sporadic diffuse gastric carcinoma. <i>Oncogene</i> , 2001, 20, 1525-1528.	5.9	252
21	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> , 2004, 203, 681-687.	4.5	242
22	Gastric adenocarcinoma and proximal polyposis of the stomach (GAPPS): a new autosomal dominant syndrome. <i>Gut</i> , 2012, 61, 774-779.	12.1	242
23	Hereditary diffuse gastric cancer: updated clinical practice guidelines. <i>Lancet Oncology</i> , The, 2020, 21, e386-e397.	10.7	237
24	Typing of <i>Helicobacter pylori vacA</i> Gene and Detection of <i>cagA</i> Gene by PCR and Reverse Hybridization. <i>Journal of Clinical Microbiology</i> , 1998, 36, 1271-1276.	3.9	205
25	Accuracy in Diagnosis of Celiac Disease Without Biopsies in Clinical Practice. <i>Gastroenterology</i> , 2017, 153, 924-935.	1.3	204
26	Determination of the replication error phenotype in human tumors without the requirement for matching normal DNA by analysis of mononucleotide repeat microsatellites. , 1998, 21, 101-107.		203
27	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> , 2016, 98, 830-842.	6.2	201
28	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> , 2010, 91, 381-390.	4.7	198
29	Nature meets nurture: molecular genetics of gastric cancer. <i>Human Genetics</i> , 2009, 126, 615-628.	3.8	188
30	A Family of Human $\beta$ -Galactosyltransferases. <i>Journal of Biological Chemistry</i> , 1998, 273, 12770-12778.	3.4	175
31	<i>Helicobacter pylori</i> Genotypes May Determine Gastric Histopathology. <i>American Journal of Pathology</i> , 2001, 158, 647-654.	3.8	173
32	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> , 2003, 12, 575-582.	2.9	167
33	KRAS and BRAF oncogenic mutations in MSS colorectal carcinoma progression. <i>Oncogene</i> , 2007, 26, 158-163.	5.9	164
34	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> , 2006, 27, 1497-1501.	2.8	162
35	Cleft lip/palate and CDH1/E-cadherin mutations in families with hereditary diffuse gastric cancer. <i>Journal of Medical Genetics</i> , 2005, 43, 138-142.	3.2	161
36	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> , 2007, 211, 507-515.	4.5	157

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37	Unmet needs and challenges in gastric cancer: The way forward. <i>Cancer Treatment Reviews</i> , 2014, 40, 692-700.	7.7	156
38	Fruit and vegetable consumption and gastric cancer by location and histological type: caseâ€control and meta-analysis. <i>European Journal of Cancer Prevention</i> , 2007, 16, 312-327.	1.3	153
39	Prophylactic total gastrectomy for familial gastric cancer. <i>Surgery</i> , 2001, 130, 612-619.	1.9	151
40	Exosomes and Immune Response in Cancer: Friends or Foes?. <i>Frontiers in Immunology</i> , 2018, 9, 730.	4.8	151
41	Association of ERBB2 gene status with histopathological parameters and disease-specific survival in gastric carcinoma patients. <i>British Journal of Cancer</i> , 2009, 100, 487-493.	6.4	149
42	Biomarkers for gastric cancer: prognostic, predictive or targets of therapy?. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2014, 464, 367-378.	2.8	148
43	The Two Faces of Tumor-Associated Macrophages and Their Clinical Significance in Colorectal Cancer. <i>Frontiers in Immunology</i> , 2019, 10, 1875.	4.8	144
44	Quantification of Epigenetic and Genetic 2nd Hits in CDH1 During Hereditary Diffuse Gastric Cancer Syndrome Progression. <i>Gastroenterology</i> , 2009, 136, 2137-2148.	1.3	142
45	Genetics, Pathology, and Clinics of Familial Gastric Cancer. <i>International Journal of Surgical Pathology</i> , 2006, 14, 21-33.	0.8	141
46	Specifications of the ACMG/AMP variant curation guidelines for the analysis of germline <i>CDH1</i> sequence variants. <i>Human Mutation</i> , 2018, 39, 1553-1568.	2.5	138
47	Epithelial E- and P-cadherins: Role and clinical significance in cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2012, 1826, 297-311.	7.4	137
48	Hereditary gastrointestinal cancers: ESMO Clinical Practice Guidelines for diagnosis, treatment and follow-up. <i>Annals of Oncology</i> , 2019, 30, 1558-1571.	1.2	136
49	Gastric carcinoma exhibits distinct types of cell differentiation: an immunohistochemical study of trefoil peptides (TFF1 and TFF2) and mucins (MUC1, MUC2, MUC5AC, and MUC6). , 2000, 190, 437-443.		135
50	Gene amplification of the histone methyltransferase SETDB1 contributes to human lung tumorigenesis. <i>Oncogene</i> , 2014, 33, 2807-2813.	5.9	126
51	BRAF, KRAS and PIK3CA mutations in colorectal serrated polyps and cancer: Primary or secondary genetic events in colorectal carcinogenesis?. <i>BMC Cancer</i> , 2008, 8, 255.	2.6	124
52	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> , 2006, 27, 2250-2257.	2.8	123
53	<i>Helicobacter pylori</i> Infection Induces Genetic Instability of Nuclear and Mitochondrial DNA in Gastric Cells. <i>Clinical Cancer Research</i> , 2009, 15, 2995-3002.	7.0	123
54	Mechanisms and sequelae of E-cadherin silencing in hereditary diffuse gastric cancer. <i>Journal of Pathology</i> , 2008, 216, 295-306.	4.5	122

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55	CagA+Helicobacter pyloriinfection and gastric cancer risk in the EPIC-EURCAST study. International Journal of Cancer, 2007, 120, 859-867.	5.1	114
56	Consensus on the pathological definition and classification of poorly cohesive gastric carcinoma. Gastric Cancer, 2019, 22, 1-9.	5.3	114
57	Helicobacter pylori Genotypes Are Associated with Clinical Outcome in Portuguese Patients and Show a High Prevalence of Infections with Multiple Strains. Scandinavian Journal of Gastroenterology, 2001, 36, 128-135.	1.5	113
58	Plasma and dietary carotenoid, retinol and tocopherol levels and the risk of gastric adenocarcinomas in the European prospective investigation into cancer and nutrition. British Journal of Cancer, 2006, 95, 406-415.	6.4	111
59	Management of precancerous conditions and lesions in the stomach (MAPS): guideline from the European Society of Gastrointestinal Endoscopy (ESGE), European Helicobacter Study Group (EHSG), European Society of Pathology (ESP), and the Sociedade Portuguesa de Endoscopia Digestiva (SPED). Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2012, 460, 19-46.	2.8	111
60	Sporadic gastric carcinomas with microsatellite instability display a particular clinicopathologic profile. International Journal of Cancer, 1995, 64, 32-36.	5.1	110
61	Histopathological and molecular analysis of gastrectomy specimens from hereditary diffuse gastric cancer patients has implications for endoscopic surveillance of individuals at risk. Journal of Pathology, 2008, 216, 286-294.	4.5	108
62	New Elements for an Updated Classification of the Carcinomas of the Stomach. Pathology Research and Practice, 1995, 191, 571-584.	2.3	105
63	Cytokine gene polymorphisms and the risk of adenocarcinoma of the stomach in the European prospective investigation into cancer and nutrition (EPIC-EURCAST). Annals of Oncology, 2008, 19, 1894-1902.	1.2	105
64	Decellularized human colorectal cancer matrices polarize macrophages towards an anti-inflammatory phenotype promoting cancer cell invasion via CCL18. Biomaterials, 2017, 124, 211-224.	11.4	104
65	Preventing E-cadherin aberrant N-glycosylation at Asn-554 improves its critical function in gastric cancer. Oncogene, 2016, 35, 1619-1631.	5.9	103
66	Helicobacter pylori infection assessed by ELISA and by immunoblot and noncardia gastric cancer risk in a prospective study: the Eurgast-EPIC project. Annals of Oncology, 2012, 23, 1320-1324.	1.2	102
67	E-cadherin and adherens-junctions stability in gastric carcinoma: Functional implications of glycosyltransferases involving N-glycan branching biosynthesis, N-acetylglucosaminyltransferases III and V. Biochimica Et Biophysica Acta - General Subjects, 2013, 1830, 2690-2700.	2.4	101
68	Heterogeneity in Gastric Cancer: From Pure Morphology to Molecular Classifications. Pathobiology, 2018, 85, 50-63.	3.8	101
69	Dimeric sialyl-Lex expression in gastric carcinoma correlates with venous invasion and poor outcome. Gastroenterology, 1998, 114, 462-470.	1.3	100
70	The role of N-acetylglucosaminyltransferase III and V in the post-transcriptional modifications of E-cadherin. Human Molecular Genetics, 2009, 18, 2599-2608.	2.9	100
71	Prophylactic Total Gastrectomy (PTG) for Hereditary Diffuse Gastric Cancer (HDGC): The Newfoundland Experience with 23 Patients. Annals of Surgical Oncology, 2009, 16, 1890-1895.	1.5	100
72	ECCO Position Paper: Harmonization of the Approach to Ulcerative Colitis Histopathology. Journal of Crohn's and Colitis, 2020, 14, 1503-1511.	1.3	100

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73	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> , 2004, 40, 1897-1903.	2.8	97
74	Gastric cancer: adding glycosylation to the equation. <i>Trends in Molecular Medicine</i> , 2013, 19, 664-676.	6.7	95
75	Intragenic deletion of CDH1 as the inactivating mechanism of the wild-type allele in an HDGC tumour. <i>Oncogene</i> , 2004, 23, 2236-2240.	5.9	92
76	Helicobacter pylori Induces Gastric Epithelial Cell Invasion in a c-Met and Type IV Secretion System-dependent Manner. <i>Journal of Biological Chemistry</i> , 2006, 281, 34888-34896.	3.4	92
77	Oncogenic mutations in gastric cancer with microsatellite instability. <i>European Journal of Cancer</i> , 2011, 47, 443-451.	2.8	92
78	Loss of Heterozygosity and Promoter Methylation, but not Mutation, May Underlie Loss of TFF1 in Gastric Carcinoma. <i>Laboratory Investigation</i> , 2002, 82, 1319-1326.	3.7	88
79	Early Onset Gastric Cancer: On the Road to Unraveling Gastric Carcinogenesis. <i>Current Molecular Medicine</i> , 2007, 7, 15-28.	1.3	88
80	Molecular pathology of familial gastric cancer, with an emphasis on hereditary diffuse gastric cancer. <i>Journal of Clinical Pathology</i> , 2007, 61, 25-30.	2.0	83
81	The NMD mRNA surveillance pathway downregulates aberrant E-cadherin transcripts in gastric cancer cells and in CDH1 mutation carriers. <i>Oncogene</i> , 2008, 27, 4255-4260.	5.9	83
82	Comparison of different histological indexes in the assessment of UC activity and their accuracy regarding endoscopic outcomes and faecal calprotectin levels. <i>Gut</i> , 2019, 68, 594-603.	12.1	83
83	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> , 2007, 36, 66-76.	1.9	81
84	Autoimmune hepatitis and anti-tumor necrosis factor alpha therapy: A single center report of 8 cases. <i>World Journal of Gastroenterology</i> , 2015, 21, 7584.	3.3	81
85	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> , 2003, 12, 3007-3016.	2.9	79
86	Mucinous Nonneoplastic Cyst of the Pancreas: A Novel Nonneoplastic Cystic Change?. <i>Modern Pathology</i> , 2002, 15, 154-158.	5.5	77
87	Intraductal Tubulopapillary Neoplasm of the Pancreas. <i>American Journal of Surgical Pathology</i> , 2017, 41, 313-325.	3.7	76
88	E-cadherin dysfunction in gastric cancer – Cellular consequences, clinical applications and open questions. <i>FEBS Letters</i> , 2012, 586, 2981-2989.	2.8	74
89	Dietary total antioxidant capacity and gastric cancer risk in the European prospective investigation into cancer and nutrition study. <i>International Journal of Cancer</i> , 2012, 131, E544-54.	5.1	73
90	Autoimmune hepatitis after COVID-19 vaccine – more than a coincidence. <i>Journal of Autoimmunity</i> , 2021, 125, 102741.	6.5	71

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91	Serrated polyps of the colon: how reproducible is their classification?. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2012, 461, 495-504.	2.8	70
92	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> , 2013, 462, 27-37.	2.8	70
93	DNA repair polymorphisms and the risk of stomach adenocarcinoma and severe chronic gastritis in the EPIC-EURGAST study. <i>International Journal of Epidemiology</i> , 2008, 37, 1316-1325.	1.9	68
94	Hereditary lobular breast cancer with an emphasis on E-cadherin genetic defect. <i>Journal of Medical Genetics</i> , 2018, 55, 431-441.	3.2	68
95	Pancreatic intraductal tubulopapillary neoplasm is genetically distinct from intraductal papillary mucinous neoplasm and ductal adenocarcinoma. <i>Modern Pathology</i> , 2017, 30, 1760-1772.	5.5	67
96	Diagnosis of Gastric Syphilis by Direct Immunofluorescence Staining and Real-Time PCR Testing. <i>Journal of Clinical Microbiology</i> , 2006, 44, 3452-3456.	3.9	66
97	Hereditary gastric cancer. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2009, 23, 147-157.	2.4	66
98	De novo expression of CD44 variants in sporadic and hereditary gastric cancer. <i>Laboratory Investigation</i> , 2010, 90, 1604-1614.	3.7	66
99	MSI phenotype and MMR alterations in familial and sporadic gastric cancer. <i>International Journal of Cancer</i> , 2011, 128, 1606-1613.	5.1	65
100	KAT6B Is a Tumor Suppressor Histone H3 Lysine 23 Acetyltransferase Undergoing Genomic Loss in Small Cell Lung Cancer. <i>Cancer Research</i> , 2015, 75, 3936-3945.	0.9	65
101	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> , 2002, 440, 311-317.	2.8	60
102	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> , 2007, 16, 2416-2424.	2.5	60
103	<i>Helicobacter pylori</i> chronic infection and mucosal inflammation switches the human gastric glycosylation pathways. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2015, 1852, 1928-1939.	3.8	60
104	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> , 2018, 104, 91-103.	2.8	60
105	First-degree relatives of patients with early-onset gastric carcinoma show even at young ages a high prevalence of advanced <i>OLGA</i> / <i>OLGIM</i> stages and dysplasia. <i>Alimentary Pharmacology and Therapeutics</i> , 2012, 35, 1451-1459.	3.7	59
106	Human Trefoil Peptides: Genomic Structure in 21q22.3 and Coordinated Expression. <i>European Journal of Human Genetics</i> , 1996, 4, 308-315.	2.8	58
107	MUC1 gene polymorphism in the gastric carcinogenesis pathway. <i>European Journal of Human Genetics</i> , 2001, 9, 548-552.	2.8	57
108	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> , 2006, 15, 2427-2434.	2.5	57

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109	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> , 2010, 21, 657-669.	1.8	57
110	ECCO essential requirements for quality cancer care: Oesophageal and gastric cancer. <i>Critical Reviews in Oncology/Hematology</i> , 2018, 122, 179-193.	4.4	57
111	NOD2/CARD15 and TNFA, But Not ILLB and ILLRN, are Associated With Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2005, 11, 331-339.	1.9	54
112	Colorectal cancer and RASSF family: A special emphasis on RASSF1A. <i>International Journal of Cancer</i> , 2013, 132, 251-258.	5.1	54
113	Hyperplastic polyposis and diffuse carcinoma of the stomach. A study of a family. <i>Cancer</i> , 1993, 72, 323-329.	4.1	53
114	Cytogenetic findings in eleven gastric carcinomas. <i>Cancer Genetics and Cytogenetics</i> , 1993, 68, 42-48.	1.0	53
115	Promoter methylation of TGF $\beta$ 2 receptor I and mutation of TGF $\beta$ 2 receptor II are frequent events in MSI sporadic gastric carcinomas. <i>Journal of Pathology</i> , 2003, 200, 32-38.	4.5	53
116	E-Cadherin Alterations in Hereditary Disorders with Emphasis on Hereditary Diffuse Gastric Cancer. <i>Progress in Molecular Biology and Translational Science</i> , 2013, 116, 337-359.	1.7	52
117	Loss of functional E-cadherin renders cells more resistant to the apoptotic agent taxol in vitro. <i>Experimental Cell Research</i> , 2005, 310, 99-104.	2.6	51
118	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> , 2012, 60, 992-998.	2.9	51
119	T (Thomsen-Friedenreich) antigen and other simple mucin-type carbohydrate antigens in precursor lesions of gastric carcinoma. <i>Histopathology</i> , 1994, 24, 105-113.	2.9	50
120	Systemic nodular panniculitis in a patient with alpha-1 antitrypsin deficiency (PiSS phenotype). <i>Clinical and Experimental Dermatology</i> , 1993, 18, 154-155.	1.3	49
121	Smoking, <i>Helicobacter pylori</i> Virulence, and Type of Intestinal Metaplasia in Portuguese Males. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 322-326.	2.5	49
122	Cereal fiber intake may reduce risk of gastric adenocarcinomas: The EPIC-EURGAST study. <i>International Journal of Cancer</i> , 2007, 121, 1618-1623.	5.1	49
123	Validation of a Fluorescence In Situ Hybridization Method Using Peptide Nucleic Acid Probes for Detection of <i>Helicobacter pylori</i> Clarithromycin Resistance in Gastric Biopsy Specimens. <i>Journal of Clinical Microbiology</i> , 2013, 51, 1887-1893.	3.9	49
124	Classification of gastric carcinomas. <i>Current Diagnostic Pathology</i> , 1997, 4, 51-59.	0.4	48
125	The interferon gamma receptor 1 (IFNGR1) -56C/T gene polymorphism is associated with increased risk of early gastric carcinoma. <i>Gut</i> , 2008, 57, 1504-1508.	12.1	48
126	The interleukin-8-251T/A polymorphism is not associated with risk for gastric carcinoma development in a Portuguese population. <i>European Journal of Cancer Prevention</i> , 2008, 17, 28-32.	1.3	47



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127	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> , 2016, 908, 371-391.	1.6	47
128	Transcription factor NRF2 protects mice against dietary iron-induced liver injury by preventing hepatocytic cell death. <i>Journal of Hepatology</i> , 2014, 60, 354-361.	3.7	46
129	Pathology findings and validation of gastric and esophageal cancer cases in a European cohort (EPIC/EUR-GAST). <i>Scandinavian Journal of Gastroenterology</i> , 2007, 42, 618-627.	1.5	45
130	Epidermal growth factor receptor structural alterations in gastric cancer. <i>BMC Cancer</i> , 2008, 8, 10.	2.6	45
131	Pathological features of total gastrectomy specimens from asymptomatic hereditary diffuse gastric cancer patients and implications for clinical management. <i>Histopathology</i> , 2018, 73, 878-886.	2.9	45
132	Infliximab-induced lupus-like syndrome associated with autoimmune hepatitis. <i>Inflammatory Bowel Diseases</i> , 2008, 14, 723-725.	1.9	44
133	E-cadherin impairment increases cell survival through Notch-dependent upregulation of Bcl-2. <i>Human Molecular Genetics</i> , 2012, 21, 334-343.	2.9	44
134	<i>Helicobacter pylori</i> Activates Matrix Metalloproteinase 10 in Gastric Epithelial Cells via EGFR and ERK-mediated Pathways. <i>Journal of Infectious Diseases</i> , 2016, 213, 1767-1776.	4.0	44
135	Hereditary gastric cancer: what's new? Update 2013-2018. <i>Familial Cancer</i> , 2019, 18, 363-367.	1.9	44
136	MSI-L Gastric Carcinomas Share the hMLH1 Methylation Status of MSI-H Carcinomas but Not Their Clinicopathological Profile. <i>Laboratory Investigation</i> , 2000, 80, 1915-1923.	3.7	43
137	Concurrent hypermethylation of gene promoters is associated with a MSI-H phenotype and diploidy in gastric carcinomas. <i>European Journal of Cancer</i> , 2003, 39, 1222-1227.	2.8	43
138	A Novel Method for Genotyping the <i>Helicobacter pylori vacA</i> Intermediate Region Directly in Gastric Biopsy Specimens. <i>Journal of Clinical Microbiology</i> , 2012, 50, 3983-3989.	3.9	42
139	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> , 1999, 125, 71-76.	2.5	41
140	Plasma phospholipid fatty acid concentrations and risk of gastric adenocarcinomas in the European Prospective Investigation into Cancer and Nutrition (EPIC-EURGAST). <i>American Journal of Clinical Nutrition</i> , 2011, 94, 1304-1313.	4.7	41
141	<i>Helicobacter pylori cagA</i> Promoter Region Sequences Influence CagA Expression and Interleukin 8 Secretion. <i>Journal of Infectious Diseases</i> , 2016, 213, 669-673.	4.0	41
142	Phenotypic heterogeneity of hereditary diffuse gastric cancer: report of a family with early-onset disease. <i>Gastrointestinal Endoscopy</i> , 2018, 87, 1566-1575.	1.0	41
143	New insights into the inflamed tumor immune microenvironment of gastric cancer with lymphoid stroma: from morphology and digital analysis to gene expression. <i>Gastric Cancer</i> , 2019, 22, 77-90.	5.3	41
144	Hereditary diffuse gastric cancer - Pathophysiology and clinical management. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2014, 28, 1055-1068.	2.4	40

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