

Jos C Machado

List of Publications by Citations

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178
papers

12,051
citations

45
h-index

108
g-index

199
ext. papers

13,823
ext. citations

5.2
avg, IF

5.83
L-index

#	Paper	IF	Citations
178	Management of Helicobacter pylori infection--the Maastricht IV/ Florence Consensus Report. <i>Gut</i> , 2012 , 61, 646-64	19.2	1615
177	Management of Helicobacter pylori infection-the Maastricht V/Florence Consensus Report. <i>Gut</i> , 2017 , 66, 6-30	19.2	1488
176	Current concepts in the management of Helicobacter pylori infection: the Maastricht III Consensus Report. <i>Gut</i> , 2007 , 56, 772-81	19.2	1326
175	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>Endoscopy</i> , 2012 , 44, 74-94	3.4	477
174	Helicobacter pylori and interleukin 1 genotyping: an opportunity to identify high-risk individuals for gastric carcinoma. <i>Journal of the National Cancer Institute</i> , 2002 , 94, 1680-7	9.7	475
173	A proinflammatory genetic profile increases the risk for chronic atrophic gastritis and gastric carcinoma. <i>Gastroenterology</i> , 2003 , 125, 364-71	13.3	415
172	Interleukin 1B and interleukin 1RN polymorphisms are associated with increased risk of gastric carcinoma. <i>Gastroenterology</i> , 2001 , 121, 823-9	13.3	365
171	The prevalence of PIK3CA mutations in gastric and colon cancer. <i>European Journal of Cancer</i> , 2005 , 41, 1649-54	7.5	290
170	Gastric microbial community profiling reveals a dysbiotic cancer-associated microbiota. <i>Gut</i> , 2018 , 67, 226-236	19.2	277
169	E-cadherin gene (CDH1) promoter methylation as the second hit in sporadic diffuse gastric carcinoma. <i>Oncogene</i> , 2001 , 20, 1525-8	9.2	219
168	Identification of germ-line E-cadherin mutations in gastric cancer families of European origin. <i>Cancer Research</i> , 1998 , 58, 4086-9	10.1	214
167	Polymorphisms in inflammatory response genes and their association with gastric cancer: A HuGE systematic review and meta-analyses. <i>American Journal of Epidemiology</i> , 2011 , 173, 259-70	3.8	161
166	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, 575-82	5.6	145
165	Screening E-cadherin in gastric cancer families reveals germline mutations only in hereditary diffuse gastric cancer kindred. <i>Human Mutation</i> , 2002 , 19, 510-7	4.7	142
164	KRAS and BRAF oncogenic mutations in MSS colorectal carcinoma progression. <i>Oncogene</i> , 2007 , 26, 158-63	6.3	139
163	Cleft lip/palate and CDH1/E-cadherin mutations in families with hereditary diffuse gastric cancer. <i>Journal of Medical Genetics</i> , 2006 , 43, 138-42	5.8	135
162	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> , 2000 , 190, 437-43	9.4	116

161	Exosomes and Immune Response in Cancer: Friends or Foes?. <i>Frontiers in Immunology</i> , 2018 , 9, 730	8.4	106
160	The Two Faces of Tumor-Associated Macrophages and Their Clinical Significance in Colorectal Cancer. <i>Frontiers in Immunology</i> , 2019 , 10, 1875	8.4	93
159	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, 1897-903	7.5	87
158	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>Endoscopy</i> , 2016 , 48, 433-454	5.1	84
157	CagA associates with c-Met, E-cadherin, and p120-catenin in a multiproteic complex that suppresses Helicobacter pylori-induced cell-invasive phenotype. <i>Journal of Infectious Diseases</i> , 2009 , 200, 745-55	7	84
156	G-308A TNF-alpha polymorphism is associated with an increased risk of invasive cervical cancer. <i>Biochemical and Biophysical Research Communications</i> , 2005 , 334, 588-92	3.4	82
155	Loss of heterozygosity and promoter methylation, but not mutation, may underlie loss of TFF1 in gastric carcinoma. <i>Laboratory Investigation</i> , 2002 , 82, 1319-26	5.9	80
154	Re: "Polymorphisms in Inflammatory Response Genes and their Association with Gastric Cancer: A Huge Systematic Review and Meta-Analyses". <i>American Journal of Epidemiology</i> , 2011 , 173, 846-846	3.8	78
153	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, 34888-96	5.4	77
152	Association between functional EGF+61 polymorphism and glioma risk. <i>Clinical Cancer Research</i> , 2007 , 13, 2621-6	12.9	74
151	Docosahexaenoic acid inhibits Helicobacter pylori growth in vitro and mice gastric mucosa colonization. <i>PLoS ONE</i> , 2012 , 7, e35072	3.7	73
150	EGFR regulates RhoA-GTP dependent cell motility in E-cadherin mutant cells. <i>Human Molecular Genetics</i> , 2007 , 16, 1639-47	5.6	72
149	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, 3007-16	5.6	68
148	Systematic review: gastric microbiota in health and disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2020 , 51, 582-602	6.1	66
147	Integration of next-generation sequencing in clinical diagnostic molecular pathology laboratories for analysis of solid tumours; an expert opinion on behalf of IQN Path ASBL. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2017 , 470, 5-20	5.1	62
146	Pathogenesis of Gastric Cancer: Genetics and Molecular Classification. <i>Current Topics in Microbiology and Immunology</i> , 2017 , 400, 277-304	3.3	60
145	Genetic and epigenetic alteration in gastric carcinogenesis. <i>Helicobacter</i> , 2010 , 15 Suppl 1, 34-9	4.9	60
144	Genetics of glucocorticoid regulation and posttraumatic stress disorder--What do we know?. <i>Neuroscience and Biobehavioral Reviews</i> , 2016 , 63, 143-57	9	58

143	Gastric cancer: basic aspects. <i>Helicobacter</i> , 2011 , 16 Suppl 1, 38-44	4.9	54
142	Schistosoma haematobium total antigen induces increased proliferation, migration and invasion, and decreases apoptosis of normal epithelial cells. <i>International Journal for Parasitology</i> , 2009 , 39, 1083-91	4.7	49
141	Heterozygous germline mutations in A2ML1 are associated with a disorder clinically related to Noonan syndrome. <i>European Journal of Human Genetics</i> , 2015 , 23, 317-24	5.3	48
140	Basic aspects of gastric cancer. <i>Helicobacter</i> , 2009 , 14 Suppl 1, 36-40	4.9	48
139	CDH1 c-160a promotor polymorphism is not associated with risk of stomach cancer. <i>International Journal of Cancer</i> , 2002 , 101, 196-7	7.5	47
138	Molecular pathogenesis of gastric cancer. <i>Helicobacter</i> , 2013 , 18 Suppl 1, 28-33	4.9	46
137	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> , 2003 , 200, 32-8	9.4	46
136	Human trefoil peptides: genomic structure in 21q22.3 and coordinated expression. <i>European Journal of Human Genetics</i> , 1996 , 4, 308-15	5.3	46
135	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> , 2012 , 35, 1451-9	6.1	45
134	The number of Helicobacter pylori CagA EPIYA C tyrosine phosphorylation motifs influences the pattern of gastritis and the development of gastric carcinoma. <i>Histopathology</i> , 2012 , 60, 992-8	7.3	45
133	Trefoil factors: from ulceration to neoplasia. <i>Cellular and Molecular Life Sciences</i> , 2005 , 62, 2910-5	10.3	45
132	Association between cytokine gene polymorphisms and gastric precancerous lesions: systematic review and meta-analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 762-76	4	44
131	Helicobacter and gastric malignancies. <i>Helicobacter</i> , 2008 , 13 Suppl 1, 28-34	4.9	44
130	NOD2/CARD15 and TNFA, but not IL1B and IL1RN, are associated with Crohn's disease. <i>Inflammatory Bowel Diseases</i> , 2005 , 11, 331-9	4.5	44
129	Clinical relevance of Helicobacter pylori vacA and cagA genotypes in gastric carcinoma. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , 2014 , 28, 1003-15	2.5	42
128	Well-differentiated papillary mesothelioma: clustering in a Portuguese family with a germline BAP1 mutation. <i>Annals of Oncology</i> , 2013 , 24, 2147-50	10.3	41
127	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, 1222-7	7.5	41
126	MSI-L gastric carcinomas share the hMLH1 methylation status of MSI-H carcinomas but not their clinicopathological profile. <i>Laboratory Investigation</i> , 2000 , 80, 1915-23	5.9	41

125	European Registry on management (Hp-EuReg): patterns and trends in first-line empirical eradication prescription and outcomes of 5 years and 21 533 patients. <i>Gut</i> , 2021 , 70, 40-54	19.2	41
124	Targeting molecular signaling pathways of <i>Schistosoma haematobium</i> infection in bladder cancer. <i>Virulence</i> , 2011 , 2, 267-79	4.7	40
123	The interferon gamma receptor 1 (IFNGR1) -56C/T gene polymorphism is associated with increased risk of early gastric carcinoma. <i>Gut</i> , 2008 , 57, 1504-8	19.2	40
122	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> , 2008 , 17, 28-32	2	40
121	Prevalence of BRCA1/BRCA2 mutations in a Brazilian population sample at-risk for hereditary breast cancer and characterization of its genetic ancestry. <i>Oncotarget</i> , 2016 , 7, 80465-80481	3.3	39
120	Gastric cancer pathogenesis. <i>Helicobacter</i> , 2016 , 21 Suppl 1, 34-8	4.9	38
119	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, 71-6	4.9	38
118	Patterns of expression of trefoil peptides and mucins in gastric polyps with and without malignant transformation. <i>Journal of Pathology</i> , 1999 , 187, 541-8	9.4	37
117	A novel method for genotyping the <i>Helicobacter pylori</i> vacA intermediate region directly in gastric biopsy specimens. <i>Journal of Clinical Microbiology</i> , 2012 , 50, 3983-9	9.7	36
116	Phenotype-genotype profiles in Crohn's disease predicted by genetic markers in autophagy-related genes (GOIA study II). <i>Inflammatory Bowel Diseases</i> , 2013 , 19, 230-9	4.5	35
115	Nonoptical massive parallel DNA sequencing of BRCA1 and BRCA2 genes in a diagnostic setting. <i>Human Mutation</i> , 2013 , 34, 629-35	4.7	35
114	E-cadherin impairment increases cell survival through Notch-dependent upregulation of Bcl-2. <i>Human Molecular Genetics</i> , 2012 , 21, 334-43	5.6	35
113	E-cadherin gene mutations provide a genetic basis for the phenotypic divergence of mixed gastric carcinomas. <i>Laboratory Investigation</i> , 1999 , 79, 459-65	5.9	35
112	Docosahexaenoic acid loaded lipid nanoparticles with bactericidal activity against <i>Helicobacter pylori</i> . <i>International Journal of Pharmaceutics</i> , 2017 , 519, 128-137	6.5	34
111	Prevalence of low bone mineral density in female dancers. <i>Sports Medicine</i> , 2015 , 45, 257-68	10.6	33
110	pS2 protein expression in gastric carcinoma. An immunohistochemical and immunoradiometric study. <i>European Journal of Cancer</i> , 1996 , 32A, 1585-90	7.5	33
109	Pattern of pS2 protein expression in premalignant and malignant lesions of gastric mucosa. <i>European Journal of Cancer Prevention</i> , 1996 , 5, 169-79	2	33
108	Pathogenesis of Gastric Cancer. <i>Helicobacter</i> , 2015 , 20 Suppl 1, 30-5	4.9	32

107	Schistosoma haematobium and bladder cancer: what lies beneath?. <i>Virulence</i> , 2010 , 1, 84-7	4.7	32
106	Tumor necrosis factor alpha extended haplotypes and risk of gastric carcinoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 2416-20	4	32
105	C/EBPbeta is over-expressed in gastric carcinogenesis and is associated with COX-2 expression. <i>Journal of Pathology</i> , 2006 , 210, 398-404	9.4	31
104	After Helicobacter pylori, genetic susceptibility to gastric carcinoma revisited. <i>Helicobacter</i> , 2007 , 12 Suppl 2, 45-9	4.9	30
103	Establishment and characterization of two cell lines derived from human diffuse gastric carcinomas xenografted in nude mice. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 1996 , 428, 91-8	5.1	30
102	Cribiform-morular variant of papillary thyroid carcinoma displaying poorly differentiated features. <i>International Journal of Surgical Pathology</i> , 2013 , 21, 379-89	1.2	29
101	Urothelial dysplasia and inflammation induced by Schistosoma haematobium total antigen instillation in mice normal urothelium. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2011 , 29, 809-14	2.8	29
100	Schistosoma haematobium: identification of new estrogenic molecules with estradiol antagonistic activity and ability to inactivate estrogen receptor in mammalian cells. <i>Experimental Parasitology</i> , 2010 , 126, 526-35	2.1	29
99	beta-catenin (CTNNB1) gene amplification: a new mechanism of protein overexpression in cancer. <i>Genes Chromosomes and Cancer</i> , 2005 , 42, 238-46	5	29
98	Apolipoprotein E e4 allele does not increase the risk of early postoperative delirium after major surgery. <i>Journal of Anesthesia</i> , 2012 , 26, 412	2.2	28
97	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	7.6	27
96	Mucoepidermoid carcinoma of the thyroid: a tumour histotype characterised by P-cadherin neoexpression and marked abnormalities of E-cadherin/catenins complex. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2002 , 440, 498-504	5.1	26
95	Schistosoma haematobium and Schistosomiasis mansoni: production of an estradiol-related compound detected by ELISA. <i>Experimental Parasitology</i> , 2009 , 122, 250-3	2.1	25
94	Genetic screening for familial gastric cancer. <i>Hereditary Cancer in Clinical Practice</i> , 2004 , 2, 51-64	2.3	25
93	Patterns of beta-catenin expression in gastric carcinoma: clinicopathological relevance and mutation analysis. <i>International Journal of Surgical Pathology</i> , 2003 , 11, 1-9	1.2	24
92	Interleukin-1B signalling leads to increased survival of gastric carcinoma cells through a CREB-C/EBPβ-associated mechanism. <i>Gastric Cancer</i> , 2016 , 19, 74-84	7.6	23
91	Microsatellite instability in hyperplastic and adenomatous polyps of the stomach 1999 , 86, 1649-1656		23
90	Polymorphisms in the TNFA and IL6 genes represent risk factors for autoimmune thyroid disease. <i>PLoS ONE</i> , 2014 , 9, e105492	3.7	23

89	Tumourigenic effect of Schistosoma haematobium total antigen in mammalian cells. <i>International Journal of Experimental Pathology</i> , 2009 , 90, 448-53	2.8	21
88	Gastric cancer: Basic aspects. <i>Helicobacter</i> , 2018 , 23 Suppl 1, e12523	4.9	21
87	Gastric cancer: Basic aspects. <i>Helicobacter</i> , 2017 , 22 Suppl 1, e12412	4.9	20
86	C/EBP alpha expression is associated with homeostasis of the gastric epithelium and with gastric carcinogenesis. <i>Laboratory Investigation</i> , 2010 , 90, 1132-9	5.9	20
85	Crosstalk between Helicobacter pylori and gastric epithelial cells is impaired by docosahexaenoic acid. <i>PLoS ONE</i> , 2013 , 8, e60657	3.7	19
84	Targeted Gene Next-Generation Sequencing Panel in Patients with Advanced Lung Adenocarcinoma: Paving the Way for Clinical Implementation. <i>Cancers</i> , 2019 , 11,	6.6	18
83	Inactivation of estrogen receptor by Schistosoma haematobium total antigen in bladder urothelial cells. <i>Oncology Reports</i> , 2012 , 27, 356-62	3.5	18
82	E-Cadherin Expression Is Correlated with the Isolated Cell/Diffuse Histotype and with Features of Biological Aggressiveness of Gastric Carcinoma. <i>International Journal of Surgical Pathology</i> , 1998 , 6, 135-144	1.2	18
81	Combined Influence of EGF+61G>A and TGFβ+869T>C Functional Polymorphisms in Renal Cell Carcinoma Progression and Overall Survival: The Link to Plasma Circulating MiR-7 and MiR-221/222 Expression. <i>PLoS ONE</i> , 2014 , 10, e0103258	3.7	18
80	Multicenter Evaluation of the Idylla NRAS-BRAF Mutation Test in Metastatic Colorectal Cancer. <i>Journal of Molecular Diagnostics</i> , 2018 , 20, 664-676	5.1	17
79	Epidermal growth factor receptor mutation study for 5 years, in a population of patients with non-small cell lung cancer. <i>Revista Portuguesa De Pneumologia</i> , 2013 , 19, 7-12		17
78	Helicobacter pylori@ cholesterol uptake impacts resistance to docosahexaenoic acid. <i>International Journal of Medical Microbiology</i> , 2014 , 304, 314-20	3.7	17
77	ICI 182,780 induces P-cadherin overexpression in breast cancer cells through chromatin remodelling at the promoter level: a role for C/EBPβ in CDH3 gene activation. <i>Human Molecular Genetics</i> , 2010 , 19, 2554-66	5.6	17
76	Gastric cardia carcinoma is associated with the promoter -77T>C gene polymorphism of X-ray cross-complementing group 1 (XRCC1). <i>Journal of Gastrointestinal Surgery</i> , 2009 , 13, 2233-8	3.3	17
75	Current thoughts on the histopathogenesis of gastric cancer. <i>European Journal of Cancer Prevention</i> , 2001 , 10, 101-2	2	17
74	CCAAT/enhancer binding protein [(C/EBP)]isoforms as transcriptional regulators of the pro-invasive CDH3/P-cadherin gene in human breast cancer cells. <i>PLoS ONE</i> , 2013 , 8, e55749	3.7	16
73	Simultaneous detection of lung fusions using a multiplex RT-PCR next generation sequencing-based approach: a multi-institutional research study. <i>BMC Cancer</i> , 2018 , 18, 828	4.8	15
72	Bone mineral density in vocational and professional ballet dancers. <i>Osteoporosis International</i> , 2017 , 28, 2903-2912	5.3	15

71	IL-1RN VNTR polymorphism and genetic susceptibility to cervical cancer in Portugal. <i>Molecular Biology Reports</i> , 2012 , 39, 10837-42	2.8	15
70	Genetic changes of CEBPA in cancer: mutations or polymorphisms?. <i>Journal of Clinical Oncology</i> , 2007 , 25, 2493-4; author reply 2494-5	2.2	15
69	E-cadherin changes in gastric carcinoma. <i>Histopathology</i> , 1999 , 35, 477-8	7.3	15
68	Adverse Event Profile During the Treatment of Helicobacter pylori: A Real-World Experience of 22,000 Patients From the European Registry on H. pylori Management (Hp-EuReg). <i>American Journal of Gastroenterology</i> , 2021 , 116, 1220-1229	0.7	15
67	Comprehensive massive parallel DNA sequencing strategy for the genetic diagnosis of the neuro-cardio-facio-cutaneous syndromes. <i>European Journal of Human Genetics</i> , 2015 , 23, 347-53	5.3	14
66	Overall Survival Analysis and Characterization of an EGFR Mutated Non-Small Cell Lung Cancer (NSCLC) Population. <i>Archivos De Bronconeumologia</i> , 2018 , 54, 10-17	0.7	14
65	First-degree relatives of early-onset gastric cancer patients show a high risk for gastric cancer: phenotype and genotype profile. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2013 , 463, 391-9	5.1	13
64	A novel 25 bp tandem repeat within the human trefoil peptide gene TFF2 in 21q22.3: polymorphism and mammalian evolution. <i>European Journal of Human Genetics</i> , 1998 , 6, 121-8	5.3	13
63	Female sex hormone receptors are not involved in gastric carcinogenesis. A biochemical and immunohistochemical study. <i>European Journal of Cancer Prevention</i> , 1994 , 3 Suppl 2, 31-7	2	13
62	C/EBPβ regulates homeostatic and oncogenic gastric cell proliferation. <i>Journal of Molecular Medicine</i> , 2016 , 94, 1385-1395	5.5	12
61	Criteria to predict carriers of a novel SCN5A mutation in a large Portuguese family affected by the Brugada syndrome. <i>Europace</i> , 2012 , 14, 882-8	3.9	12
60	Review: Gastric malignancies: Basic aspects. <i>Helicobacter</i> , 2019 , 24 Suppl 1, e12642	4.9	11
59	Mitochondrial DNA alteration in gastric cancer. <i>Gastroenterology</i> , 2000 , 119, 1808-9	13.3	11
58	Carcinogenic ability of possibly through oncogenic mutation of gene 2013 , 2013,		11
57	New massive parallel sequencing approach improves the genetic characterization of congenital myopathies. <i>Journal of Human Genetics</i> , 2016 , 61, 497-505	4.3	10
56	Glycans as Immune Checkpoints: Removal of Branched N-glycans Enhances Immune Recognition Preventing Cancer Progression. <i>Cancer Immunology Research</i> , 2020 , 8, 1407-1425	12.5	10
55	Circulating Tumor DNA: A Step into the Future of Cancer Management. <i>Acta Cytologica</i> , 2019 , 63, 456-465		9
54	Detection of common and less frequent EGFR mutations in cytological samples of lung cancer. <i>Acta Cytologica</i> , 2014 , 58, 275-80	3	9

53	IL-1RN VNTR polymorphism as a susceptibility marker for nasopharyngeal carcinoma in Portugal. <i>Archives of Oral Biology</i> , 2013 , 58, 1040-6	2.8	9
52	Genetic Heterogeneity in Colorectal Cancer and its Clinical Implications. <i>Acta Medica Portuguesa</i> , 2015 , 28, 370-5	1.4	9
51	E-cadherin mutations in gastric carcinoma. <i>Journal of Pathology</i> , 2000 , 191, 466-8	9.4	9
50	E-cadherin gene mutations provide a genetic basis for the phenotypic divergence of mixed gastric carcinomas. <i>European Journal of Cancer Prevention</i> , 1999 , 8, 351	2	9
49	Extensive genetic polymorphism of peptidases A, B, C, and D, in wild rabbit (<i>Oryctolagus cuniculus</i>) populations from the Iberian Peninsula. <i>Biochemical Genetics</i> , 1999 , 37, 237-49	2.4	8
48	Bone mass of female dance students prior to professional dance training: A cross-sectional study. <i>PLoS ONE</i> , 2017 , 12, e0180639	3.7	8
47	Genetic variants in the IL1A gene region contribute to intestinal-type gastric carcinoma susceptibility in European populations. <i>International Journal of Cancer</i> , 2014 , 135, 1343-55	7.5	7
46	First degree relatives and familial aggregation of gastric cancer: who to choose for control in case-control studies?. <i>Familial Cancer</i> , 2012 , 11, 137-43	3	7
45	Genetic Variants of the MGAT5 Gene Are Functionally Implicated in the Modulation of T Cells Glycosylation and Plasma IgG Glycome Composition in Ulcerative Colitis. <i>Clinical and Translational Gastroenterology</i> , 2020 , 11, e00166	4.2	6
44	Induction of apoptosis increases sensitivity to detect cancer mutations in plasma. <i>European Journal of Cancer</i> , 2020 , 127, 130-138	7.5	6
43	Genetic variants identified by target next-generation sequencing in heart transplant patients with dilated cardiomyopathy. <i>Revista Portuguesa De Cardiologia</i> , 2019 , 38, 441-447	1	6
42	Genetic variation in Wnt/βcatenin and ER signalling pathways in female and male elite dancers and its associations with low bone mineral density: a cross-section and longitudinal study. <i>Osteoporosis International</i> , 2018 , 29, 2261-2274	5.3	6
41	Molecular characterization of Portuguese patients with dilated cardiomyopathy. <i>Revista Portuguesa De Cardiologia</i> , 2019 , 38, 129-139	1	5
40	LRP5 gene polymorphisms and radiographic joint damage in rheumatoid arthritis patients. <i>Osteoporosis International</i> , 2018 , 29, 2355-2368	5.3	5
39	Granulomatous-like immune reaction and hepatic fibrosis induced by <i>Schistosoma haematobium</i> immature worms. <i>Virulence</i> , 2010 , 1, 123-9	4.7	5
38	Variable distribution of TFF2 (Spasmolysin) alleles in Europeans does not indicate predisposition to gastric cancer. <i>Human Heredity</i> , 1999 , 49, 45-7	1.1	5
37	Epidemiology of human papillomavirus on anogenital warts in Portugal - The HERCOLES study. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2017 , 31, 1342-1348	4.6	4
36	The Dysfunctional Immune System in Common Variable Immunodeficiency Increases the Susceptibility to Gastric Cancer. <i>Cells</i> , 2020 , 9,	7.9	4

35	Ancillary Studies, Including Immunohistochemistry and Molecular Studies, in Lung Cytology. <i>Surgical Pathology Clinics</i> , 2014 , 7, 35-46	3.9	4
34	Oral and gastric <i>Helicobacter pylori</i> : effects and associations. <i>PLoS ONE</i> , 2015 , 10, e0126923	3.7	4
33	Value of molecular diagnosis in a family with Marfan syndrome and an atypical vascular phenotype. <i>Revista Espanola De Cardiologia</i> , 2011 , 64, 151-4	1.5	4
32	Core I gene is overexpressed in Httle and non-Httle cell microfollicular adenomas and follicular carcinomas of the thyroid. <i>BMC Cancer</i> , 2004 , 4, 12	4.8	4
31	Different patterns of beta-catenin expression in gastric carcinomas: relationship with clinicopathological parameters and prognostic outcome. <i>Histopathology</i> , 2002 , 41, 368-9	7.3	4
30	Abstract 3575: The OncoNetwork Consortium: A global collaborative research study on the development and verification of an Ion AmpliSeq RNA gene lung fusion panel 2014 ,		4
29	Molecular characterization of Portuguese patients with dilated cardiomyopathy. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2019 , 38, 129-139	0	3
28	Extracellular Vesicles from Pancreatic Cancer Stem Cells Lead an Intratumor Communication Network (EVNet) to fuel tumour progression.. <i>Gut</i> , 2022 ,	19.2	3
27	Liquid Biopsy for Disease Monitoring in Non-Small Cell Lung Cancer: The Link between Biology and the Clinic. <i>Cells</i> , 2021 , 10,	7.9	3
26	ctDNA on liquid biopsy for predicting response and prognosis in locally advanced rectal cancer: A systematic review. <i>European Journal of Surgical Oncology</i> , 2021 ,	3.6	3
25	Genetic Variants Are Not Rare in ICD Candidates with Dilated Cardiomyopathy: Time for Next-Generation Sequencing?. <i>Cardiology Research and Practice</i> , 2019 , 2019, 2743650	1.9	2
24	Diagnostic challenges of Marfan syndrome in an XYY young man. <i>Cardiology in the Young</i> , 2012 , 22, 466-8		2
23	Common vascular endothelial growth factor variants and risk for posttransplant Kaposi sarcoma. <i>Transplantation</i> , 2010 , 90, 337-8	1.8	2
22	Prdisposition gntique au cancer gastrique. <i>Acta Endoscopica</i> , 2007 , 37, 239-247		2
21	Mixed carcinoma of the stomach: a clinicopathological entity. <i>Histopathology</i> , 2003 , 43, 94-5	7.3	2
20	Re. Cellular phenotypes of differentiated-type adenocarcinomas and precancerous lesions of the stomach are dependent on the genetic pathways <i>Journal of Pathology</i> , 2001 , 195, 636-7	9.4	2
19	Clinical Application of Next-Generation Sequencing of Plasma Cell-Free DNA for Genotyping Untreated Advanced Non-Small Cell Lung Cancer. <i>Cancers</i> , 2021 , 13,	6.6	2
18	Role of epidermal growth factor mutational status for distinction between recurrent lung cancer and second primary lung cancer: case report. <i>Clinical Respiratory Journal</i> , 2017 , 11, 854-858	1.7	1

17	P850 Genetic variants of MGAT5 gene are associated with ulcerative colitis severity and response to therapy. <i>Journal of Crohns and Colitis</i> , 2018 , 12, S546-S547	1.5	1
16	GRIM-19 mutations are not associated with Crohn's disease. <i>Inflammatory Bowel Diseases</i> , 2008 , 14, 434-435	4.5	1
15	Review: Gastric cancer: Basic aspects. <i>Helicobacter</i> , 2020 , 25 Suppl 1, e12739	4.9	1
14	The Adaptive Immune Landscape of the Colorectal Adenoma-Carcinoma Sequence. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
13	Microsatellite instability in hyperplastic and adenomatous polyps of the stomach 1999 , 86, 1649		1
12	The value of cell-free circulating tumour DNA profiling in advanced non-small cell lung cancer (NSCLC) management.. <i>Cancer Cell International</i> , 2021 , 21, 675	6.4	1
11	The Influence of the Genetic and Immunologic Context in the Development of Colorectal Adenoma: A Case Series Report. <i>Acta Medica Portuguesa</i> , 2020 , 33, 297-304	1.4	0
10	The influence of the gastric microbiota in gastric cancer development. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , 2021 , 50-51, 101734	2.5	0
9	Validation of a Targeted Next-Generation Sequencing Panel for Tumor Mutation Burden Analysis: Results from the Onconetwork Immuno-Oncology Consortium. <i>Journal of Molecular Diagnostics</i> , 2021 , 23, 882-893	5.1	0
8	The TNF-A-857*T Polymorphism is Associated with Gastric Adenocarcinoma Risk in a Costa Rican Population. <i>American Journal of the Medical Sciences</i> , 2021 , 362, 182-187	2.2	0
7	KIF5B-MET fusion variant in non-small cell lung cancer.. <i>Pulmonology</i> , 2022 ,	3.7	0
6	Overall Survival Analysis and Characterization of an EGFR Mutated Non-Small Cell Lung Cancer (NSCLC) Population. <i>Archivos De Bronconeumologia</i> , 2018 , 54, 10-17	0.7	
5	The Influence of Oral Microflora on Oral Health Among a Sample of Portuguese Adolescents.. <i>International Journal of Epidemiology</i> , 2015 , 44, i144-i145	7.8	
4	AB0097 V667m, a1330v and n740n polymorphisms in lrp5 gene are associated with bone mineral density and bone metabolism in established rheumatoid arthritis patients. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, A815.1-A815	2.4	
3	AB0243 Relationship between bone mineral density and radiographic damage in established rheumatoid arthritis patients under biologics. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, A861.2-A861	2.4	
2	RESPONSE: Re: Helicobacter pylori and Interleukin 1 Genotyping: An Opportunity to Identify High-Risk Individuals for Gastric Carcinoma. <i>Journal of the National Cancer Institute</i> , 2003 , 95, 760-761	9.7	
1	Primary signet-ring cell carcinomas of the lung. <i>Human Pathology</i> , 2000 , 31, 272	3.7	