José C Machado

List of Publications by Year in descending order

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44069 15,435 194 48 citations h-index papers

120 g-index 199 199 199 14950 docs citations times ranked citing authors all docs

18130

#	Article	IF	CITATIONS
1	Management of <i>Helicobacter pylori</i> ii>infectionâ€"the Maastricht V/Florence Consensus Report. Gut, 2017, 66, 6-30.	12.1	2,245
2	Management of <i>Helicobacter pylori</i> ii>infectionâ€"the Maastricht IV/ Florence Consensus Report. Gut, 2012, 61, 646-664.	12.1	2,023
3	Current concepts in the management of Helicobacter pylori infection: the Maastricht III Consensus Report. Gut, 2007, 56, 772-781.	12.1	1,706
4	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). Endoscopy, 2012, 44, 74-94.	1.8	594
5	Helicobacter pylori and Interleukin 1 Genotyping: An Opportunity to Identify High-Risk Individuals for Gastric Carcinoma. Journal of the National Cancer Institute, 2002, 94, 1680-1687.	6.3	563
6	Gastric microbial community profiling reveals a dysbiotic cancer-associated microbiota. Gut, 2018, 67, 226-236.	12.1	496
7	A proinflammatory genetic profile increases the risk for chronic atrophic gastritis and gastric carcinoma. Gastroenterology, 2003, 125, 364-371.	1.3	450
8	Interleukin 1B and interleukin 1RN polymorphisms are associated with increased risk of gastric carcinoma. Gastroenterology, 2001, 121, 823-829.	1.3	402
9	The prevalence of PIK3CA mutations in gastric and colon cancer. European Journal of Cancer, 2005, 41, 1649-1654.	2.8	314
10	E-cadherin gene (CDH1) promoter methylation as the second hit in sporadic diffuse gastric carcinoma. Oncogene, 2001, 20, 1525-1528.	5.9	252
11	Identification of germ-line E-cadherin mutations in gastric cancer families of European origin. Cancer Research, 1998, 58, 4086-9.	0.9	241
12	Polymorphisms in Inflammatory Response Genes and Their Association With Gastric Cancer: A HuGE Systematic Review and Meta-Analyses. American Journal of Epidemiology, 2011, 173, 259-270.	3.4	176
13	Identification of CDH1 germline missense mutations associated with functional inactivation of the E-cadherin protein in young gastric cancer probands. Human Molecular Genetics, 2003, 12, 575-582.	2.9	167
14	KRAS and BRAF oncogenic mutations in MSS colorectal carcinoma progression. Oncogene, 2007, 26, 158-163.	5.9	164
15	Cleft lip/palate and CDH1/E-cadherin mutations in families with hereditary diffuse gastric cancer. Journal of Medical Genetics, 2005, 43, 138-142.	3.2	161
16	Screening E-cadherin in gastric cancer families reveals germline mutations only in hereditary diffuse gastric cancer kindred. Human Mutation, 2002, 19, 510-517.	2.5	153
17	Exosomes and Immune Response in Cancer: Friends or Foes?. Frontiers in Immunology, 2018, 9, 730.	4.8	151
18	The Two Faces of Tumor-Associated Macrophages and Their Clinical Significance in Colorectal Cancer. Frontiers in Immunology, 2019, 10, 1875.	4.8	144

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19	European Registry on <i>Helicobacter pylori</i> management (Hp-EuReg): patterns and trends in first-line empirical eradication prescription and outcomes of 5 years and 21 533 patients. Gut, 2021, 70, 40-54.	12.1	139
20	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
21	Gastric Cancer: Basic Aspects. Helicobacter, 2011, 16, 38-44.	3.5	119
22	Systematic review: gastric microbiota in health and disease. Alimentary Pharmacology and Therapeutics, 2020, 51, 582-602.	3.7	113
23	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,	2.8	111
24	E-Cadherin (CDH1) and p53 rather than SMAD4 and Caspase-10 germline mutations contribute to genetic predisposition in Portuguese gastric cancer patients. European Journal of Cancer, 2004, 40, 1897-1903.	2.8	97
25	Helicobacter pylori Induces Gastric Epithelial Cell Invasion in a c-Met and Type IV Secretion System-dependent Manner. Journal of Biological Chemistry, 2006, 281, 34888-34896.	3.4	92
26	G-308A TNF-α polymorphism is associated with an increased risk of invasive cervical cancer. Biochemical and Biophysical Research Communications, 2005, 334, 588-592.	2.1	91
27	Pathogenesis of Gastric Cancer: Genetics and Molecular Classification. Current Topics in Microbiology and Immunology, 2017, 400, 277-304.	1.1	90
28	Docosahexaenoic Acid Inhibits Helicobacter pylori Growth In Vitro and Mice Gastric Mucosa Colonization. PLoS ONE, 2012, 7, e35072.	2.5	90
29	CagA Associates with câ€Met, Eâ€Cadherin, and p120â€Catenin in a Multiproteic Complex That Suppresses <i>Helicobacter pylori</i> i>â€"Induced Cellâ€Invasive Phenotype. Journal of Infectious Diseases, 2009, 200, 745-755.	4.0	89
30	Loss of Heterozygosity and Promoter Methylation, but not Mutation, May Underlie Loss of TFF1 in Gastric Carcinoma. Laboratory Investigation, 2002, 82, 1319-1326.	3.7	88
31	Association between Functional EGF+61 Polymorphism and Glioma Risk. Clinical Cancer Research, 2007, 13, 2621-2626.	7.0	82
32	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. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2017, 470, 5-20.	2.8	82
33	EGFR regulates RhoA-GTP dependent cell motility in E-cadherin mutant cells. Human Molecular Genetics, 2007, 16, 1639-1647.	2.9	81
34	E-cadherin germline missense mutations and cell phenotype: evidence for the independence of cell invasion on the motile capabilities of the cells. Human Molecular Genetics, 2003, 12, 3007-3016.	2.9	79
35	Genetics of glucocorticoid regulation and posttraumatic stress disorder—What do we know?. Neuroscience and Biobehavioral Reviews, 2016, 63, 143-157.	6.1	70
36	Genetic and Epigenetic Alteration in Gastric Carcinogenesis. Helicobacter, 2010, 15, 34-39.	3.5	65

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37	Prevalence of BRCA1/BRCA2 mutations in a Brazilian population sample at-risk for hereditary breast cancer and characterization of its genetic ancestry. Oncotarget, 2016, 7, 80465-80481.	1.8	62
38	Heterozygous germline mutations in A2ML1 are associated with a disorder clinically related to Noonan syndrome. European Journal of Human Genetics, 2015, 23, 317-324.	2.8	61
39	Schistosoma haematobium total antigen induces increased proliferation, migration and invasion, and decreases apoptosis of normal epithelial cells. International Journal for Parasitology, 2009, 39, 1083-1091.	3.1	59
40	Firstâ€degree relatives of patients with earlyâ€onset gastric carcinoma show even at young ages a high prevalence of advanced <scp>OLGA</scp> / <scp>OLGIM</scp> stages and dysplasia. Alimentary Pharmacology and Therapeutics, 2012, 35, 1451-1459.	3.7	59
41	Human Trefoil Peptides: Genomic Structure in 21q22.3 and Coordinated Expression. European Journal of Human Genetics, 1996, 4, 308-315.	2.8	58
42	Molecular Pathogenesis of Gastric Cancer. Helicobacter, 2013, 18, 28-33.	3.5	57
43	NOD2/CARD15 and TNFA, But Not ILLB and ILLRN, are Associated With Crohn's Disease. Inflammatory Bowel Diseases, 2005, 11, 331-339.	1.9	54
44	Promoter methylation of TGFÎ ² receptor I and mutation of TGFÎ ² receptor II are frequent events in MSI sporadic gastric carcinomas. Journal of Pathology, 2003, 200, 32-38.	4.5	53
45	Basic Aspects of Gastric Cancer. Helicobacter, 2009, 14, 36-40.	3.5	53
46	Extracellular Vesicles from Pancreatic Cancer Stem Cells Lead an Intratumor Communication Network (EVNet) to fuel tumour progression. Gut, 2022, 71, 2043-2068.	12.1	53
47	Trefoil factors. Cellular and Molecular Life Sciences, 2005, 62, 2910-2915.	5.4	52
48	The number of <i>Helicobacter pylori</i> CagA EPIYA C tyrosine phosphorylation motifs influences the pattern of gastritis and the development of gastric carcinoma. Histopathology, 2012, 60, 992-998.	2.9	51
49	Clinical relevance of Helicobacter pylori vacA and cagA genotypes in gastric carcinoma. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2014, 28, 1003-1015.	2.4	51
50	CDH1 c-160a promotor polymorphism is not associated with risk of stomach cancer. International Journal of Cancer, 2002, 101, 196-197.	5.1	50
51	Targeting molecular signaling pathways ofÂ <i>Schistosoma haemotobium</i> Âinfection in bladder cancer. Virulence, 2011, 2, 267-279.	4.4	50
52	<i>Helicobacter</i> and Gastric Malignancies. Helicobacter, 2008, 13, 28-34.	3.5	49
53	Well-differentiated papillary mesothelioma: clustering in a Portuguese family with a germline BAP1 mutation. Annals of Oncology, 2013, 24, 2147-2150.	1.2	49
54	The interferon gamma receptor 1 (IFNGR1) -56C/T gene polymorphism is associated with increased risk of early gastric carcinoma. Gut, 2008, 57, 1504-1508.	12.1	48

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55	Association Between Cytokine Gene Polymorphisms and Gastric Precancerous Lesions: Systematic Review and Meta-analysis. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 762-776.	2.5	48
56	Patterns of expression of trefoil peptides and mucins in gastric polyps with and without malignant transformation., 1999, 187, 541-548.		47
57	The interleukin-8-251*T/*A polymorphism is not associated with risk for gastric carcinoma development in a Portuguese population. European Journal of Cancer Prevention, 2008, 17, 28-32.	1.3	47
58	Docosahexaenoic acid loaded lipid nanoparticles with bactericidal activity against Helicobacter pylori. International Journal of Pharmaceutics, 2017, 519, 128-137.	5.2	47
59	Gastric cancer pathogenesis. Helicobacter, 2016, 21, 34-38.	3.5	46
60	E-cadherin impairment increases cell survival through Notch-dependent upregulation of Bcl-2. Human Molecular Genetics, 2012, 21, 334-343.	2.9	44
61	MSI-L Gastric Carcinomas Share the hMLH1 Methylation Status of MSI-H Carcinomas but Not Their Clinicopathological Profile. Laboratory Investigation, 2000, 80, 1915-1923.	3.7	43
62	Concurrent hypermethylation of gene promoters is associated with a MSI-H phenotype and diploidy in gastric carcinomas. European Journal of Cancer, 2003, 39, 1222-1227.	2.8	43
63	A Novel Method for Genotyping the <i>Helicobacter pylori vacA</i> Intermediate Region Directly in Gastric Biopsy Specimens. Journal of Clinical Microbiology, 2012, 50, 3983-3989.	3.9	42
64	Differential expression of mucins and trefoil peptides in native epithelium, Barrett's metaplasia and squamous cell carcinoma of the oesophagus. Journal of Cancer Research and Clinical Oncology, 1999, 125, 71-76.	2.5	41
65	<i>Schistosoma haematobium</i> and bladder cancer: What lies beneath?. Virulence, 2010, 1, 84-87.	4.4	41
66	New insights into the inflamed tumor immune microenvironment of gastric cancer with lymphoid stroma: from morphology and digital analysis to gene expression. Gastric Cancer, 2019, 22, 77-90.	5.3	41
67	Prevalence of Low Bone Mineral Density in Female Dancers. Sports Medicine, 2015, 45, 257-268.	6.5	40
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). American Journal of Gastroenterology, 2021, 116, 1220-1229.	0.4	40
69	pS2 Protein expression in gastric carcinoma. An immunohistochemical and immunoradiometric study. European Journal of Cancer, 1996, 32, 1585-1590.	2.8	39
70	Urothelial dysplasia and inflammation induced by Schistosoma haematobium total antigen instillation in mice normal urothelium. Urologic Oncology: Seminars and Original Investigations, 2011, 29, 809-814.	1.6	38
71	Pattern of pS2 protein expression in premalignant and malignant lesions of gastric mucosa. European Journal of Cancer Prevention, 1996, 5, 169-180.	1.3	37
72	Microsatellite instability in hyperplastic and adenomatous polyps of the stomach., 1999, 86, 1649-1656.		37

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73	Phenotype–Genotype Profiles in Crohn's Disease Predicted by Genetic Markers in Autophagy-Related Genes (GOIA Study II). Inflammatory Bowel Diseases, 2013, 19, 230-239.	1.9	37
74	Nonoptical Massive Parallel DNA Sequencing of <i>BRCA1</i> Setting. Human Mutation, 2013, 34, 629-635.	2.5	37
75	Schistosoma haematobium: Identification of new estrogenic molecules with estradiol antagonistic activity and ability to inactivate estrogen receptor in mammalian cells. Experimental Parasitology, 2010, 126, 526-535.	1.2	36
76	E-cadherin gene mutations provide a genetic basis for the phenotypic divergence of mixed gastric carcinomas. Laboratory Investigation, 1999, 79, 459-65.	3.7	36
77	After <i>Helicobacter pylori</i> , Genetic Susceptibility to Gastric Carcinoma Revisited. Helicobacter, 2007, 12, 45-49.	3.5	35
78	Tumor Necrosis Factor Alpha Extended Haplotypes and Risk of Gastric Carcinoma. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 2416-2420.	2.5	35
79	Gastric cancer: Basic aspects. Helicobacter, 2018, 23, e12523.	3.5	35
80	Genetic Screening for Familial Gastric Cancer. Hereditary Cancer in Clinical Practice, 2004, 2, 51.	1.5	34
81	?-Catenin (CTNNB1) gene amplification: A new mechanism of protein overexpression in cancer. Genes Chromosomes and Cancer, 2005, 42, 238-246.	2.8	34
82	Apolipoprotein E e4 allele does not increase the risk of early postoperative delirium after major surgery. Journal of Anesthesia, 2012, 26, 412-421.	1.7	34
83	Cribriform-Morular Variant of Papillary Thyroid Carcinoma Displaying Poorly Differentiated Features. International Journal of Surgical Pathology, 2013, 21, 379-389.	0.8	34
84	Pathogenesis of Gastric Cancer. Helicobacter, 2015, 20, 30-35.	3.5	33
85	Glycans as Immune Checkpoints: Removal of Branched N-glycans Enhances Immune Recognition Preventing Cancer Progression. Cancer Immunology Research, 2020, 8, 1407-1425.	3.4	33
86	Polymorphisms in the TNFA and IL6 Genes Represent Risk Factors for Autoimmune Thyroid Disease. PLoS ONE, 2014, 9, e105492.	2.5	33
87	Establishment and characterization of two cell lines derived from human diffuse gastric carcinomas xenografted in nude mice. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 1996, 428, 91-8.	2.8	32
88	Mucoepidermoid carcinoma of the thyroid: a tumour histotype characterised by P-cadherin neoexpression and marked abnormalities of E-cadherin/catenins complex. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2002, 440, 498-504.	2.8	31
89	C/EBPbeta is over-expressed in gastric carcinogenesis and is associated with COX-2 expression. Journal of Pathology, 2006, 210, 398-404.	4.5	31
90	Schistosoma haematobium and Schistosomiasis mansoni: Production of an estradiol-related compound detected by elisa. Experimental Parasitology, 2009, 122, 250-253.	1.2	29

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91	Gastric cancer: Basic aspects. Helicobacter, 2017, 22, e12412.	3.5	29
92	Patterns of \hat{l}^2 -Catenin Expression in Gastric Carcinoma: Clinicopathological Relevance and Mutation Analysis. International Journal of Surgical Pathology, 2003, 11, 1-9.	0.8	27
93	Interleukin-1B signalling leads to increased survival of gastric carcinoma cells through a CREB-C/EBPÎ ² -associated mechanism. Gastric Cancer, 2016, 19, 74-84.	5.3	27
94	Crosstalk between Helicobacter pylori and Gastric Epithelial Cells Is Impaired by Docosahexaenoic Acid. PLoS ONE, 2013, 8, e60657.	2.5	26
95	C/EBP \hat{l}^2 regulates homeostatic and oncogenic gastric cell proliferation. Journal of Molecular Medicine, 2016, 94, 1385-1395.	3.9	25
96	Tumourigenic effect of <i>Schistosoma haematobium</i> total antigen in mammalian cells. International Journal of Experimental Pathology, 2009, 90, 448-453.	1.3	24
97	Helicobacter pylori's cholesterol uptake impacts resistance to docosahexaenoic acid. International Journal of Medical Microbiology, 2014, 304, 314-320.	3.6	24
98	C/EBPα expression is associated with homeostasis of the gastric epithelium and with gastric carcinogenesis. Laboratory Investigation, 2010, 90, 1132-1139.	3.7	23
99	Targeted Gene Next-Generation Sequencing Panel in Patients with Advanced Lung Adenocarcinoma: Paving the Way for Clinical Implementation. Cancers, 2019, 11, 1229.	3.7	23
100	IL-1RN VNTR polymorphism and genetic susceptibility to cervical cancer in Portugal. Molecular Biology Reports, 2012, 39, 10837-10842.	2.3	22
101	E-Cadherin Expression Is Correlated with the Isolated Cell/Diffuse Histotype and with Features of Biological Aggressiveness of Gastric Carcinoma. International Journal of Surgical Pathology, 1998, 6, 135-144.	0.8	21
102	Inactivation of estrogen receptor by Schistosoma haematobium total antigen in bladder urothelial cells. Oncology Reports, 2011, 27, 356-62.	2.6	21
103	Bone mineral density in vocational and professional ballet dancers. Osteoporosis International, 2017, 28, 2903-2912.	3.1	21
104	Combined Influence of EGF+61G>A and TGFB+869T>C Functional Polymorphisms in Renal Cell Carcinoma Progression and Overall Survival: The Link to Plasma Circulating MiR-7 and MiR-221/222 Expression. PLoS ONE, 2015, 10, e0103258.	2.5	21
105	CCAAT/Enhancer Binding Protein \hat{I}^2 (C/EBP \hat{I}^2) Isoforms as Transcriptional Regulators of the Pro-Invasive CDH3/P-Cadherin Gene in Human Breast Cancer Cells. PLoS ONE, 2013, 8, e55749.	2.5	20
106	Genetic Variants of the MGAT5 Gene Are Functionally Implicated in the Modulation of T Cells Glycosylation and Plasma IgG Glycome Composition in Ulcerative Colitis. Clinical and Translational Gastroenterology, 2020, 11, e00166.	2.5	20
107	Current thoughts on the histopathogenesis of gastric cancer. European Journal of Cancer Prevention, 2001, 10, 101-102.	1.3	20
108	Multicenter Evaluation of the Idylla NRAS-BRAF Mutation Test in Metastatic Colorectal Cancer. Journal of Molecular Diagnostics, 2018, 20, 664-676.	2.8	19

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109	Simultaneous detection of lung fusions using a multiplex RT-PCR next generation sequencing-based approach: a multi-institutional research study. BMC Cancer, 2018, 18, 828.	2.6	19
110	Gastric Cardia Carcinoma is Associated with the Promoter -77T> C Gene Polymorphism of X-Ray Cross-Complementing Group 1 (XRCC1). Journal of Gastrointestinal Surgery, 2009, 13, 2233-2238.	1.7	18
111	ICI 182,780 induces P-cadherin overexpression in breast cancer cells through chromatin remodelling at the promoter level: a role for C/EBPA in CDH3 gene activation. Human Molecular Genetics, 2010, 19, 2554-2566.	2.9	18
112	First-degree relatives of early-onset gastric cancer patients show a high risk for gastric cancer: phenotype and genotype profile. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2013, 463, 391-399.	2.8	18
113	Review: Gastric malignancies: Basic aspects. Helicobacter, 2019, 24, e12642.	3.5	18
114	Estudo da mutação do recetor do fator de crescimento epidérmico, durante 5 anos, numa população de doentes com cancro do pulmão de não pequenas células. Revista Portuguesa De Pneumologia, 2013, 19, 7-12.	0.7	17
115	Overall Survival Analysis and Characterization of an EGFR Mutated Non-Small Cell Lung Cancer (NSCLC) Population. Archivos De Bronconeumologia, 2018, 54, 10-17.	0.8	17
116	Criteria to predict carriers of a novel SCN5A mutation in a large Portuguese family affected by the Brugada syndrome. Europace, 2012, 14, 882-888.	1.7	16
117	Genetic variation in Wnt/ \hat{l}^2 -catenin and ER signalling pathways in female and male elite dancers and its associations with low bone mineral density: a cross-section and longitudinal study. Osteoporosis International, 2018, 29, 2261-2274.	3.1	16
118	ctDNA on liquid biopsy for predicting response and prognosis in locally advanced rectal cancer: A systematic review. European Journal of Surgical Oncology, 2022, 48, 218-227.	1.0	16
119	E-cadherin changes in gastric carcimona. Histopathology, 1999, 35, 477-478.	2.9	15
120	Genetic Changes of CEBPA in Cancer: Mutations or Polymorphisms?. Journal of Clinical Oncology, 2007, 25, 2493-2494.	1.6	15
121	New massive parallel sequencing approach improves the genetic characterization of congenital myopathies. Journal of Human Genetics, 2016, 61, 497-505.	2.3	15
122	Female sex hormone receptors are not involved in gastric carcinogenesis. A biochemical and immunohistochemical study. European Journal of Cancer Prevention, 1994, 3, 31-38.	1.3	14
123	Comprehensive massive parallel DNA sequencing strategy for the genetic diagnosis of the neuro-cardio-facio-cutaneous syndromes. European Journal of Human Genetics, 2015, 23, 347-353.	2.8	14
124	Epidemiology of human papillomavirus on anogenital warts in Portugal – The <scp>HERCOLES</scp> study. Journal of the European Academy of Dermatology and Venereology, 2017, 31, 1342-1348.	2.4	14
125	A novel 25 bp tandem repeat within the human trefoil peptide gene TFF2 in 21q22.3: polymorphism and mammalian evolution. European Journal of Human Genetics, 1998, 6, 121-128.	2.8	13
126	Circulating Tumor DNA: A Step into the Future of Cancer Management. Acta Cytologica, 2019, 63, 456-465.	1.3	13

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127	Liquid Biopsy for Disease Monitoring in Non-Small Cell Lung Cancer: The Link between Biology and the Clinic. Cells, 2021, 10, 1912.	4.1	13
128	Mitochondrial DNA alteration in gastric cancer. Gastroenterology, 2000, 119, 1808-1809.	1.3	12
129	IL-1RN VNTR polymorphism as a susceptibility marker for nasopharyngeal carcinoma in Portugal. Archives of Oral Biology, 2013, 58, 1040-1046.	1.8	12
130	Carcinogenic ability of possibly through oncogenic mutation of gene. Advances in Cancer: Research & Treatment, 2013, 2013, .	0.0	12
131	Extensive genetic polymorphism of peptidases A, B, C, and D, in wild rabbit (Oryctolagus cuniculus) populations from the Iberian Peninsula. Biochemical Genetics, 1999, 37, 237-249.	1.7	11
132	E-cadherin mutations in gastric carcinoma. Journal of Pathology, 2000, 191, 466-467.	4.5	11
133	Genetic variants in the <i>IL1A </i> gene region contribute to intestinal-type gastric carcinoma susceptibility in European populations. International Journal of Cancer, 2014, 135, 1343-1355.	5.1	11
134	Induction of apoptosis increases sensitivity to detect cancer mutations in plasma. European Journal of Cancer, 2020, 127, 130-138.	2.8	11
135	Genetic Heterogeneity in Colorectal Cancer and its Clinical Implications. Acta Medica Portuguesa, 2015, 28, 370-375.	0.4	10
136	Genetic variants identified by target next-generation sequencing in heart transplant patients with dilated cardiomyopathy. Revista Portuguesa De Cardiologia, 2019, 38, 441-447.	0.5	10
137	Bone mass of female dance students prior to professional dance training: A cross-sectional study. PLoS ONE, 2017, 12, e0180639.	2.5	10
138	E-cadherin gene mutations provide a genetic basis for the phenotypic divergence of mixed gastric carcinomas. European Journal of Cancer Prevention, 1999, 8, 351.	1.3	9
139	Detection of Common and Less Frequent <i>EGFR</i> Mutations in Cytological Samples of Lung Cancer. Acta Cytologica, 2014, 58, 275-280.	1.3	9
140	Oral and Gastric Helicobacter Pylori: Effects and Associations. PLoS ONE, 2015, 10, e0126923.	2.5	9
141	The Dysfunctional Immune System in Common Variable Immunodeficiency Increases the Susceptibility to Gastric Cancer. Cells, 2020, 9, 1498.	4.1	9
142	The influence of the gastric microbiota in gastric cancer development. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2021, 50-51, 101734.	2.4	9
143	The value of cell-free circulating tumour DNA profiling in advanced non-small cell lung cancer (NSCLC) management. Cancer Cell International, 2021, 21, 675.	4.1	9
144	Granulomatous-like immune reaction and hepatic fibrosis induced by <i>Schistosoma haematobium</i> ji>immature worms. Virulence, 2010, 1, 123-129.	4.4	8

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145	Clinical Application of Next-Generation Sequencing of Plasma Cell-Free DNA for Genotyping Untreated Advanced Non-Small Cell Lung Cancer. Cancers, 2021, 13, 2707.	3.7	8
146	First degree relatives and familial aggregation of gastric cancer: who to choose for control in case–control studies?. Familial Cancer, 2012, 11, 137-143.	1.9	7
147	Utilidad del diagnóstico molecular en una familia con sÃndrome de Marfan y un fenotipo vascular atÃpico. Revista Espanola De Cardiologia, 2011, 64, 151-154.	1.2	6
148	LRP5 gene polymorphisms and radiographic joint damage in rheumatoid arthritis patients. Osteoporosis International, 2018, 29, 2355-2368.	3.1	6
149	Portuguese Consensus Recommendations for Next-Generation Sequencing of Lung Cancer, Rare Tumors, and Cancers of Unknown Primary Origin in Clinical Practice. Acta Medica Portuguesa, 2022, 35, 677-690.	0.4	6
150	Variable Distribution of <i>TFF2</i> (Spasmolysin) Alleles in Europeans Does Not Indicate Predisposition to Gastric Cancer. Human Heredity, 1999, 49, 45-47.	0.8	5
151	Molecular characterization of Portuguese patients with dilated cardiomyopathy. Revista Portuguesa De Cardiologia, 2019, 38, 129-139.	0.5	5
152	Different patterns of \hat{l}^2 -catenin expression in gastric carcinomas: relationship with clinicopathological parameters and prognostic outcome. Histopathology, 2002, 41, 368-369.	2.9	4
153	Core I gene is overexpressed in Hýrthle and non-Hýrthle cell microfollicular adenomas and follicular carcinomas of the thyroid. BMC Cancer, 2004, 4, 12.	2.6	4
154	Ancillary Studies, Including Immunohistochemistry and Molecular Studies, in Lung Cytology. Surgical Pathology Clinics, 2014, 7, 35-46.	1.7	4
155	Abstract 3575: The OncoNetwork Consortium: A global collaborative research study on the development and verification of an Ion AmpliSeq RNA gene lung fusion panel. Cancer Research, 2014, 74, 3575-3575.	0.9	4
156	Mixed carcinoma of the stomach: a clinicopathological entity. Histopathology, 2003, 43, 94-95.	2.9	3
157	Molecular characterization of Portuguese patients with dilated cardiomyopathy. Revista Portuguesa De Cardiologia (English Edition), 2019, 38, 129-139.	0.2	3
158	Genetic Variants Are Not Rare in ICD Candidates with Dilated Cardiomyopathy: Time for Next-Generation Sequencing?. Cardiology Research and Practice, 2019, 2019, 1-9.	1.1	3
159	The Adaptive Immune Landscape of the Colorectal Adenoma–Carcinoma Sequence. International Journal of Molecular Sciences, 2021, 22, 9791.	4.1	3
160	Review: Gastric cancer: Basic aspects. Helicobacter, 2020, 25, e12739.	3.5	3
161	Re. †Cellular phenotypes of differentiated-type adenocarcinomas and precancerous lesions of the stomach are dependent on the genetic pathways'. Journal of Pathology, 2001, 195, 636-636.	4.5	2
162	Prédisposition génétique au cancer gastrique. Acta Endoscopica, 2007, 37, 239-247.	0.0	2

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163	Common Vascular Endothelial Growth Factor Variants and Risk for Posttransplant Kaposi Sarcoma. Transplantation, 2010, 90, 337-338.	1.0	2
164	Diagnostic challenges of Marfan syndrome in an XYY young man. Cardiology in the Young, 2012, 22, 466-468.	0.8	2
165	Validation of a Targeted Next-Generation Sequencing Panel for Tumor Mutation Burden Analysis. Journal of Molecular Diagnostics, 2021, 23, 882-893.	2.8	2
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