

# Josã© C Machado

## List of Publications by Year in descending order

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194  
papers

15,435  
citations

43973

48  
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18075

120  
g-index

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199  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Management of <i>Helicobacter pylori</i> infection—the Maastricht V/Florence Consensus Report. <i>Gut</i> , 2017, 66, 6-30.	6.1	2,245
2	Management of <i>Helicobacter pylori</i> infection—the Maastricht IV/ Florence Consensus Report. <i>Gut</i> , 2012, 61, 646-664.	6.1	2,023
3	Current concepts in the management of <i>Helicobacter pylori</i> infection: the Maastricht III Consensus Report. <i>Gut</i> , 2007, 56, 772-781.	6.1	1,706
4	Management of precancerous conditions and lesions in the stomach (MAPS): guideline from the European Society of Gastrointestinal Endoscopy (ESGE), European <i>Helicobacter</i> Study Group (EHSG), European Society of Pathology (ESP), and the Sociedade Portuguesa de Endoscopia Digestiva (SPED). <i>Endoscopy</i> , 2012, 44, 74-94.	1.0	594
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.	3.0	563
6	Gastric microbial community profiling reveals a dysbiotic cancer-associated microbiota. <i>Gut</i> , 2018, 67, 226-236.	6.1	496
7	A proinflammatory genetic profile increases the risk for chronic atrophic gastritis and gastric carcinoma. <i>Gastroenterology</i> , 2003, 125, 364-371.	0.6	450
8	Interleukin 1B and interleukin 1RN polymorphisms are associated with increased risk of gastric carcinoma. <i>Gastroenterology</i> , 2001, 121, 823-829.	0.6	402
9	The prevalence of PIK3CA mutations in gastric and colon cancer. <i>European Journal of Cancer</i> , 2005, 41, 1649-1654.	1.3	314
10	E-cadherin gene (CDH1) promoter methylation as the second hit in sporadic diffuse gastric carcinoma. <i>Oncogene</i> , 2001, 20, 1525-1528.	2.6	252
11	Identification of germ-line E-cadherin mutations in gastric cancer families of European origin. <i>Cancer Research</i> , 1998, 58, 4086-9.	0.4	241
12	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, 259-270.	1.6	176
13	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.	1.4	167
14	KRAS and BRAF oncogenic mutations in MSS colorectal carcinoma progression. <i>Oncogene</i> , 2007, 26, 158-163.	2.6	164
15	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.	1.5	161
16	Screening E-cadherin in gastric cancer families reveals germline mutations only in hereditary diffuse gastric cancer kindred. <i>Human Mutation</i> , 2002, 19, 510-517.	1.1	153
17	Exosomes and Immune Response in Cancer: Friends or Foes?. <i>Frontiers in Immunology</i> , 2018, 9, 730.	2.2	151
18	The Two Faces of Tumor-Associated Macrophages and Their Clinical Significance in Colorectal Cancer. <i>Frontiers in Immunology</i> , 2019, 10, 1875.	2.2	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. <i>Gut</i> , 2021, 70, 40-54.	6.1	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. <i>Helicobacter</i> , 2011, 16, 38-44.	1.6	119
22	Systematic review: gastric microbiota in health and disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2020, 51, 582-602.	1.9	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). <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2012, 460, 19-46.	1.4	111
24	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.	1.3	97
25	<i>Helicobacter pylori</i> 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.	1.6	92
26	G-308A TNF- $\alpha$ polymorphism is associated with an increased risk of invasive cervical cancer. <i>Biochemical and Biophysical Research Communications</i> , 2005, 334, 588-592.	1.0	91
27	Pathogenesis of Gastric Cancer: Genetics and Molecular Classification. <i>Current Topics in Microbiology and Immunology</i> , 2017, 400, 277-304.	0.7	90
28	Docosahexaenoic Acid Inhibits <i>Helicobacter pylori</i> Growth In Vitro and Mice Gastric Mucosa Colonization. <i>PLoS ONE</i> , 2012, 7, e35072.	1.1	90
29	CagA Associates with c-Met, E-cadherin, and p120-catenin in a Multiproteic Complex That Suppresses <i>Helicobacter pylori</i> -induced Cell-invasive Phenotype. <i>Journal of Infectious Diseases</i> , 2009, 200, 745-755.	1.9	89
30	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.	1.7	88
31	Association between Functional EGF+61 Polymorphism and Glioma Risk. <i>Clinical Cancer Research</i> , 2007, 13, 2621-2626.	3.2	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. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2017, 470, 5-20.	1.4	82
33	EGFR regulates RhoA-GTP dependent cell motility in E-cadherin mutant cells. <i>Human Molecular Genetics</i> , 2007, 16, 1639-1647.	1.4	81
34	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.	1.4	79
35	Genetics of glucocorticoid regulation and posttraumatic stress disorder—What do we know?. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 63, 143-157.	2.9	70
36	Genetic and Epigenetic Alteration in Gastric Carcinogenesis. <i>Helicobacter</i> , 2010, 15, 34-39.	1.6	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. <i>Oncotarget</i> , 2016, 7, 80465-80481.	0.8	62
38	Heterozygous germline mutations in A2ML1 are associated with a disorder clinically related to Noonan syndrome. <i>European Journal of Human Genetics</i> , 2015, 23, 317-324.	1.4	61
39	<i>Schistosoma haematobium</i> total antigen induces increased proliferation, migration and invasion, and decreases apoptosis of normal epithelial cells. <i>International Journal for Parasitology</i> , 2009, 39, 1083-1091.	1.3	59
40	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, 1451-1459.	1.9	59
41	Human Trefoil Peptides: Genomic Structure in 21q22.3 and Coordinated Expression. <i>European Journal of Human Genetics</i> , 1996, 4, 308-315.	1.4	58
42	Molecular Pathogenesis of Gastric Cancer. <i>Helicobacter</i> , 2013, 18, 28-33.	1.6	57
43	NOD2/CARD15 and TNFA, But Not ILLB and ILLRN, are Associated With Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2005, 11, 331-339.	0.9	54
44	Promoter methylation of TGF $\beta$ receptor I and mutation of TGF $\beta$ receptor II are frequent events in MSI sporadic gastric carcinomas. <i>Journal of Pathology</i> , 2003, 200, 32-38.	2.1	53
45	Basic Aspects of Gastric Cancer. <i>Helicobacter</i> , 2009, 14, 36-40.	1.6	53
46	Extracellular Vesicles from Pancreatic Cancer Stem Cells Lead an Intratumor Communication Network (EVNet) to fuel tumour progression. <i>Gut</i> , 2022, 71, 2043-2068.	6.1	53
47	Trefoil factors. <i>Cellular and Molecular Life Sciences</i> , 2005, 62, 2910-2915.	2.4	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. <i>Histopathology</i> , 2012, 60, 992-998.	1.6	51
49	Clinical relevance of <i>Helicobacter pylori</i> vacA and cagA genotypes in gastric carcinoma. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2014, 28, 1003-1015.	1.0	51
50	CDH1 c-160a promotor polymorphism is not associated with risk of stomach cancer. <i>International Journal of Cancer</i> , 2002, 101, 196-197.	2.3	50
51	Targeting molecular signaling pathways of <i>Schistosoma haematobium</i> infection in bladder cancer. <i>Virulence</i> , 2011, 2, 267-279.	1.8	50
52	<i>Helicobacter</i> and Gastric Malignancies. <i>Helicobacter</i> , 2008, 13, 28-34.	1.6	49
53	Well-differentiated papillary mesothelioma: clustering in a Portuguese family with a germline BAP1 mutation. <i>Annals of Oncology</i> , 2013, 24, 2147-2150.	0.6	49
54	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.	6.1	48

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55	Association Between Cytokine Gene Polymorphisms and Gastric Precancerous Lesions: Systematic Review and Meta-analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 762-776.	1.1	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. <i>European Journal of Cancer Prevention</i> , 2008, 17, 28-32.	0.6	47
58	Docosahexaenoic acid loaded lipid nanoparticles with bactericidal activity against <i>Helicobacter pylori</i> . <i>International Journal of Pharmaceutics</i> , 2017, 519, 128-137.	2.6	47
59	Gastric cancer pathogenesis. <i>Helicobacter</i> , 2016, 21, 34-38.	1.6	46
60	E-cadherin impairment increases cell survival through Notch-dependent upregulation of Bcl-2. <i>Human Molecular Genetics</i> , 2012, 21, 334-343.	1.4	44
61	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.	1.7	43
62	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.	1.3	43
63	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.	1.8	42
64	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.	1.2	41
65	<i>Schistosoma haematobium</i> and bladder cancer: What lies beneath?. <i>Virulence</i> , 2010, 1, 84-87.	1.8	41
66	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.	2.7	41
67	Prevalence of Low Bone Mineral Density in Female Dancers. <i>Sports Medicine</i> , 2015, 45, 257-268.	3.1	40
68	Adverse Event Profile During the Treatment of <i>Helicobacter pylori</i> : A Real-World Experience of 22,000 Patients From the European Registry on <i>H. pylori</i> Management (Hp-EuReg). <i>American Journal of Gastroenterology</i> , 2021, 116, 1220-1229.	0.2	40
69	pS2 Protein expression in gastric carcinoma. An immunohistochemical and immunoradiometric study. <i>European Journal of Cancer</i> , 1996, 32, 1585-1590.	1.3	39
70	Urothelial dysplasia and inflammation induced by <i>Schistosoma haematobium</i> total antigen instillation in mice normal urothelium. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2011, 29, 809-814.	0.8	38
71	Pattern of pS2 protein expression in premalignant and malignant lesions of gastric mucosa. <i>European Journal of Cancer Prevention</i> , 1996, 5, 169-180.	0.6	37
72	Microsatellite instability in hyperplastic and adenomatous polyps of the stomach. , 1999, 86, 1649-1656.		37

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73	Phenotypeâ€œGenotype Profiles in Crohn's Disease Predicted by Genetic Markers in Autophagy-Related Genes (GOIA Study II). <i>Inflammatory Bowel Diseases</i> , 2013, 19, 230-239.	0.9	37
74	Nonoptical Massive Parallel DNA Sequencing of <i>BRCA1</i> and <i>BRCA2</i> Genes in a Diagnostic Setting. <i>Human Mutation</i> , 2013, 34, 629-635.	1.1	37
75	<i>Schistosoma haematobium</i> : Identification of new estrogenic molecules with estradiol antagonistic activity and ability to inactivate estrogen receptor in mammalian cells. <i>Experimental Parasitology</i> , 2010, 126, 526-535.	0.5	36
76	E-cadherin gene mutations provide a genetic basis for the phenotypic divergence of mixed gastric carcinomas. <i>Laboratory Investigation</i> , 1999, 79, 459-65.	1.7	36
77	After <i>Helicobacter pylori</i> , Genetic Susceptibility to Gastric Carcinoma Revisited. <i>Helicobacter</i> , 2007, 12, 45-49.	1.6	35
78	Tumor Necrosis Factor Alpha Extended Haplotypes and Risk of Gastric Carcinoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 2416-2420.	1.1	35
79	Gastric cancer: Basic aspects. <i>Helicobacter</i> , 2018, 23, e12523.	1.6	35
80	Genetic Screening for Familial Gastric Cancer. <i>Hereditary Cancer in Clinical Practice</i> , 2004, 2, 51.	0.6	34
81	$\beta$ -Catenin (CTNNB1) gene amplification: A new mechanism of protein overexpression in cancer. <i>Genes Chromosomes and Cancer</i> , 2005, 42, 238-246.	1.5	34
82	Apolipoprotein E e4 allele does not increase the risk of early postoperative delirium after major surgery. <i>Journal of Anesthesia</i> , 2012, 26, 412-421.	0.7	34
83	Cribriform-Morular Variant of Papillary Thyroid Carcinoma Displaying Poorly Differentiated Features. <i>International Journal of Surgical Pathology</i> , 2013, 21, 379-389.	0.4	34
84	Pathogenesis of Gastric Cancer. <i>Helicobacter</i> , 2015, 20, 30-35.	1.6	33
85	Glycans as Immune Checkpoints: Removal of Branched N-glycans Enhances Immune Recognition Preventing Cancer Progression. <i>Cancer Immunology Research</i> , 2020, 8, 1407-1425.	1.6	33
86	Polymorphisms in the TNFA and IL6 Genes Represent Risk Factors for Autoimmune Thyroid Disease. <i>PLoS ONE</i> , 2014, 9, e105492.	1.1	33
87	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.	1.4	32
88	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.	1.4	31
89	C/EBPbeta is over-expressed in gastric carcinogenesis and is associated with COX-2 expression. <i>Journal of Pathology</i> , 2006, 210, 398-404.	2.1	31
90	<i>Schistosoma haematobium</i> and <i>Schistosomiasis mansoni</i> : Production of an estradiol-related compound detected by elisa. <i>Experimental Parasitology</i> , 2009, 122, 250-253.	0.5	29

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91	Gastric cancer: Basic aspects. <i>Helicobacter</i> , 2017, 22, e12412.	1.6	29
92	Patterns of $\beta$ -Catenin Expression in Gastric Carcinoma: Clinicopathological Relevance and Mutation Analysis. <i>International Journal of Surgical Pathology</i> , 2003, 11, 1-9.	0.4	27
93	Interleukin-1 $\beta$ signalling leads to increased survival of gastric carcinoma cells through a CREB-C/EBP $\beta$ -associated mechanism. <i>Gastric Cancer</i> , 2016, 19, 74-84.	2.7	27
94	Crosstalk between <i>Helicobacter pylori</i> and Gastric Epithelial Cells Is Impaired by Docosahexaenoic Acid. <i>PLoS ONE</i> , 2013, 8, e60657.	1.1	26
95	C/EBP $\beta$ regulates homeostatic and oncogenic gastric cell proliferation. <i>Journal of Molecular Medicine</i> , 2016, 94, 1385-1395.	1.7	25
96	Tumourigenic effect of <i>Schistosoma haematobium</i> total antigen in mammalian cells. <i>International Journal of Experimental Pathology</i> , 2009, 90, 448-453.	0.6	24
97	<i>Helicobacter pylori</i> 's cholesterol uptake impacts resistance to docosahexaenoic acid. <i>International Journal of Medical Microbiology</i> , 2014, 304, 314-320.	1.5	24
98	C/EBP $\beta$ expression is associated with homeostasis of the gastric epithelium and with gastric carcinogenesis. <i>Laboratory Investigation</i> , 2010, 90, 1132-1139.	1.7	23
99	Targeted Gene Next-Generation Sequencing Panel in Patients with Advanced Lung Adenocarcinoma: Paving the Way for Clinical Implementation. <i>Cancers</i> , 2019, 11, 1229.	1.7	23
100	IL-1RN VNTR polymorphism and genetic susceptibility to cervical cancer in Portugal. <i>Molecular Biology Reports</i> , 2012, 39, 10837-10842.	1.0	22
101	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.	0.4	21
102	Inactivation of estrogen receptor by <i>Schistosoma haematobium</i> total antigen in bladder urothelial cells. <i>Oncology Reports</i> , 2011, 27, 356-62.	1.2	21
103	Bone mineral density in vocational and professional ballet dancers. <i>Osteoporosis International</i> , 2017, 28, 2903-2912.	1.3	21
104	Combined Influence of EGF+61G>A and TGF $\beta$ +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> , 2015, 10, e0103258.	1.1	21
105	CCAAT/Enhancer Binding Protein $\beta$ (C/EBP $\beta$ ) Isoforms as Transcriptional Regulators of the Pro-Invasive CDH3/P-Cadherin Gene in Human Breast Cancer Cells. <i>PLoS ONE</i> , 2013, 8, e55749.	1.1	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. <i>Clinical and Translational Gastroenterology</i> , 2020, 11, e00166.	1.3	20
107	Current thoughts on the histopathogenesis of gastric cancer. <i>European Journal of Cancer Prevention</i> , 2001, 10, 101-102.	0.6	20
108	Multicenter Evaluation of the Idylla NRAS-BRAF Mutation Test in Metastatic Colorectal Cancer. <i>Journal of Molecular Diagnostics</i> , 2018, 20, 664-676.	1.2	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. <i>BMC Cancer</i> , 2018, 18, 828.	1.1	19
110	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, 2233-2238.	0.9	18
111	ICI 182,780 induces P-cadherin overexpression in breast cancer cells through chromatin remodelling at the promoter level: a role for C/EBP $\alpha$ in CDH3 gene activation. <i>Human Molecular Genetics</i> , 2010, 19, 2554-2566.	1.4	18
112	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, 391-399.	1.4	18
113	Review: Gastric malignancies: Basic aspects. <i>Helicobacter</i> , 2019, 24, e12642.	1.6	18
114	Estudo da mutação do recetor do fator de crescimento epidérmico, durante 5 anos, numa população de doentes com cancro do pulmão de células pequenas. <i>Revista Portuguesa De Pneumologia</i> , 2013, 19, 7-12.	0.7	17
115	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.	0.4	17
116	Criteria to predict carriers of a novel SCN5A mutation in a large Portuguese family affected by the Brugada syndrome. <i>Europace</i> , 2012, 14, 882-888.	0.7	16
117	Genetic variation in Wnt/ $\beta$ -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. <i>Osteoporosis International</i> , 2018, 29, 2261-2274.	1.3	16
118	ctDNA on liquid biopsy for predicting response and prognosis in locally advanced rectal cancer: A systematic review. <i>European Journal of Surgical Oncology</i> , 2022, 48, 218-227.	0.5	16
119	E-cadherin changes in gastric carcinoma. <i>Histopathology</i> , 1999, 35, 477-478.	1.6	15
120	Genetic Changes of CEBPA in Cancer: Mutations or Polymorphisms?. <i>Journal of Clinical Oncology</i> , 2007, 25, 2493-2494.	0.8	15
121	New massive parallel sequencing approach improves the genetic characterization of congenital myopathies. <i>Journal of Human Genetics</i> , 2016, 61, 497-505.	1.1	15
122	Female sex hormone receptors are not involved in gastric carcinogenesis. A biochemical and immunohistochemical study. <i>European Journal of Cancer Prevention</i> , 1994, 3, 31-38.	0.6	14
123	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, 347-353.	1.4	14
124	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.	1.3	14
125	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, 121-128.	1.4	13
126	Circulating Tumor DNA: A Step into the Future of Cancer Management. <i>Acta Cytologica</i> , 2019, 63, 456-465.	0.7	13



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127	Liquid Biopsy for Disease Monitoring in Non-Small Cell Lung Cancer: The Link between Biology and the Clinic. <i>Cells</i> , 2021, 10, 1912.	1.8	13
128	Mitochondrial DNA alteration in gastric cancer. <i>Gastroenterology</i> , 2000, 119, 1808-1809.	0.6	12
129	IL-1RN VNTR polymorphism as a susceptibility marker for nasopharyngeal carcinoma in Portugal. <i>Archives of Oral Biology</i> , 2013, 58, 1040-1046.	0.8	12
130	Carcinogenic ability of possibly through oncogenic mutation of gene. <i>Advances in Cancer: Research &amp; Treatment</i> , 2013, 2013, .	0.0	12
131	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, 237-249.	0.8	11
132	E-cadherin mutations in gastric carcinoma. <i>Journal of Pathology</i> , 2000, 191, 466-467.	2.1	11
133	Genetic variants in the <i>IL1A</i> gene region contribute to intestinal-type gastric carcinoma susceptibility in European populations. <i>International Journal of Cancer</i> , 2014, 135, 1343-1355.	2.3	11
134	Induction of apoptosis increases sensitivity to detect cancer mutations in plasma. <i>European Journal of Cancer</i> , 2020, 127, 130-138.	1.3	11
135	Genetic Heterogeneity in Colorectal Cancer and its Clinical Implications. <i>Acta Medica Portuguesa</i> , 2015, 28, 370-375.	0.2	10
136	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.	0.2	10
137	Bone mass of female dance students prior to professional dance training: A cross-sectional study. <i>PLoS ONE</i> , 2017, 12, e0180639.	1.1	10
138	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.	0.6	9
139	Detection of Common and Less Frequent <i>EGFR</i> Mutations in Cytological Samples of Lung Cancer. <i>Acta Cytologica</i> , 2014, 58, 275-280.	0.7	9
140	Oral and Gastric <i>Helicobacter Pylori</i> : Effects and Associations. <i>PLoS ONE</i> , 2015, 10, e0126923.	1.1	9
141	The Dysfunctional Immune System in Common Variable Immunodeficiency Increases the Susceptibility to Gastric Cancer. <i>Cells</i> , 2020, 9, 1498.	1.8	9
142	The influence of the gastric microbiota in gastric cancer development. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2021, 50-51, 101734.	1.0	9
143	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.	1.8	9
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