

# MarÃ-a Teresa AgullÃ³ OrtuÃ±o

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

977  
citations

471509

17  
h-index

434195

31  
g-index

49  
all docs

49  
docs citations

49  
times ranked

1997  
citing authors

#	ARTICLE	IF	CITATIONS
1	Epithelial-to-mesenchymal transition in tumor progression. <i>Medical Oncology</i> , 2017, 34, 122.	2.5	97
2	Role of c-Src in Human MCF7 Breast Cancer Cell Tumorigenesis. <i>Journal of Biological Chemistry</i> , 2006, 281, 20851-20864.	3.4	86
3	MicroRNA-Dependent Regulation of Transcription in Non-Small Cell Lung Cancer. <i>PLoS ONE</i> , 2014, 9, e90524.	2.5	65
4	Plasmatic homocysteine concentration and its relationship with complications associated to diabetes mellitus. <i>Clinica Chimica Acta</i> , 2002, 326, 105-112.	1.1	63
5	Multiplatform plasma fingerprinting in cancer cachexia: a pilot observational and translational study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018, 9, 348-357.	7.3	61
6	PTRF/Cavin-1 and MIF Proteins Are Identified as Non-Small Cell Lung Cancer Biomarkers by Label-Free Proteomics. <i>PLoS ONE</i> , 2012, 7, e33752.	2.5	60
7	Risk factors associated with <i>Clostridium difficile</i> infection in adult oncology patients. <i>Supportive Care in Cancer</i> , 2015, 23, 1569-1577.	2.2	50
8	Inhibition of proliferation and induction of apoptosis in human breast cancer cells by lauryl gallate. <i>Carcinogenesis</i> , 2005, 27, 1699-1712.	2.8	48
9	DICER1, DROSHA and miRNAs in patients with non-small cell lung cancer: implications for outcomes and histologic classification. <i>Carcinogenesis</i> , 2013, 34, 1031-1038.	2.8	45
10	Trypanocidal, trichomonacidal and cytotoxic components of cultivated <i>Artemisia absinthium</i> Linnaeus (Asteraceae) essential oil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2015, 110, 693-699.	1.6	44
11	A non-catalytic function of the Src family tyrosine kinases controls prolactin-induced Jak2 signaling. <i>Cellular Signalling</i> , 2010, 22, 415-426.	3.6	38
12	Protein phosphorylation analysis in archival clinical cancer samples by shotgun and targeted proteomics approaches. <i>Molecular BioSystems</i> , 2011, 7, 2368.	2.9	35
13	Blood Predictive Biomarkers for Patients With Non-small-cell Lung Cancer Associated With Clinical Response to Nivolumab. <i>Clinical Lung Cancer</i> , 2020, 21, 75-85.	2.6	34
14	Pyrrrolizidine alkaloids from Canarian endemic plants and their biological effects. <i>Biochemical Systematics and Ecology</i> , 2008, 36, 153-166.	1.3	33
15	Lung Cancer Genomic Signatures. <i>Journal of Thoracic Oncology</i> , 2010, 5, 1673-1691.	1.1	32
16	Evaluation of novel trans-sulfonamide platinum complexes against tumor cell lines. <i>European Journal of Medicinal Chemistry</i> , 2014, 76, 360-368.	5.5	22
17	Implication of miRNA in the diagnosis and treatment of breast cancer. <i>Expert Review of Anticancer Therapy</i> , 2011, 11, 1265-1275.	2.4	20
18	Antifeedant and Cytotoxic Activity of Longipinane Derivatives. <i>Planta Medica</i> , 2010, 76, 297-302.	1.3	18

#	ARTICLE	IF	CITATIONS
19	Relevance of insulin-like growth factor 1 receptor gene expression as a prognostic factor in non-small-cell lung cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2015, 141, 43-53.	2.5	18
20	Blood mRNA expression of REV3L and TYMS as potential predictive biomarkers from platinum-based chemotherapy plus pemetrexed in non-small cell lung cancer patients. <i>Cancer Chemotherapy and Pharmacology</i> , 2020, 85, 525-535.	2.3	15
21	Heterophile antibodies produce spuriously elevated concentrations of cardiac Troponin I in patients with <i>Legionella pneumophila</i> . <i>Clinical Biochemistry</i> , 2005, 38, 584-587.	1.9	14
22	Current approach and novel perspectives in nasopharyngeal carcinoma: the role of targeting proteasome dysregulation as a molecular landmark in nasopharyngeal cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 202.	8.6	14
23	Mechanistic added value of a trans-Sulfonamide-Platinum-Complex in human melanoma cell lines and synergism with cis-Platin. <i>Molecular Cancer</i> , 2017, 16, 45.	19.2	12
24	Prognostic value of dual-specificity phosphatase 6 expression in non-small cell lung cancer. <i>Tumor Biology</i> , 2015, 36, 1199-1206.	1.8	9
25	Biochemical and immunologic features of an outbreak of Legionnaires disease: comparative study between community-acquired pneumonias. <i>Diagnostic Microbiology and Infectious Disease</i> , 2006, 56, 7-11.	1.8	8
26	Prevalence of Hypoproteinemia and Hypoalbuminemia in Pregnant Women from Three Different Socioeconomic Populations. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6275.	2.6	7
27	Tumor Stromal Interactions in a Co-Culture Model of Human Pancreatic Adenocarcinoma Cells and Fibroblasts and Their Connection with Tumor Spread. <i>Biomedicines</i> , 2021, 9, 364.	3.2	7
28	Influence of mineral waters on in vitro proliferation, antioxidant response and cytokine production in a human lung fibroblasts cell line. <i>International Journal of Biometeorology</i> , 2019, 63, 1171-1180.	3.0	6
29	Topical heparin as an effective and safe treatment for patients with capecitabine-induced hand-foot syndrome: results of a phase IIA trial supported by proteomic profiling of skin biopsies. <i>Therapeutic Advances in Medical Oncology</i> , 2022, 14, 175883592210869.	3.2	5
30	Blood-based biomarkers for monitoring antiangiogenic therapy in non-small cell lung cancer. <i>Medical Oncology</i> , 2016, 33, 105.	2.5	3
31	Propylene glycol interference in the Vidas HIV DUO assay. <i>Clinical Biochemistry</i> , 2002, 35, 333-334.	1.9	2
32	Nutritional Health Education in Pregnant Women in a Rural Health Centre: Results in Spanish and Foreign Women. <i>Healthcare (Switzerland)</i> , 2021, 9, 1293.	2.0	2
33	Study of creatinine and creatinine-clearance in liver transplantation. <i>Transplantation Proceedings</i> , 2002, 34, 270-271.	0.6	1
34	Structure-Dependent Cytotoxic Effects of Eremophilanolide Sesquiterpenes. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.5	1
35	Multiple immunofluorescence assay identifies upregulation of Active $\beta$ -catenin in prostate cancer. <i>BMC Research Notes</i> , 2019, 12, 68.	1.4	1
36	Phase II trial of topical heparin as treatment for patients (pts) with hand-foot syndrome (HFS) induced by capecitabine (CAP).. <i>Journal of Clinical Oncology</i> , 2011, 29, e19671-e19671.	1.6	1

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37	1100 POSTER Dicer and Drosha Expression and Outcomes in Patients With Lung Cancer. European Journal of Cancer, 2011, 47, S124.	2.8	0
38	186 Mechanistic Differences Between a New Platinum(II) Monosulphonamide and Cisplatin in Melanoma Cell Lines. European Journal of Cancer, 2012, 48, 56.	2.8	0
39	344 Search for new blood biomarkers for response to antiangiogenic therapy in non-small cell lung cancer patients. European Journal of Cancer, 2014, 50, 111.	2.8	0
40	Metabolomics in cancer cachexia. Annals of Oncology, 2017, 28, v589-v590.	1.2	0
41	Abstract 3488: In vitro activity of the IGF-1R inhibitor CP-751,871, as a single agent and in combination with paclitaxel, in lung and colon cell lines. , 2010, , .		0
42	<i> Clostridium difficile</i> infection in hospitalized cancer patients.. Journal of Clinical Oncology, 2014, 32, e20707-e20707.	1.6	0
43	Trends in blood gene expression in non-small cell lung cancer patients treated with bevacizumab.. Journal of Clinical Oncology, 2014, 32, e22002-e22002.	1.6	0
44	Abstract 1539: Analysis of differential protein profiles in co-culture models of pancreatic cancer cells and fibroblasts. , 2015, , .		0
45	Abstract 2575: Pharmacodynamic evaluation of the combination of carboplatin and paclitaxel associated with either pioglitazone or hydroxyurea, within a randomized phase 1 dose escalation clinical trial in patients with advanced solid tumors. , 2015, , .		0
46	Metabolomics in cancer cachexia: a pilot study.. Journal of Clinical Oncology, 2016, 34, e21642-e21642.	1.6	0
47	Abstract 2263: Prognostic significance of REV3like and TYMS gene expression in blood samples from non-small cell lung patients treated with platinum-based chemotherapy plus pemetrexed. , 2016, , .		0
48	Cachexia in Cancer Patients. Hospice and Palliative Medicine International Journal, 2017, 1, .	0.2	0