

# Sonia Molina-Pinelo

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

47  
papers

1,268  
citations

19  
h-index

35  
g-index

56  
ext. papers

1,549  
ext. citations

5.2  
avg, IF

4.47  
L-index

#	Paper	IF	Citations
47	Current Challenges in Cancer Treatment. <i>Clinical Therapeutics</i> , <b>2016</b> , 38, 1551-66	3.5	318
46	Identification of proteomic signatures associated with lung cancer and COPD. <i>Journal of Proteomics</i> , <b>2013</b> , 89, 227-37	3.9	94
45	MicroRNA clusters: dysregulation in lung adenocarcinoma and COPD. <i>European Respiratory Journal</i> , <b>2014</b> , 43, 1740-9	13.6	73
44	MiR-107 and miR-99a-3p predict chemotherapy response in patients with advanced colorectal cancer. <i>BMC Cancer</i> , <b>2014</b> , 14, 656	4.8	55
43	MicroRNA-dependent regulation of transcription in non-small cell lung cancer. <i>PLoS ONE</i> , <b>2014</b> , 9, e90524	4.7	53
42	Premature immunosenescence in HIV-infected patients on highly active antiretroviral therapy with low-level CD4 T cell repopulation. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2009</b> , 64, 579-88	5.1	45
41	Long non-coding RNAs as monitoring tools and therapeutic targets in breast cancer. <i>Cellular Oncology (Dordrecht)</i> , <b>2019</b> , 42, 1-12	7.2	42
40	Association between the miRNA Signatures in Plasma and Bronchoalveolar Fluid in Respiratory Pathologies. <i>Disease Markers</i> , <b>2012</b> , 32, 221-230	3.2	33
39	Numb-like (NumBL) downregulation increases tumorigenicity, cancer stem cell-like properties and resistance to chemotherapy. <i>Oncotarget</i> , <b>2016</b> , 7, 63611-63628	3.3	32
38	Biological therapies in nonsmall cell lung cancer. <i>European Respiratory Journal</i> , <b>2017</b> , 49,	13.6	29
37	FGFR1 Cooperates with EGFR in Lung Cancer Oncogenesis, and Their Combined Inhibition Shows Improved Efficacy. <i>Journal of Thoracic Oncology</i> , <b>2019</b> , 14, 641-655	8.9	29
36	Identification of oxidative stress related proteins as biomarkers for lung cancer and chronic obstructive pulmonary disease in bronchoalveolar lavage. <i>International Journal of Molecular Sciences</i> , <b>2013</b> , 14, 3440-55	6.3	29
35	Impact of DLK1-DIO3 imprinted cluster hypomethylation in smoker patients with lung cancer. <i>Oncotarget</i> , <b>2018</b> , 9, 4395-4410	3.3	27
34	Analysis of the immune microenvironment in resected non-small cell lung cancer: the prognostic value of different T lymphocyte markers. <i>Oncotarget</i> , <b>2016</b> , 7, 52849-52861	3.3	24
33	Association between the miRNA signatures in plasma and bronchoalveolar fluid in respiratory pathologies. <i>Disease Markers</i> , <b>2012</b> , 32, 221-30	3.2	23
32	The FGFR4-388arg Variant Promotes Lung Cancer Progression by N-Cadherin Induction. <i>Scientific Reports</i> , <b>2018</b> , 8, 2394	4.9	22
31	Epigenetics of lung cancer: a translational perspective. <i>Cellular Oncology (Dordrecht)</i> , <b>2019</b> , 42, 739-756	7.2	21

30	Proteomic biomarkers in lung cancer. <i>Clinical and Translational Oncology</i> , <b>2013</b> , 15, 671-82	3.6	21
29	Thymic volume predicts CD4 T-cell decline in HIV-infected adults under prolonged treatment interruption. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2006</b> , 42, 203-6	3.1	20
28	Proteomic-Based Approaches for the Study of Cytokines in Lung Cancer. <i>Disease Markers</i> , <b>2016</b> , 2016, 2138627	3.2	18
27	Gene expression profile predictive of response to chemotherapy in metastatic colorectal cancer. <i>Oncotarget</i> , <b>2015</b> , 6, 6151-9	3.3	17
26	IL-11 and CCL-1: Novel Protein Diagnostic Biomarkers of Lung Adenocarcinoma in Bronchoalveolar Lavage Fluid (BALF). <i>Journal of Thoracic Oncology</i> , <b>2016</b> , 11, 2183-2192	8.9	16
25	MAP17 predicts sensitivity to platinum-based therapy, EGFR inhibitors and the proteasome inhibitor bortezomib in lung adenocarcinoma. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2018</b> , 37, 195	12.8	16
24	Down-regulation of spinophilin in lung tumours contributes to tumourigenesis. <i>Journal of Pathology</i> , <b>2011</b> , 225, 73-82	9.4	15
23	Primary and Acquired Resistance to Immunotherapy in Lung Cancer: Unveiling the Mechanisms Underlying of Immune Checkpoint Blockade Therapy. <i>Cancers</i> , <b>2020</b> , 12,	6.6	14
22	CD8 T-cell subsets and viral load in the cerebrospinal fluid of therapy-naive HIV-infected individuals. <i>Aids</i> , <b>2007</b> , 21, 250-3	3.5	14
21	Spinophilin loss correlates with poor patient prognosis in advanced stages of colon carcinoma. <i>Clinical Cancer Research</i> , <b>2013</b> , 19, 3925-35	12.9	13
20	HCV RNA in peripheral blood cell subsets in HCV-HIV coinfecting patients at the end of PegIFN/RBV treatment is associated with virologic relapse. <i>Journal of Viral Hepatitis</i> , <b>2009</b> , 16, 21-7	3.4	12
19	Tyrosine Kinase Receptor Landscape in Lung Cancer: Therapeutical Implications. <i>Disease Markers</i> , <b>2016</b> , 2016, 9214056	3.2	12
18	Prognostic Role of the FGFR4-388Arg Variant in Lung Squamous-Cell Carcinoma Patients With Lymph Node Involvement. <i>Clinical Lung Cancer</i> , <b>2017</b> , 18, 667-674.e1	4.9	11
17	Prevalence and factors involved in discordant responses to highly active antiretroviral treatment in a closely followed cohort of treatment-naïve HIV-infected patients. <i>Journal of Clinical Virology</i> , <b>2005</b> , 33, 110-115	14.5	11
16	PDGFR1 and VEGFR2 polymorphisms in colorectal cancer: incidence and implications in clinical outcome. <i>BMC Cancer</i> , <b>2012</b> , 12, 514	4.8	10
15	Thymic function-related markers within the thymus and peripheral blood: Are they comparable?. <i>Journal of Clinical Immunology</i> , <b>2006</b> , 26, 96-100	5.7	10
14	Single nucleotide polymorphisms as prognostic and predictive biomarkers in renal cell carcinoma. <i>Oncotarget</i> , <b>2017</b> , 8, 106551-106564	3.3	10
13	FGFR4 increases EGFR oncogenic signaling in lung adenocarcinoma, and their combined inhibition is highly effective. <i>Lung Cancer</i> , <b>2019</b> , 131, 112-121	5.9	9

12	Effect of hepatitis C virus coinfection on humoral immune alterations in naïve HIV-infected adults on HAART: a three year follow-up study. <i>Journal of Clinical Immunology</i> , <b>2005</b> , 25, 296-302	5.7	9
11	Coordinated downregulation of Spinophilin and the catalytic subunits of PP1, PPP1CA/B/C, contributes to a worse prognosis in lung cancer. <i>Oncotarget</i> , <b>2017</b> , 8, 105196-105210	3.3	9
10	Immunovirologic characteristics of human immunodeficiency virus-infected patients consisting mainly of injecting drug users on highly active antiretroviral treatment with prolonged virologic failure. <i>Viral Immunology</i> , <b>2006</b> , 19, 759-67	1.7	8
9	The Roles of Imprinted and Gene Overexpression Caused by Promoter CpG Island Hypomethylation as Diagnostic and Prognostic Biomarkers for Non-Small Cell Lung Cancer Patients. <i>Cancers</i> , <b>2020</b> , 12,	6.6	8
8	FGFR1 and FGFR4 oncogenicity depends on n-cadherin and their co-expression may predict FGFR-targeted therapy efficacy. <i>EBioMedicine</i> , <b>2020</b> , 53, 102683	8.8	7
7	A patent review of FGFR4 selective inhibition in cancer (2007-2018). <i>Expert Opinion on Therapeutic Patents</i> , <b>2019</b> , 29, 429-438	6.8	5
6	Histology-dependent prognostic role of pERK and p53 protein levels in early-stage non-small cell lung cancer. <i>Oncotarget</i> , <b>2018</b> , 9, 19945-19960	3.3	5
5	Correlation of peripheral blood biomarkers with clinical outcomes in NSCLC patients with high PD-L1 expression treated with pembrolizumab. <i>Translational Lung Cancer Research</i> , <b>2021</b> , 10, 2509-2522	4.4	4
4	MicroRNAs as potential predictors of extreme response to tyrosine kinase inhibitors in renal cell cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2020</b> , 38, 640.e23-640.e29	2.8	2
3	Impact of Heat Shock Protein 90 Inhibition on the Proteomic Profile of Lung Adenocarcinoma as Measured by Two-Dimensional Electrophoresis Coupled with Mass Spectrometry. <i>Cells</i> , <b>2019</b> , 8,	7.9	1
2	Analysis of quasispecies in the viral 5' untranslated region of hepatitis C virus to evaluate ribavirin mutagenic effect in patients receiving ribavirin and interferon-alfa. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2004</b> , 23, 923-6	5.3	1
1	Real-World Analysis of Nivolumab and Atezolizumab Efficacy in Previously Treated Patients with Advanced Non-Small Cell Lung Cancer. <i>Pharmaceuticals</i> , <b>2022</b> , 15, 533	5.2	1