

# Juana Serrano-López

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

164  
citations

1163117

8  
h-index

1199594

12  
g-index

20  
all docs

20  
docs citations

20  
times ranked

263  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacteria as Nanoparticles Carrier for Enhancing Penetration in a Tumoral Matrix Model. <i>Advanced Materials Interfaces</i> , 2020, 7, 1901942.	3.7	37
2	Understanding the Hedgehog Signaling Pathway in Acute Myeloid Leukemia Stem Cells: A Necessary Step toward a Cure. <i>Biology</i> , 2021, 10, 255.	2.8	19
3	Inflammaging, an Imbalanced Immune Response That Needs to Be Restored for Cancer Prevention and Treatment in the Elderly. <i>Cells</i> , 2021, 10, 2562.	4.1	13
4	Development and validation of a predictive model of in-hospital mortality in COVID-19 patients. <i>PLoS ONE</i> , 2021, 16, e0247676.	2.5	11
5	Tumor necrosis factor-secreting CD16+ antigen presenting cells are effectively removed by granulocytapheresis in ulcerative colitis patients. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2010, 25, 1869-1875.	2.8	10
6	Nonleukemic myeloid dendritic cells obtained from autologous stem cell products elicit antileukemia responses in patients with acute myeloid leukemia. <i>Transfusion</i> , 2011, 51, 1546-1555.	1.6	9
7	Cytoplasmic localization of wild-type survivin is associated with constitutive activation of the PI3K/Akt signaling pathway and represents a favorable prognostic factor in patients with acute myeloid leukemia. <i>Haematologica</i> , 2013, 98, 1877-1885.	3.5	9
8	Clonal genetic evolution at relapse of favorable-risk acute myeloid leukemia with NPM1 mutation is associated with phenotypic changes and worse outcomes. <i>Haematologica</i> , 2018, 103, e400-e403.	3.5	9
9	Loss of DEK induces radioresistance of murine restricted hematopoietic progenitors. <i>Experimental Hematology</i> , 2018, 59, 40-50.e3.	0.4	9
10	A novel hemocompatible core@shell nanosystem for selective targeting and apoptosis induction in cancer cells. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 2697-2712.	6.0	7
11	KLF5 controls glutathione metabolism to suppress p190-BCR-ABL+ B-cell lymphoblastic leukemia. <i>Oncotarget</i> , 2018, 9, 29665-29679.	1.8	6
12	Understanding the Notch Signaling Pathway in Acute Myeloid Leukemia Stem Cells: From Hematopoiesis to Neoplasia. <i>Cancers</i> , 2022, 14, 1459.	3.7	6
13	Comparison of Droplet Digital PCR versus qPCR Measurements on the International Scale for the Molecular Monitoring of Chronic Myeloid Leukemia Patients. <i>Molecular Diagnosis and Therapy</i> , 2020, 24, 593-600.	3.8	5
14	Inflammation rapidly recruits mammalian GMP and MDP from bone marrow into regional lymphatics. <i>ELife</i> , 2021, 10, .	6.0	5
15	Machine learning applied to gene expression analysis of T-lymphocytes in patients with cGVHD. <i>Bone Marrow Transplantation</i> , 2020, 55, 1668-1670.	2.4	3
16	High-throughput RNA sequencing transcriptome analysis of ABC-DLBCL reveals several tumor evasion strategies. <i>Leukemia and Lymphoma</i> , 2022, , 1-10.	1.3	3
17	Mom Knows Best: Imprinted Control of Hematopoietic Stem Cell Quiescence. <i>Cell Stem Cell</i> , 2016, 18, 158-160.	11.1	1
18	Nanocarriers Tumor Penetration: Bacteria as Nanoparticles Carrier for Enhancing Penetration in a Tumoral Matrix Model ( <i>Adv. Mater. Interfaces</i> 11/2020). <i>Advanced Materials Interfaces</i> , 2020, 7, 2070063.	3.7	1

#	ARTICLE	IF	CITATIONS
19	TRAF6 Is Essential for Maintaining Hematopoietic Stem Cell Homeostasis. Blood, 2016, 128, 568-568.	1.4	1
20	Systemic Inflammation Recruits Ccr7+ Dendritic-Biased Granulocyte-Macrophage Progenitors to Lymphatic Circulation in a Non-Canonical Traf6-Dependent Manner. Blood, 2015, 126, 785-785.	1.4	0