Alicia R Folgueras

List of Publications by Year
in descending order

26	3,018	393982	552369
papers	citations	19 h-index	26 g-index

28	28	28	4701
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Chemokine CCL4 (MIP-1Î²) Evokes Antinociceptive Effects in Mice: a Role for CD4+ Lymphocytes and Met-Enkephalin. Molecular Neurobiology, 2019, 56, 1578-1595.	1.9	14
2	Development of a CRISPR/Cas9-based therapy for Hutchinsonâ€“Gilford progeria syndrome. Nature Medicine, 2019, 25, 423-426.	15.2	115
3	Matriptase-2 deficiency protects from obesity by modulating iron homeostasis. Nature Communications, 2018, 9, 1350.	5.8	32
4	Cancer Susceptibility Models in Protease-Deficient Mice. Methods in Molecular Biology, 2018, 1731, 235-245.	0.4	4
5	Mouse Models to Disentangle the Hallmarks of Human Aging. Circulation Research, 2018, 123, 905-924.	2.0	79
6	Hyperalgesic and hypoalgesic mechanisms evoked by the acute administration of CCL5 in mice. Brain, Behavior, and Immunity, 2017, 62, 151-161.	2.0	15
7	NKG2D Signaling: The Immune Subversive Side of HDAC3. Trends in Immunology, 2017, 38, 151-153.	2.9	0
8	IFN Signaling and ICB Resistance: Time is on Tumorâ€™s Side. Trends in Cancer, 2017, 3, 161-163.	3.8	14
9	The role of matrix metalloproteinases in aging: Tissue remodeling and beyond. Biochimica Et Biophysica Acta - Molecular Cell Research, 2017, 1864, 2015-2025.	1.9	201
10	Drug-induced hyperploidy stimulates an antitumor NK cell response mediated by NKG2D and DNAM-1 receptors. OncoImmunology, 2016, 5, e1074378.	2.1	36
11	GDF11 administration does not extend lifespan in a mouse model of premature aging. Oncotarget, 2016, 7, 55951-55956.	0.8	16
12	Architectural Niche Organization by LHX2 is Linked to Hair Follicle Stem Cell Function. Microscopy and Microanalysis, 2014, 20, 1382-1383.	0.2	1
13	Architectural Niche Organization by LHX2 Is Linked to Hair Follicle Stem Cell Function. Cell Stem Cell, 2013, 13, 314-327.	5.2	84
14	Matrix Metalloproteinase Mmp-1a Is Dispensable for Normal Growth and Fertility in Mice and Promotes Lung Cancer Progression by Modulating Inflammatory Responses. Journal of Biological Chemistry, 2013, 288, 14647-14656.	1.6	44
15	Matrix metalloproteinases: Evolution, gene regulation and functional analysis in mouse models. Biochimica Et Biophysica Acta - Molecular Cell Research, 2010, 1803, 3-19.	1.9	444
16	Metalloproteinase MT5-MMP is an essential modulator of neuro-immune interactions in thermal pain stimulation. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 16451-16456.	3.3	69
17	HDAC3 represses the expression of NKG2D ligands ULBPs in epithelial tumour cells: potential implications for the immunosurveillance of cancer. Oncogene, 2009, 28, 2370-2382.	2.6	107
18	Matriptase-2 (TMPRSS6): a proteolytic regulator of iron homeostasis. Haematologica, 2009, 94, 840-849.	1.7	107

#	Article	IF	Citations
19	Nitric oxide elicits functional MMPâ€13 proteinâ€tyrosine nitration during wound repair. FASEB Journal, 2008, 22, 3207-3215.	0.2	38
20	Matrix Metalloproteinase-8 Functions as a Metastasis Suppressor through Modulation of Tumor Cell Adhesion and Invasion. Cancer Research, 2008, 68, 2755-2763.	0.4	172
21	Collagenase-2 Deficiency or Inhibition Impairs Experimental Autoimmune Encephalomyelitis in Mice. Journal of Biological Chemistry, 2008, 283, 9465-9474.	1.6	60
22	Membrane-bound serine protease matriptase-2 (Tmprss6) is an essential regulator of iron homeostasis. Blood, 2008, 112, 2539-2545.	0.6	268
23	Earlier Onset of Tumoral Angiogenesis in Matrix Metalloproteinase-19â€“Deficient Mice. Cancer Research, 2006, 66, 5234-5241.	0.4	65
24	Accelerated ageing in mice deficient in Zmpste24 protease is linked to p53 signalling activation. Nature, 2005, 437, 564-568.	13.7	438
25	Diet-Induced Obesity and Reduced Skin Cancer Susceptibility in Matrix Metalloproteinase 19-Deficient Mice. Molecular and Cellular Biology, 2004, 24, 5304-5313.	1.1	96
26	Matrix metalloproteinases in cancer: from new functions to improved inhibition strategies. International Journal of Developmental Biology, 2004, 48, 411-424.	0.3	492