Stephania Libreros

List of Publications by Year
in descending order

35	1,243	471509 17	677142 22
papers	citations	h-index	g-index

37	37	37	1840
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Human macrophages differentially produce specific resolvin or leukotriene signals that depend on bacterial pathogenicity. Nature Communications, 2018, 9, 59.	12.8	211
2	Maresin 1 activates LGR6 receptor promoting phagocyte immunoresolvent functions. Journal of Clinical Investigation, 2019, 129, 5294-5311.	8.2	158
3	Novel Resolvin D2 Receptor Axis in Infectious Inflammation. Journal of Immunology, 2017, 198, 842-851.	0.8	127
4	Induction of proinflammatory mediators by CHI3L1 is reduced by chitin treatment: Decreased tumor metastasis in a breast cancer model. International Journal of Cancer, 2012, 131, 377-386.	5.1	88
5	CHI3L1 plays a role in cancer through enhanced production of pro-inflammatory/pro-tumorigenic and angiogenic factors. Immunologic Research, 2013, 57, 99-105.	2.9	86
6	YKL-40/CHI3L1 drives inflammation on the road of tumor progression. Journal of Leukocyte Biology, 2015, 98, 931-936.	3.3	81
7	Specialized pro-resolving lipid mediators are differentially altered in peripheral blood of patients with multiple sclerosis and attenuate monocyte and blood-brain barrier dysfunction. Haematologica, 2020, 105, 2056-2070.	3.5	70
8	Resolvin D4 attenuates the severity of pathological thrombosis in mice. Blood, 2019, 134, 1458-1468.	1.4	69
9	A cluster of immunoresolvents links coagulation to innate host defense in human blood. Science Signaling, 2017, 10, .	3.6	54
10	Resolution metabolomes activated by hypoxic environment. Science Advances, 2019, 5, eaax4895.	10.3	50
11	Semaphorin7A promotes tumor growth and exerts a pro-angiogenic effect in macrophages of mammary tumor-bearing mice. Frontiers in Physiology, 2014, 5, 17.	2.8	48
12	A New E-Series Resolvin: RvE4 Stereochemistry and Function in Efferocytosis of Inflammation-Resolution. Frontiers in Immunology, 2020, 11, 631319.	4.8	33
13	E-series resolvin metabolome, biosynthesis and critical role of stereochemistry of specialized pro-resolving mediators (SPMs) in inflammation-resolution: Preparing SPMs for long COVID-19, human clinical trials, and targeted precision nutrition. Seminars in Immunology, 2022, 59, 101597.	5.6	30
14	Frontline Science: Structural insights into Resolvin D4 actions and further metabolites via a new total organic synthesis and validation. Journal of Leukocyte Biology, 2018, 103, 995-1010.	3.3	28
15	Expression of the inflammatory chemokines CCL2, CCL5 and CXCL2 and the receptors CCR1â€“3 and CXCR2 in T lymphocytes from mammary tumor-bearing mice. Cellular Immunology, 2011, 270, 172-182.	3.0	24
16	Exploring the role of CHI3L1 in â€œpre-metastaticâ€•lungs of mammary tumor-bearing mice. Frontiers in Physiology, 2013, 4, 392.	2.8	22
17	Cysteinyl-specialized proresolving mediators link resolution of infectious inflammation and tissue regeneration via TRAF3 activation. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	18
18	Semaphorin7A: branching beyond axonal guidance and into immunity. Immunologic Research, 2013, 57, 81-85.	2.9	14

#	Article	IF	Citations
19	Allergen induced pulmonary inflammation enhances mammary tumor growth and metastasis: Role of CHI3L1. Journal of Leukocyte Biology, 2015, 97, 929-940.	3.3	13
20	Dâ€series Resolvins activate Phospholipase D in phagocytes during inflammation and resolution. FASEB Journal, 2020, 34, 15888-15906.	0.5	13
21	Decreased accumulation of immune regulatory cells is correlated to the antitumor effect of IFN-Î³ overexpression in the tumor. International Journal of Oncology, 2011, 39, 1619-27.	3.3	2
22	Resolution of inflammation: Role of B cells. Journal of Leukocyte Biology, 2019, 106, 235-239.	3.3	2
23	Abstract 346: Functional role for axonal guidance molecule Sema7A in breast cancer metastasis: Epithelial to mesenchymal transition and tumor metastasis. , 2012, , .		2
24	Inter-individual differences in immune profiles of outbred rats screened for an emotional reactivity phenotype. Journal of Neuroimmunology, 2020, 347, 577349.	2.3	0
25	Abstract 1904: Reversal of thymic involution and immunosuppression in tumor-bearing mice by IFN-Î³. , 2010, , .		0
26	Abstract 3438: Expression of a novel tumor-derived axonal guidance molecule Sema7a in a breast cancer model. , 2010, , .		0
27	Abstract 1339: Inhibition of chitinase-3-like-1 protein to suppress angiogenesis and enhance immune response in a mammary tumor model. , 2010, , .		0
28	Abstract 2441: CHI3L1 in allergic pulmonary inflammation promotes breast cancer metastasis by upregulation of MMP-9. , 2011, , .		0
29	Abstract 1393: Chitinase-3-like-1 protein overexpression in lung epithelial cells enhances breast cancer metastasis to the lung. , 2012, , .		0
30	Abstract 448: Mechanisms involved in the tumor-induced thymic involution.. , 2013, , .		0
31	Abstract 2710: Pulmonary inflammation associated with Chitinase-3-like-1 protein (CHI3L1) expression accelerates breast cancer metastasis to the lung.. , 2013, , .		0
32	Abstract 2072: Chitinase-3-like-1 protein expression associated with pulmonary inflammation accelerates metastasis to the lung. , 2014, , .		0
33	Abstract 2007: Hypoxia induced TGF-Î² regulates Semaphorin7A to promote a pro-tumorigenic mesenchymal phenotype in mammary cells. , 2014, , .		0
34	Abstract 5180: Allergic pulmonary inflammation accelerates breast cancer metastasis via increase of MDSCs in the lung microenvironment. , 2015, , .		0
35	Abstract 5178: Chitinase-3-like-1 (CHI3L1) expressed during allergic pulmonary inflammation alters lung microenvironment accelerating breast cancer metastasis. , 2015, , .		0