

# Stephania Libreros

## List of Publications by Year in descending order

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Version: 2024-02-01

35  
papers

1,243  
citations

471509

17  
h-index

677142

22  
g-index

37  
all docs

37  
docs citations

37  
times ranked

1840  
citing authors

#	ARTICLE	IF	CITATIONS
1	E-series resolvins: 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. <i>Seminars in Immunology</i> , 2022, 59, 101597.	5.6	30
2	Cysteinyl-specialized proresolving mediators link resolution of infectious inflammation and tissue regeneration via TRAF3 activation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	18
3	E-series Resolvins activate Phospholipase D in phagocytes during inflammation and resolution. <i>FASEB Journal</i> , 2020, 34, 15888-15906.	0.5	13
4	Inter-individual differences in immune profiles of outbred rats screened for an emotional reactivity phenotype. <i>Journal of Neuroimmunology</i> , 2020, 347, 577349.	2.3	0
5	Specialized pro-resolving lipid mediators are differentially altered in peripheral blood of patients with multiple sclerosis and attenuate monocyte and blood-brain barrier dysfunction. <i>Haematologica</i> , 2020, 105, 2056-2070.	3.5	70
6	A New E-Series Resolvin: RvE4 Stereochemistry and Function in Efferocytosis of Inflammation-Resolution. <i>Frontiers in Immunology</i> , 2020, 11, 631319.	4.8	33
7	Resolvin D4 attenuates the severity of pathological thrombosis in mice. <i>Blood</i> , 2019, 134, 1458-1468.	1.4	69
8	Resolution of inflammation: Role of B cells. <i>Journal of Leukocyte Biology</i> , 2019, 106, 235-239.	3.3	2
9	Resolution metabolomes activated by hypoxic environment. <i>Science Advances</i> , 2019, 5, eaax4895.	10.3	50
10	Maresin 1 activates LGR6 receptor promoting phagocyte immunoresolvent functions. <i>Journal of Clinical Investigation</i> , 2019, 129, 5294-5311.	8.2	158
11	Frontline Science: Structural insights into Resolvin D4 actions and further metabolites via a new total organic synthesis and validation. <i>Journal of Leukocyte Biology</i> , 2018, 103, 995-1010.	3.3	28
12	Human macrophages differentially produce specific resolvin or leukotriene signals that depend on bacterial pathogenicity. <i>Nature Communications</i> , 2018, 9, 59.	12.8	211
13	Novel Resolvin D2 Receptor Axis in Infectious Inflammation. <i>Journal of Immunology</i> , 2017, 198, 842-851.	0.8	127
14	A cluster of immunoresolvents links coagulation to innate host defense in human blood. <i>Science Signaling</i> , 2017, 10, .	3.6	54
15	Allergen induced pulmonary inflammation enhances mammary tumor growth and metastasis: Role of CHI3L1. <i>Journal of Leukocyte Biology</i> , 2015, 97, 929-940.	3.3	13
16	YKL-40/CHI3L1 drives inflammation on the road of tumor progression. <i>Journal of Leukocyte Biology</i> , 2015, 98, 931-936.	3.3	81
17	Abstract 5180: Allergic pulmonary inflammation accelerates breast cancer metastasis via increase of MDSCs in the lung microenvironment. , 2015, , .		0
18	Abstract 5178: Chitinase-3-like-1 (CHI3L1) expressed during allergic pulmonary inflammation alters lung microenvironment accelerating breast cancer metastasis. , 2015, , .		0

#	ARTICLE	IF	CITATIONS
19	Semaphorin7A promotes tumor growth and exerts a pro-angiogenic effect in macrophages of mammary tumor-bearing mice. <i>Frontiers in Physiology</i> , 2014, 5, 17.	2.8	48
20	Abstract 2072: Chitinase-3-like-1 protein expression associated with pulmonary inflammation accelerates metastasis to the lung. , 2014, , .		0
21	Abstract 2007: Hypoxia induced TGF- $\beta^2$ regulates Semaphorin7A to promote a pro-tumorigenic mesenchymal phenotype in mammary cells. , 2014, , .		0
22	CHI3L1 plays a role in cancer through enhanced production of pro-inflammatory/pro-tumorigenic and angiogenic factors. <i>Immunologic Research</i> , 2013, 57, 99-105.	2.9	86
23	Semaphorin7A: branching beyond axonal guidance and into immunity. <i>Immunologic Research</i> , 2013, 57, 81-85.	2.9	14
24	Exploring the role of CHI3L1 in "pre-metastatic" lungs of mammary tumor-bearing mice. <i>Frontiers in Physiology</i> , 2013, 4, 392.	2.8	22
25	Abstract 448: Mechanisms involved in the tumor-induced thymic involution.. , 2013, , .		0
26	Abstract 2710: Pulmonary inflammation associated with Chitinase-3-like-1 protein (CHI3L1) expression accelerates breast cancer metastasis to the lung.. , 2013, , .		0
27	Induction of proinflammatory mediators by CHI3L1 is reduced by chitin treatment: Decreased tumor metastasis in a breast cancer model. <i>International Journal of Cancer</i> , 2012, 131, 377-386.	5.1	88
28	Abstract 1393: Chitinase-3-like-1 protein overexpression in lung epithelial cells enhances breast cancer metastasis to the lung. , 2012, , .		0
29	Abstract 346: Functional role for axonal guidance molecule Sema7A in breast cancer metastasis: Epithelial to mesenchymal transition and tumor metastasis. , 2012, , .		2
30	Decreased accumulation of immune regulatory cells is correlated to the antitumor effect of IFN- $\beta^3$ overexpression in the tumor. <i>International Journal of Oncology</i> , 2011, 39, 1619-27.	3.3	2
31	Expression of the inflammatory chemokines CCL2, CCL5 and CXCL2 and the receptors CCR1 $\beta^3$ and CXCR2 in T lymphocytes from mammary tumor-bearing mice. <i>Cellular Immunology</i> , 2011, 270, 172-182.	3.0	24
32	Abstract 2441: CHI3L1 in allergic pulmonary inflammation promotes breast cancer metastasis by upregulation of MMP-9. , 2011, , .		0
33	Abstract 1904: Reversal of thymic involution and immunosuppression in tumor-bearing mice by IFN- $\beta^3$ . , 2010, , .		0
34	Abstract 3438: Expression of a novel tumor-derived axonal guidance molecule Sema7a in a breast cancer model. , 2010, , .		0
35	Abstract 1339: Inhibition of chitinase-3-like-1 protein to suppress angiogenesis and enhance immune response in a mammary tumor model. , 2010, , .		0