

Valentina Pucino

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

1,890
citations

394421

19
h-index

454955

30
g-index

34
all docs

34
docs citations

34
times ranked

3000
citing authors

#	ARTICLE	IF	CITATIONS
1	Lactate modulation of immune responses in inflammatory versus tumour microenvironments. <i>Nature Reviews Immunology</i> , 2021, 21, 151-161.	22.7	330
2	Lactate Buildup at the Site of Chronic Inflammation Promotes Disease by Inducing CD4+ T Cell Metabolic Rewiring. <i>Cell Metabolism</i> , 2019, 30, 1055-1074.e8.	16.2	266
3	Animal models of Multiple Sclerosis. <i>European Journal of Pharmacology</i> , 2015, 759, 182-191.	3.5	237
4	Lactate at the crossroads of metabolism, inflammation, and autoimmunity. <i>European Journal of Immunology</i> , 2017, 47, 14-21.	2.9	145
5	Intermediates of Metabolism: From Bystanders to Signalling Molecules. <i>Trends in Biochemical Sciences</i> , 2016, 41, 460-471.	7.5	137
6	The Intriguing Role of Interleukin 13 in the Pathophysiology of Asthma. <i>Frontiers in Pharmacology</i> , 2019, 10, 1387.	3.5	104
7	Neuro-Endocrine Networks Controlling Immune System in Health and Disease. <i>Frontiers in Immunology</i> , 2014, 5, 143.	4.8	93
8	Leptin in autoimmune diseases. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 92-104.	3.4	85
9	Prostaglandin D ₂ receptor antagonists in allergic disorders: safety, efficacy, and future perspectives. <i>Expert Opinion on Investigational Drugs</i> , 2019, 28, 73-84.	4.1	50
10	Leptin modulates autophagy in human CD4+CD25 ^{hi} conventional T cells. <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 1272-1279.	3.4	45
11	Lactate transporters as therapeutic targets in cancer and inflammatory diseases. <i>Expert Opinion on Therapeutic Targets</i> , 2018, 22, 735-743.	3.4	43
12	Metabolic Checkpoints in Rheumatoid Arthritis. <i>Frontiers in Physiology</i> , 2020, 11, 347.	2.8	41
13	Immune-metabolic profiling of anorexic patients reveals an anti-oxidant and anti-inflammatory phenotype. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 396-405.	3.4	37
14	Fatty acids – from energy substrates to key regulators of cell survival, proliferation and effector function. <i>Cell Stress</i> , 2020, 4, 9-23.	3.2	34
15	Endothelial cell and T cell crosstalk: Targeting metabolism as a therapeutic approach in chronic inflammation. <i>British Journal of Pharmacology</i> , 2021, 178, 2041-2059.	5.4	30
16	Lactate: Fueling the fire starter. <i>Wiley Interdisciplinary Reviews: Systems Biology and Medicine</i> , 2020, 12, e1474.	6.6	29
17	Immunometabolic biomarkers of inflammation in Behçet's disease: relationship with epidemiological profile, disease activity and therapeutic regimens. <i>Clinical and Experimental Immunology</i> , 2016, 184, 197-207.	2.6	28
18	Evaluation of vaccination safety in children with mastocytosis. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 93-95.	2.6	28

#	ARTICLE	IF	CITATIONS
19	Regulatory T Cells, Leptin and Angiogenesis. <i>Chemical Immunology and Allergy</i> , 2014, 99, 155-169.	1.7	24
20	Insulin Signaling in Arthritis. <i>Frontiers in Immunology</i> , 2021, 12, 672519.	4.8	19
21	HIV gp120 Induces the Release of Proinflammatory, Angiogenic, and Lymphangiogenic Factors from Human Lung Mast Cells. <i>Vaccines</i> , 2020, 8, 208.	4.4	17
22	Differential impact of high and low penetrance <i>TNFRSF1A</i> gene mutations on conventional and regulatory CD4+ T cell functions in TNFR1-associated periodic syndrome. <i>Journal of Leukocyte Biology</i> , 2016, 99, 761-769.	3.3	15
23	Spontaneously Resolving Joint Inflammation Is Characterised by Metabolic Agility of Fibroblast-Like Synoviocytes. <i>Frontiers in Immunology</i> , 2021, 12, 725641.	4.8	14
24	Incidence, prevalence and mortality of systemic sclerosis in Italy: a nationwide population-based study using administrative health data. <i>Rheumatology International</i> , 2021, 41, 129-137.	3.0	12
25	The N-Formyl Peptide Receptors and Rheumatoid Arthritis: A Dangerous Liaison or Confusing Relationship?. <i>Frontiers in Immunology</i> , 2021, 12, 685214.	4.8	9
26	The Expression of Active CD11b Monocytes in Blood and Disease Progression in Amyotrophic Lateral Sclerosis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3370.	4.1	6
27	Rationale for CD40 pathway blockade in autoimmune rheumatic disorders. <i>Lancet Rheumatology</i> , The, 2020, 2, e292-e301.	3.9	5
28	Drug use and abuse and the risk of adverse events in soccer players: results from a survey in Italian second league players. <i>European Annals of Allergy and Clinical Immunology</i> , 2021, 53, 37.	1.0	3
29	Adverse reactions to food in patients with mastocytosis. <i>Clinical and Translational Allergy</i> , 2011, 1, .	3.2	1
30	Sjögren's and non-Sjögren's sicca share a similar symptom burden but with a distinct symptom-associated proteomic signature. <i>RMD Open</i> , 2022, 8, e002119.	3.8	1
31	Immunometabolism and autoimmunity. , 2022, , 31-45.		0
32	History of tonsillectomy is associated with glandular inflammation in Sjögren's disease. <i>Rheumatology</i> , 2022, , .	1.9	0