

# Cynthia Louis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1620515/publications.pdf>

Version: 2024-02-01

21  
papers

1,449  
citations

516710

16  
h-index

713466

21  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1973  
citing authors

#	ARTICLE	IF	CITATIONS
1	TDP-43 Triggers Mitochondrial DNA Release via mPTP to Activate cGAS/STING in ALS. <i>Cell</i> , 2020, 183, 636-649.e18.	28.9	453
2	TBK1 and IKK $\mu$ Act Redundantly to Mediate STING-Induced NF- $\kappa$ B Responses in Myeloid Cells. <i>Cell Reports</i> , 2020, 31, 107492.	6.4	223
3	Granulocyte macrophage colony-stimulating factor induces CCL17 production via IRF4 to mediate inflammation. <i>Journal of Clinical Investigation</i> , 2016, 126, 3453-3466.	8.2	129
4	Blockade of the co-inhibitory molecule PD-1 unleashes ILC2-dependent antitumor immunity in melanoma. <i>Nature Immunology</i> , 2021, 22, 851-864.	14.5	97
5	STAT3 serine phosphorylation is required for TLR4 metabolic reprogramming and IL-1 $\beta$ expression. <i>Nature Communications</i> , 2020, 11, 3816.	12.8	78
6	Specific Contributions of CSF-1 and GM-CSF to the Dynamics of the Mononuclear Phagocyte System. <i>Journal of Immunology</i> , 2015, 195, 134-144.	0.8	70
7	NK cell-derived GM-CSF potentiates inflammatory arthritis and is negatively regulated by CIS. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	60
8	TANK-Binding Kinase 1-Dependent Responses in Health and Autoimmunity. <i>Frontiers in Immunology</i> , 2018, 9, 434.	4.8	57
9	Glucocorticoids promote apoptosis of proinflammatory monocytes by inhibiting ERK activity. <i>Cell Death and Disease</i> , 2018, 9, 267.	6.3	50
10	Granulocyte macrophage colony-stimulating factor receptor $\beta$ expression and its targeting in antigen-induced arthritis and inflammation. <i>Arthritis Research and Therapy</i> , 2016, 18, 287.	3.5	38
11	Emerging roles for IL-11 in inflammatory diseases. <i>Cytokine</i> , 2022, 149, 155750.	3.2	31
12	Natural killer cells in inflammatory autoimmune diseases. <i>Clinical and Translational Immunology</i> , 2021, 10, e1250.	3.8	29
13	Targeting necroptosis in muscle fibers ameliorates inflammatory myopathies. <i>Nature Communications</i> , 2022, 13, 166.	12.8	28
14	CSF-1 in Inflammatory and Arthritic Pain Development. <i>Journal of Immunology</i> , 2018, 201, 2042-2053.	0.8	22
15	NFIL3 mutations alter immune homeostasis and sensitise for arthritis pathology. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 342-349.	0.9	21
16	Therapeutic Effects of a TANK-Binding Kinase 1 Inhibitor in Germinal Center-Driven Collagen-Induced Arthritis. <i>Arthritis and Rheumatology</i> , 2019, 71, 50-62.	5.6	17
17	Whole-genome sequencing reveals that variants in the Interleukin 18 Receptor Accessory Protein 3'UTR protect against ALS. <i>Nature Neuroscience</i> , 2022, 25, 433-445.	14.8	16
18	Inhibition of interleukin-1 $\beta$ signalling promotes atherosclerotic lesion remodelling in mice with inflammatory arthritis. <i>Clinical and Translational Immunology</i> , 2020, 9, e1206.	3.8	11

#	ARTICLE	IF	CITATIONS
19	BCL-XL antagonism selectively reduces neutrophil life span within inflamed tissues without causing neutropenia. <i>Blood Advances</i> , 2021, 5, 2550-2562.	5.2	9
20	Absence of pro-survival A1 has no impact on inflammatory cell survival in vivo during acute lung inflammation and peritonitis. <i>Cell Death and Differentiation</i> , 2022, 29, 96-104.	11.2	7
21	Differential requirement for the Polycomb repressor complex 2 in dendritic cell and tissue-resident myeloid cell homeostasis. <i>Science Immunology</i> , 2021, 6, eabf7268.	11.9	3