

Carolina Ugenti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8461041/publications.pdf>

Version: 2024-02-01

18
papers

1,149
citations

566801

15
h-index

839053

18
g-index

26
all docs

26
docs citations

26
times ranked

2300
citing authors

#	ARTICLE	IF	CITATIONS
1	Type I interferon-mediated autoinflammation due to DNase II deficiency. <i>Nature Communications</i> , 2017, 8, 2176.	5.8	164
2	Disease-associated mutations identify a novel region in human STING necessary for the control of type I interferon signaling. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 543-552.e5.	1.5	159
3	The Analgesic Effect on Neuropathic Pain of Retrogradely Transported botulinum Neurotoxin A Involves Schwann Cells and Astrocytes. <i>PLoS ONE</i> , 2012, 7, e47977.	1.1	132
4	Mutations in <i>COPA</i> lead to abnormal trafficking of STING to the Golgi and interferon signaling. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	130
5	Mutations in SNORD118 cause the cerebral microangiopathy leukoencephalopathy with calcifications and cysts. <i>Nature Genetics</i> , 2016, 48, 1185-1192.	9.4	114
6	Self-Awareness: Nucleic Acid-Driven Inflammation and the Type I Interferonopathies. <i>Annual Review of Immunology</i> , 2019, 37, 247-267.	9.5	111
7	cGAS-mediated induction of type I interferon due to inborn errors of histone pre-mRNA processing. <i>Nature Genetics</i> , 2020, 52, 1364-1372.	9.4	105
8	The Plasma Membrane Calcium Pump in Pancreatic Cancer Cells Exhibiting the Warburg Effect Relies on Glycolytic ATP. <i>Journal of Biological Chemistry</i> , 2015, 290, 24760-24771.	1.6	35
9	A sensitive and affordable multiplex RT-qPCR assay for SARS-CoV-2 detection. <i>PLoS Biology</i> , 2020, 18, e3001030.	2.6	32
10	M2 muscarinic receptor activation regulates schwann cell differentiation and myelin organization. <i>Developmental Neurobiology</i> , 2014, 74, 676-691.	1.5	31
11	Anti-MDA5 juvenile idiopathic inflammatory myopathy: a specific subgroup defined by differentially enhanced interferon- γ signalling. <i>Rheumatology</i> , 2020, 59, 1927-1937.	0.9	26
12	Brief Report: Blockade of TANK- β Binding Kinase 1/IKK ϵ Inhibits Mutant Stimulator of Interferon Genes (STING)-Mediated Inflammatory Responses in Human Peripheral Blood Mononuclear Cells. <i>Arthritis and Rheumatology</i> , 2017, 69, 1495-1501.	2.9	22
13	PRIM1 deficiency causes a distinctive primordial dwarfism syndrome. <i>Genes and Development</i> , 2020, 34, 1520-1533.	2.7	20
14	Restoration of mutant bestrophin-1 expression, localisation and function. <i>DMM Disease Models and Mechanisms</i> , 2016, 9, 1317-1328.	1.2	18
15	Analysis of U8 snoRNA Variants in Zebrafish Reveals How Bi-allelic Variants Cause Leukoencephalopathy with Calcifications and Cysts. <i>American Journal of Human Genetics</i> , 2020, 106, 694-706.	2.6	17
16	Biallelic mutations in NRROS cause an early onset lethal microgliopathy. <i>Acta Neuropathologica</i> , 2020, 139, 947-951.	3.9	17
17	Autosomal-dominant early-onset spastic paraparesis with brain calcification due to <i>IFIH1</i> gain-of-function. <i>Human Mutation</i> , 2018, 39, 1076-1080.	1.1	8
18	Taking the STING out of inflammation. <i>Nature Reviews Rheumatology</i> , 2018, 14, 508-509.	3.5	6