## Niloufar Kavian

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8535731/publications.pdf

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42 papers

1,939 citations

257450
24
h-index

265206 42 g-index

47 all docs

47 docs citations

47 times ranked 3380 citing authors

#	Article	IF	CITATIONS
1	SARS-CoV-2 accessory proteins reveal distinct serological signatures in children. Nature Communications, 2022, $13$ , .	12.8	22
2	Immunogenicity and reactogenicity of SARS-CoV-2 vaccines BNT162b2 and CoronaVac in healthy adolescents. Nature Communications, 2022, 13, .	12.8	42
3	Repeated influenza vaccination provides cumulative protection from distinct H3N2 viruses. Clinical and Translational Immunology, 2021, 10, e1297.	3.8	5
4	Characterization of SARS-CoV-2 nucleocapsid protein reveals multiple functional consequences of the C-terminal domain. IScience, 2021, 24, 102681.	4.1	57
5	SARS-CoV-2 specific T cell responses are lower in children and increase with age and time after infection. Nature Communications, 2021, 12, 4678.	12.8	100
6	Antibody landscapes of SARS-CoV-2 can reveal novel vaccine and diagnostic targets. Current Opinion in Virology, 2021, 50, 139-146.	5.4	7
7	Domain-specific biochemical and serological characterization of SARS-CoV-2 nucleocapsid protein. STAR Protocols, 2021, 2, 100906.	1.2	1
8	Serologic Responses in Healthy Adult with SARS-CoV-2 Reinfection, Hong Kong, August 2020. Emerging Infectious Diseases, 2020, 26, 3076-3078.	4.3	41
9	Vaccination with ADCC activating HA peptide epitopes provides partial protection from influenza infection. Vaccine, 2020, 38, 5885-5890.	3.8	8
10	ORF8 and ORF3b antibodies are accurate serological markers of early and late SARS-CoV-2 infection. Nature Immunology, 2020, 21, 1293-1301.	14.5	198
11	Assessment of enhanced influenza vaccination finds thatÂFluAdÂconveys an advantage in mice and older adults. Clinical and Translational Immunology, 2020, 9, e1107.	3.8	16
12	Role of thyroid dysimmunity and thyroid hormones in endometriosis. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 11894-11899.	7.1	20
13	Dimethyl fumarate, a twoâ€edged drug: Current status and future directions. Medicinal Research Reviews, 2019, 39, 1923-1952.	10.5	98
14	Trained immunity modulates inflammation-induced fibrosis. Nature Communications, 2019, 10, 5670.	12.8	80
15	Impact of MPO-ANCA-mediated oxidative imbalance on renal vasculitis. American Journal of Physiology - Renal Physiology, 2018, 315, F1769-F1776.	2.7	6
16	The Nrf2-Antioxidant Response Element Signaling Pathway Controls Fibrosis and Autoimmunity in Scleroderma. Frontiers in Immunology, 2018, 9, 1896.	4.8	70
17	Leflunomide prevents ROS-induced systemic fibrosis in mice. Free Radical Biology and Medicine, 2017, 108, 192-203.	2.9	12
18	Niclosamide Inhibits Oxaliplatin Neurotoxicity while Improving Colorectal Cancer Therapeutic Response. Molecular Cancer Therapeutics, 2017, 16, 300-311.	4.1	37

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19	B Cell Homeostasis and Functional Properties Are Altered in an Hypochlorous Acid-Induced Murine Model of Systemic Sclerosis. Frontiers in Immunology, 2017, 8, 53.	4.8	14
20	Imbalance of the Vanin-1 Pathway in Systemic Sclerosis. Journal of Immunology, 2016, 197, 3326-3335.	0.8	28
21	Niclosamide Prevents Systemic Sclerosis in a Reactive Oxygen Species–Induced Mouse Model. Journal of Immunology, 2016, 197, 3018-3028.	0.8	28
22	Improvement of Sclerodermatous Graft-Versus-Host Disease in Mice byÂNiclosamide. Journal of Investigative Dermatology, 2016, 136, 2158-2167.	0.7	15
23	Pantethine Prevents Murine Systemic Sclerosis Through the Inhibition of Microparticle Shedding. Arthritis and Rheumatology, 2015, 67, 1881-1890.	5.6	35
24	Macro- and microvascular disease in systemic sclerosis. Vascular Pharmacology, 2015, 71, 16-23.	2.1	29
25	Animal Models of Systemic Sclerosis. Current Pharmaceutical Design, 2015, 21, 2365-2379.	1.9	14
26	Inhibition of EGFR Tyrosine Kinase by Erlotinib Prevents Sclerodermatous Graft-Versus-Host Disease in a Mouse Model. Journal of Investigative Dermatology, 2015, 135, 2385-2393.	0.7	21
27	Type I cryoglobulinemia in multiple myeloma, a rare entity: analysis of clinical and biological characteristics of seven cases and review of the literature. Leukemia and Lymphoma, 2013, 54, 767-777.	1.3	49
28	Amelioration of Systemic Fibrosis in Mice by Angiotensin II Receptor Blockade. Arthritis and Rheumatism, 2013, 65, 1367-1377.	6.7	35
29	The natural organosulfur compound dipropyltetrasulfide prevents HOCl-induced systemic sclerosis in the mouse. Arthritis Research and Therapy, 2013, 15, R167.	3.5	16
30	The Organotelluride Catalyst (PHTE)2NQ Prevents HOCl-Induced Systemic Sclerosis in Mouse. Journal of Investigative Dermatology, 2012, 132, 1125-1132.	0.7	16
31	Arsenic Trioxide Prevents Murine Sclerodermatous Graft-versus-Host Disease. Journal of Immunology, 2012, 188, 5142-5149.	0.8	38
32	Reactive oxygen species–mediated killing of activated fibroblasts by arsenic trioxide ameliorates fibrosis in a murine model of systemic sclerosis. Arthritis and Rheumatism, 2012, 64, 3430-3440.	6.7	47
33	Sunitinib inhibits the phosphorylation of plateletâ€derived growth factor receptor β in the skin of mice with sclerodermaâ€like features and prevents the development of the disease. Arthritis and Rheumatism, 2012, 64, 1990-2000.	6.7	34
34	New Insights into the Mechanism of Notch Signalling in Fibrosis. Open Rheumatology Journal, 2012, 6, 96-102.	0.2	46
35	Protective effect of pristane on experimental autoimmune uveitis. Immunology Letters, 2011, 141, 83-93.	2.5	7
36	Mangafodipir Protects against Hepatic Ischemia-Reperfusion Injury in Mice. PLoS ONE, 2011, 6, e27005.	2.5	17

3

#	Article	IF	CITATION
37	New insights on chemically induced animal models of systemic sclerosis. Current Opinion in Rheumatology, 2011, 23, 511-518.	4.3	41
38	Sialylation levels of anti-proteinase 3 antibodies are associated with the activity of granulomatosis with polyangiitis (Wegener's). Arthritis and Rheumatism, 2011, 63, 2105-2115.	6.7	90
39	Targeting ADAMâ€17/notch signaling abrogates the development of systemic sclerosis in a murine model. Arthritis and Rheumatism, 2010, 62, 3477-3487.	6.7	93
40	Targeting the Cannabinoid Pathway Limits the Development of Fibrosis and Autoimmunity in a Mouse Model of Systemic Sclerosis. American Journal of Pathology, 2010, 177, 187-196.	3.8	102
41	Selective Oxidation of DNA Topoisomerase 1 Induces Systemic Sclerosis in the Mouse. Journal of Immunology, 2009, 182, 5855-5864.	0.8	176
42	Revised spectrum of mutations in sarcoglycanopathies. European Journal of Human Genetics, 2008, 16, 793-803.	2.8	75