Benjamin Ng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1902115/publications.pdf

Version: 2024-02-01

687363 940533 1,518 20 13 16 citations h-index g-index papers 24 24 24 2411 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	IL-11 is a crucial determinant of cardiovascular fibrosis. Nature, 2017, 552, 110-115.	27.8	451
2	Titin-truncating variants affect heart function in disease cohorts and the general population. Nature Genetics, 2017, 49, 46-53.	21.4	255
3	Interleukin-11 is a therapeutic target in idiopathic pulmonary fibrosis. Science Translational Medicine, 2019, 11, .	12.4	189
4	Inhibiting Interleukin 11 Signaling Reduces Hepatocyte Death and Liver Fibrosis, Inflammation, and Steatosis in Mouse Models of Nonalcoholic Steatohepatitis. Gastroenterology, 2019, 157, 777-792.e14.	1.3	183
5	Hepatocyte-specific IL11 cis-signaling drives lipotoxicity and underlies the transition from NAFLD to NASH. Nature Communications, 2021, 12, 66.	12.8	75
6	Interleukin-11 signaling underlies fibrosis, parenchymal dysfunction, and chronic inflammation of the airway. Experimental and Molecular Medicine, 2020, 52, 1871-1878.	7.7	58
7	Fibroblastâ€specific IL11 signaling drives chronic inflammation in murine fibrotic lung disease. FASEB Journal, 2020, 34, 11802-11815.	0.5	44
8	Redefining IL11 as a regeneration-limiting hepatotoxin and therapeutic target in acetaminophen-induced liver injury. Science Translational Medicine, 2021, 13, .	12.4	44
9	Interleukin-11 is important for vascular smooth muscle phenotypic switching and aortic inflammation, fibrosis and remodeling in mouse models. Scientific Reports, 2020, 10, 17853.	3.3	43
10	Transgenic interleukin 11 expression causes cross-tissue fibro-inflammation and an inflammatory bowel phenotype in mice. PLoS ONE, 2020, 15, e0227505.	2.5	41
11	IL11 is elevated in systemic sclerosis and IL11-dependent ERK signalling underlies $TGF\hat{l}^2$ -mediated activation of dermal fibroblasts. Rheumatology, 2021, 60, 5820-5826.	1.9	36
12	Similarities and differences between IL11 and IL11RA1 knockout mice for lung fibro-inflammation, fertility and craniosynostosis. Scientific Reports, 2021, 11, 14088.	3.3	26
13	Inhibition of IL11 Signaling Reduces Aortic Pathology in Murine Marfan Syndrome. Circulation Research, 2022, 130, 728-740.	4.5	22
14	Titin truncations lead to impaired cardiomyocyte autophagy and mitochondrial function in vivo. Human Molecular Genetics, 2019, 28, 1971-1981.	2.9	19
15	IL11 Activates Pancreatic Stellate Cells and Causes Pancreatic Inflammation, Fibrosis and Atrophy in a Mouse Model of Pancreatitis. International Journal of Molecular Sciences, 2022, 23, 3549.	4.1	14
16	Critical Conditions for Studying Interleukinâ€11 Signaling In Vitro and Avoiding Experimental Artefacts. Current Protocols, 2021, 1, e251.	2.9	5
17	Title is missing!. , 2020, 15, e0227505.		O
18	Title is missing!. , 2020, 15, e0227505.		0

#	Article	IF	CITATIONS
19	Title is missing!. , 2020, 15, e0227505.		0
20	Title is missing!. , 2020, 15, e0227505.		0