Lindsay Scott

List of Publications by Year
in descending order

9 papers	741 citations	1683354 5 h-index	1473754 9 g-index
9 all docs	9 docs citations	9 times ranked	1511 citing authors

#	Article	IF	Citations
1	NLRP3 activation and mitosis are mutually exclusive events coordinated by NEK7, a new inflammasome component. Nature Immunology, 2016, 17, 250-258.	7.0	532
2	Real-time resolution of point mutations that cause phenovariance in mice. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E440-9.	3.3	75
3	IgD class switching is initiated by microbiota and limited to mucosa-associated lymphoid tissue in mice. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E1196-E1204.	3.3	50
4	Probability of phenotypically detectable protein damage by ENU-induced mutations in the Mutagenetix database. Nature Communications, 2018, 9, 441.	5.8	43
5	HCFC2 is needed for IRF1- and IRF2-dependent *Tlr3* transcription and for survival during viral infections. Journal of Experimental Medicine, 2017, 214, 3263-3277.	4.2	23
6	Dominant atopy risk mutations identified by mouse forward genetic analysis. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 1095-1108.	2.7	7
7	Thousands of induced germline mutations affecting immune cells identified by automated meiotic mapping coupled with machine learning. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	7
8	De novo germline mutation in the dual specificity phosphatase 10 gene accelerates autoimmune diabetes. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	3
9	Modulation of autoimmune diabetes by ENU-induced mutations in non-obese diabetic mice. DMM Disease Models and Mechanisms, 2022, , .	1.2	1