

Haik Mkhikian

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

446
citations

1478505

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1872680

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9
docs citations

9
times ranked

708
citing authors

#	ARTICLE	IF	CITATIONS
1	Glycolysis and glutaminolysis cooperatively control T cell function by limiting metabolite supply to N-glycosylation. <i>ELife</i> , 2017, 6, .	6.0	148
2	Genetics and the environment converge to dysregulate N-glycosylation in multiple sclerosis. <i>Nature Communications</i> , 2011, 2, 334.	12.8	142
3	Golgi self-correction generates bioequivalent glycans to preserve cellular homeostasis. <i>ELife</i> , 2016, 5, .	6.0	67
4	N-glycosylation bidirectionally extends the boundaries of thymocyte positive selection by decoupling Lck from Ca ²⁺ signaling. <i>Nature Immunology</i> , 2014, 15, 1038-1045.	14.5	48
5	Hypomorphic MGAT5 polymorphisms promote multiple sclerosis cooperatively with MGAT1 and interleukin-2 and 7 receptor variants. <i>Journal of Neuroimmunology</i> , 2013, 256, 71-76.	2.3	29
6	Age-associated impairment of T cell immunity is linked to sex-dimorphic elevation of N-glycan branching. <i>Nature Aging</i> , 2022, 2, 231-242.	11.6	12
7	Homeostatic control of cell growth and differentiation by Golgi proofreading. <i>FASEB Journal</i> , 2013, 27, 211.3.	0.5	0