

Sung-Uk Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3508170/publications.pdf>

Version: 2024-02-01

7
papers

433
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

585
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetics and the environment converge to dysregulate N-glycosylation in multiple sclerosis. <i>Nature Communications</i> , 2011, 2, 334.	12.8	142
2	Control of T Cell-mediated Autoimmunity by Metabolite Flux to N-Glycan Biosynthesis. <i>Journal of Biological Chemistry</i> , 2007, 282, 20027-20035.	3.4	122
3	N-Glycan Processing Deficiency Promotes Spontaneous Inflammatory Demyelination and Neurodegeneration. <i>Journal of Biological Chemistry</i> , 2007, 282, 33725-33734.	3.4	91
4	N-acetylglucosamine drives myelination by triggering oligodendrocyte precursor cell differentiation. <i>Journal of Biological Chemistry</i> , 2020, 295, 17413-17424.	3.4	29
5	N-Glycan Branching Decouples B Cell Innate and Adaptive Immunity to Control Inflammatory Demyelination. <i>iScience</i> , 2020, 23, 101380.	4.1	18
6	N-Glycan Branching Is Required for Development of Mature B Cells. <i>Journal of Immunology</i> , 2020, 205, 630-636.	0.8	18
7	Increasing cell permeability of N-acetylglucosamine via 6-acetylation enhances capacity to suppress T-helper 1 (TH1)/TH17 responses and autoimmunity. <i>PLoS ONE</i> , 2019, 14, e0214253.	2.5	13