

Lior Brimberg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4915005/publications.pdf>

Version: 2024-02-01

8
papers

345
citations

1478505

6
h-index

1720034

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g-index

8
all docs

8
docs citations

8
times ranked

718
citing authors

#	ARTICLE	IF	CITATIONS
1	Aquaporin-4 Water Channel in the Brain and Its Implication for Health and Disease. <i>Cells</i> , 2019, 8, 90.	4.1	144
2	Behavioral and neural effects of intra-striatal infusion of anti-streptococcal antibodies in rats. <i>Brain, Behavior, and Immunity</i> , 2014, 38, 249-262.	4.1	84
3	Antibodies as Mediators of Brain Pathology. <i>Trends in Immunology</i> , 2015, 36, 709-724.	6.8	47
4	The Role of Brain-Reactive Autoantibodies in Brain Pathology and Cognitive Impairment. <i>Frontiers in Immunology</i> , 2017, 8, 1101.	4.8	42
5	In utero exposure to endogenous maternal polyclonal anti-Caspr2 antibody leads to behavioral abnormalities resembling autism spectrum disorder in male mice. <i>Scientific Reports</i> , 2020, 10, 14446.	3.3	12
6	In utero exposure to maternal anti-aquaporin-4 antibodies alters brain vasculature and neural dynamics in male mouse offspring. <i>Science Translational Medicine</i> , 2022, 14, eabe9726.	12.4	11
7	Mutations of Recombinant Aquaporin-4 Antibody in the Fc Domain Can Impair Complement-Dependent Cellular Cytotoxicity and Transplacental Transport. <i>Frontiers in Immunology</i> , 2018, 9, 1599.	4.8	4
8	Contributions of Sex Chromosomes and Gonadal Hormones to the Male Bias in a Maternal Antibody-Induced Model of Autism Spectrum Disorder. <i>Frontiers in Neurology</i> , 2021, 12, 721108.	2.4	1