

Aleksandra Deczkowska

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

5,828
citations

394421

19
h-index

677142

22
g-index

24
all docs

24
docs citations

24
times ranked

10176
citing authors

#	ARTICLE	IF	CITATIONS
1	Microglia development follows a stepwise program to regulate brain homeostasis. <i>Science</i> , 2016, 353, aad8670.	12.6	911
2	Disease-Associated Microglia: A Universal Immune Sensor of Neurodegeneration. <i>Cell</i> , 2018, 173, 1073-1081.	28.9	765
3	Lipid-Associated Macrophages Control Metabolic Homeostasis in a Trem2-Dependent Manner. <i>Cell</i> , 2019, 178, 686-698.e14.	28.9	718
4	NASH limits anti-tumour surveillance in immunotherapy-treated HCC. <i>Nature</i> , 2021, 592, 450-456.	27.8	649
5	Ageing-induced type I interferon response at the choroid plexus negatively affects brain function. <i>Science</i> , 2014, 346, 89-93.	12.6	463
6	Host-Viral Infection Maps Reveal Signatures of Severe COVID-19 Patients. <i>Cell</i> , 2020, 181, 1475-1488.e12.	28.9	405
7	Breaking immune tolerance by targeting Foxp3+ regulatory T cells mitigates Alzheimer's disease pathology. <i>Nature Communications</i> , 2015, 6, 7967.	12.8	366
8	PD-1 immune checkpoint blockade reduces pathology and improves memory in mouse models of Alzheimer's disease. <i>Nature Medicine</i> , 2016, 22, 135-137.	30.7	286
9	The Physiology, Pathology, and Potential Therapeutic Applications of the TREM2 Signaling Pathway. <i>Cell</i> , 2020, 181, 1207-1217.	28.9	279
10	CNS-specific immunity at the choroid plexus shifts toward destructive Th2 inflammation in brain aging. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 2264-2269.	7.1	234
11	Mef2C restrains microglial inflammatory response and is lost in brain ageing in an IFN-I-dependent manner. <i>Nature Communications</i> , 2017, 8, 717.	12.8	157
12	Microglial immune checkpoint mechanisms. <i>Nature Neuroscience</i> , 2018, 21, 779-786.	14.8	119
13	Type I/II Interferon Balance in the Regulation of Brain Physiology and Pathology. <i>Trends in Immunology</i> , 2016, 37, 181-192.	6.8	104
14	XCR1+ type 1 conventional dendritic cells drive liver pathology in non-alcoholic steatohepatitis. <i>Nature Medicine</i> , 2021, 27, 1043-1054.	30.7	95
15	TNF-like weak inducer of apoptosis promotes blood brain barrier disruption and increases neuronal cell death in MRL/lpr mice. <i>Journal of Autoimmunity</i> , 2015, 60, 40-50.	6.5	92
16	The interaction of CD4+ helper T cells with dendritic cells shapes the tumor microenvironment and immune checkpoint blockade response. <i>Nature Cancer</i> , 2022, 3, 303-317.	13.2	85
17	CD4+ T Cell-Receptor Repertoire Diversity is Compromised in the Spleen but Not in the Bone Marrow of Aged Mice Due to Private and Sporadic Clonal Expansions. <i>Frontiers in Immunology</i> , 2013, 4, 379.	4.8	32
18	Corticosteroid signaling at the brain-immune interface impedes coping with severe psychological stress. <i>Science Advances</i> , 2019, 5, eaav4111.	10.3	23

#	ARTICLE	IF	CITATIONS
19	Targeting neuro-immune communication in neurodegeneration: Challenges and opportunities. Journal of Experimental Medicine, 2018, 215, 2702-2704.	8.5	21
20	Meningeal lymphoid structures are activated under acute and chronic spinal cord pathologies. Life Science Alliance, 2021, 4, e202000907.	2.8	14
21	Isolation and Characterization of the Immune Cells from Micro-dissected Mouse Choroid Plexuses. Journal of Visualized Experiments, 2022, , .	0.3	1