Aleksandra Deczkowska

List of Publications by Year
in descending order

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	Isolation and Characterization of the Immune Cells from Micro-dissected Mouse Choroid Plexuses. Journal of Visualized Experiments, 2022, , .	0.3	1
2	The interaction of CD4+ helper T cells with dendritic cells shapes the tumor microenvironment and immune checkpoint blockade response. Nature Cancer, 2022, 3, 303-317.	13.2	85
3	NASH limits anti-tumour surveillance in immunotherapy-treated HCC. Nature, 2021, 592, 450-456.	27.8	649
4	XCR1+ type 1 conventional dendritic cells drive liver pathology in non-alcoholic steatohepatitis. Nature Medicine, 2021, 27, 1043-1054.	30.7	95
5	Meningeal lymphoid structures are activated under acute and chronic spinal cord pathologies. Life Science Alliance, 2021, 4, e202000907.	2.8	14
6	Host-Viral Infection Maps Reveal Signatures of Severe COVID-19 Patients. Cell, 2020, 181, 1475-1488.e12.	28.9	405
7	The Physiology, Pathology, and Potential Therapeutic Applications of the TREM2 Signaling Pathway. Cell, 2020, 181, 1207-1217.	28.9	279
8	Lipid-Associated Macrophages Control Metabolic Homeostasis in a Trem2-Dependent Manner. Cell, 2019, 178, 686-698.e14.	28.9	718
9	Corticosteroid signaling at the brain-immune interface impedes coping with severe psychological stress. Science Advances, 2019, 5, eaav4111.	10.3	23
10	Targeting neuroâ€“immune communication in neurodegeneration: Challenges and opportunities. Journal of Experimental Medicine, 2018, 215, 2702-2704.	8.5	21
11	Disease-Associated Microglia: A Universal Immune Sensor of Neurodegeneration. Cell, 2018, 173, 1073-1081.	28.9	765
12	Microglial immune checkpoint mechanisms. Nature Neuroscience, 2018, 21, 779-786.	14.8	119
13	Mef2C restrains microglial inflammatory response and is lost in brain ageing inÂan IFN-I-dependent manner. Nature Communications, 2017, 8, 717.	12.8	157
14	Microglia development follows a stepwise program to regulate brain homeostasis. Science, 2016, 353, aad8670.	12.6	911
15	PD-1 immune checkpoint blockade reduces pathology and improves memory in mouse models of Alzheimer's disease. Nature Medicine, 2016, 22, 135-137.	30.7	286
16	Type I/II Interferon Balance in the Regulation of Brain Physiology and Pathology. Trends in Immunology, 2016, 37, 181-192.	6.8	104
17	TNF-like weak inducer of apoptosis promotes blood brain barrier disruption and increases neuronal cell death in MRL/lpr mice. Journal of Autoimmunity, 2015, 60, 40-50.	6.5	92
18	Breaking immune tolerance by targeting Foxp3+ regulatory T cells mitigates Alzheimerâ€™s disease pathology. Nature Communications, 2015, 6, 7967.	12.8	366

#	Article	IF	Citations
19	Aging-induced type I interferon response at the choroid plexus negatively affects brain function. Science, 2014, 346, 89-93.	12.6	463
20	CNS-specific immunity at the choroid plexus shifts toward destructive Th2 inflammation in brain aging. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 2264-2269.	7.1	234
21	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. Frontiers in Immunology, 2013, 4, 379.	4.8	32