Kuti Baruch

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3097674/publications.pdf

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30	7,086	361413	501196
papers	citations	20 h-index	28 g-index

33	33	33	10570
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Alzheimerâ€™s disease modification mediated by bone marrow-derived macrophages via a TREM2-independent pathway in mouse model of amyloidosis. Nature Aging, 2022, 2, 60-73.	11.6	12
2	Commentary: Chronic PD-1 Checkpoint Blockade Does Not Affect Cognition or Promote Tau Clearance in a Tauopathy Mouse Model. Frontiers in Aging Neuroscience, 2020, 12, 135.	3.4	2
3	IBCâ€Ab002, an antiâ€PDâ€L1 monoclonal antibody tailored for treating Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e042978.	0.8	1
4	PD-1/PD-L1 checkpoint blockade harnesses monocyte-derived macrophages to combat cognitive impairment in a tauopathy mouse model. Nature Communications, 2019, 10, 465.	12.8	112
5	Corticosteroid signaling at the brain-immune interface impedes coping with severe psychological stress. Science Advances, 2019, 5, eaav4111.	10.3	23
6	A Unique Microglia Type Associated with Restricting Development of Alzheimerâ€™s Disease. Cell, 2017, 169, 1276-1290.e17.	28.9	3,282
7	Mef2C restrains microglial inflammatory response and is lost in brain ageing inÂan IFN-I-dependent manner. Nature Communications, 2017, 8, 717.	12.8	157
8	Fighting Chronic Neuroinflammation by Boosting Autoimmunity. , 2016, , 139-148.		0
9	O2â€13â€01: Therapeutic Potential of Pdâ€1 Immune Checkpoint Blockade in Alzheimerâ€™s Disease Mouse Models. Alzheimer's and Dementia, 2016, 12, P260.	0.8	0
10	Microglia development follows a stepwise program to regulate brain homeostasis. Science, 2016, 353, aad8670.	12.6	911
11	Circulating Monocytes in between the Gut and the Mind. Cell Stem Cell, 2016, 18, 689-691.	11.1	9
12	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
13	Type I/II Interferon Balance in the Regulation of Brain Physiology and Pathology. Trends in Immunology, 2016, 37, 181-192.	6.8	104
14	Age-associated immunological dysfunction of the brainâ€™s choroid plexus negatively affects cognition and hippocampal neurogenesis. Brain, Behavior, and Immunity, 2015, 49, e5.	4.1	1
15	Cerebral nitric oxide represses choroid plexus <scp>NF</scp> ÎºBâ€dependent gateway activity for leukocyteÂtrafficking. EMBO Journal, 2015, 34, 1816-1828.	7.8	63
16	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
17	Immunization with a Myelin-Derived Antigen Activates the Brain's Choroid Plexus for Recruitment of Immunoregulatory Cells to the CNS and Attenuates Disease Progression in a Mouse Model of ALS. Journal of Neuroscience, 2015, 35, 6381-6393.	3.6	85
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	The resolution of neuroinflammation in neurodegeneration: leukocyte recruitment via the choroid plexus. EMBO Journal, 2014, 33, 7-22.	7.8	269
20	Breaking peripheral immune tolerance to CNS antigens in neurodegenerative diseases: Boosting autoimmunity to fight-off chronic neuroinflammation. Journal of Autoimmunity, 2014, 54, 8-14.	6.5	75
21	Aging-induced type I interferon response at the choroid plexus negatively affects brain function. Science, 2014, 346, 89-93.	12.6	463
22	CNS-specific T cells shape brain function via the choroid plexus. Brain, Behavior, and Immunity, 2013, 34, 11-16.	4.1	155
23	9. CNS-specific immunity at the choroid plexus shifts toward destructive Th2 inflammation in brain aging. Brain, Behavior, and Immunity, 2013, 32, e3.	4.1	0
24	IFN-Î³-dependent activation of the brainâ€™s choroid plexus for CNS immune surveillance and repair. Brain, 2013, 136, 3427-3440.	7.6	255
25	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
26	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
27	Vaccine for the mind. Human Vaccines and Immunotherapeutics, 2012, 8, 1465-1468.	3.3	21
28	Touch gives new life: mechanosensation modulates spinal cord adult neurogenesis. Molecular Psychiatry, 2011, 16, 342-352.	7.9	26
29	Detection of stable reference genes for real-time PCR analysis in schizophrenia and bipolar disorder. Analytical Biochemistry, 2009, 391, 91-97.	2.4	30
30	Association between golli-MBP and schizophrenia in the Jewish Ashkenazi population: are regulatory regions involved?. International Journal of Neuropsychopharmacology, 2009, 12, 885.	2.1	18