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List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/12151228/publications.pdf

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18 papers	1,839 citations	759233 12 h-index	940533 16 g-index
20 all docs	20 docs citations	20 times ranked	3364 citing authors

#	Article	IF	Citations
1	The Leukotriene Receptor Antagonist Montelukast Reduces Alpha-Synuclein Load and Restores Memory in an Animal Model of Dementia with Lewy Bodies. Neurotherapeutics, 2020, 17, 1061-1074.	4.4	17
2	Lipid-droplet-accumulating microglia represent a dysfunctional and proinflammatory state in the aging brain. Nature Neuroscience, 2020, 23, 194-208.	14.8	558
3	The leukotriene signaling pathway: a druggable target in Alzheimerâ€™s disease. Drug Discovery Today, 2019, 24, 505-516.	6.4	48
4	Developmental Heterogeneity of Microglia and Brain Myeloid Cells Revealed by Deep Single-Cell RNA Sequencing. Neuron, 2019, 101, 207-223.e10.	8.1	695
5	Doublecortin expression in CD8+ Tâ€cells and microglia at sites of amyloidâ€Î² plaques: A potential role in shaping plaque pathology?. Alzheimer's and Dementia, 2018, 14, 1022-1037.	0.8	36
6	Motor deficits following dorsal corticospinal tract transection in rats: voluntary versus skilled locomotion readouts. Heliyon, 2018, 4, e00540.	3.2	13
7	[P2â€“010]: REPURPOSING OF THE ANTIâ€ASTHMATIC DRUG MONTELUKAST FOR THE TREATMENT OF ALZHEIMER's DISEASE. Alzheimer's and Dementia, 2017, 13, P607.	0.8	0
8	[P3â€“130]: IMMUNE CELL INTERACTIONS IN AMYLOIDâ€BETA PLAQUE PATHOLOGY. Alzheimer's and Dementia, 2017, 13, P984.	0.8	0
9	[P1â€“166]: THE ANTIâ€ASTHMATIC DRUG MONTELUKAST ALTERS MICROGLIA PHENOTYPE AND SYNUCLEOPATHY, AND RESTORES LEARNING AND MEMORY IN AN ANIMAL MODEL OF LEWY BODY DEMENTIA. Alzheimer's and Dementia, 2017, 13, P307.	0.8	0
10	Nontraumatic spinal cord injury at the neurological intensive care unit: spectrum, causes of admission and predictors of mortality. Therapeutic Advances in Neurological Disorders, 2016, 9, 85-94.	3.5	20
11	Structural and functional rejuvenation of the aged brain by an approved anti-asthmatic drug. Nature Communications, 2015, 6, 8466.	12.8	139
12	The L-type calcium channel Cav1.3 is required for proper hippocampal neurogenesis and cognitive functions. Cell Calcium, 2015, 58, 606-616.	2.4	55
13	TGFâ€beta signalling in the adult neurogenic niche promotes stem cell quiescence as well as generation of new neurons. Journal of Cellular and Molecular Medicine, 2014, 18, 1444-1459.	3.6	118
14	Hippocampal Neurogenesis and Antidepressive Therapy: Shocking Relations. Neural Plasticity, 2014, 2014, 1-14.	2.2	64
15	Age-dependent and differential effects of Smad7Î”Ex1 on neural progenitor cell proliferation and on neurogenesis. Experimental Gerontology, 2014, 57, 149-154.	2.8	13
16	The zebrafish myotome contains tonic muscle fibers: Morphological characterization and time course of formation. Journal of Morphology, 2013, 274, 320-330.	1.2	0
17	Inhibition of Leukotriene Receptors Boosts Neural Progenitor Proliferation. Cellular Physiology and Biochemistry, 2011, 28, 793-804.	1.6	32
18	Patterns of angiogenic and hematopoietic gene expression during brown trout embryogenesis. Journal of Experimental Zoology Part B: Molecular and Developmental Evolution, 2008, 310B, 479-491.	1.3	2