## Dan G Sunnemark

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5307635/publications.pdf

Version: 2024-02-01

20 papers 1,207 citations

430874 18 h-index 21 g-index

21 all docs

21 docs citations

times ranked

21

2371 citing authors

#	Article	IF	CITATIONS
1	Pivotal Advance: HMGB1 expression in active lesions of human and experimental multiple sclerosis. Journal of Leukocyte Biology, 2008, 84, 1248-1255.	3.3	183
2	Characterization of AZD4694, a novel fluorinated $\hat{Al^2}$ plaque neuroimaging PET radioligand. Journal of Neurochemistry, 2010, 114, 784-794.	3.9	121
3	CX3CL1 (fractalkine) and CX3CR1 expression in myelin oligodendrocyte glycoprotein-induced experimental autoimmune encephalomyelitis: kinetics and cellular origin. Journal of Neuroinflammation, 2005, 2, 17.	7.2	113
4	Age related changes in brain metabolites observed by 1H MRS in APP/PS1 mice. Neurobiology of Aging, 2008, 29, 1423-1433.	3.1	97
5	Pharmacological inhibition of the chemokine receptor CX3CR1 attenuates disease in a chronic-relapsing rat model for multiple sclerosis. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5409-5414.	7.1	79
6	Myeloperoxidase-immunoreactive cells are significantly increased in brain areas affected by neurodegeneration in Parkinson's and Alzheimer's disease. Cell and Tissue Research, 2017, 369, 445-454.	2.9	79
7	MARK4 and MARK3 associate with early tau phosphorylation in Alzheimer's disease granulovacuolar degeneration bodies. Acta Neuropathologica Communications, 2014, 2, 22.	5.2	73
8	Temporal expression and cellular origin of CC chemokine receptors CCR1, CCR2 and CCR5 in the central nervous system: insight into mechanisms of MOG-induced EAE. Journal of Neuroinflammation, 2007, 4, 14.	7.2	70
9	Dihydropyrimidinase related protein-2 as a biomarker for temperature and time dependentpost mortem changes in the mouse brain proteome. Proteomics, 2003, 3, 1920-1929.	2.2	56
10	Role of Individual MARK Isoforms in Phosphorylation of Tau at Ser262 in Alzheimer's Disease. NeuroMolecular Medicine, 2013, 15, 458-469.	3.4	54
11	Elevated MARK2-Dependent Phosphorylation of Tau in Alzheimer's Disease. Journal of Alzheimer's Disease, 2013, 33, 699-713.	2.6	48
12	Tauâ€Tubulin Kinase 1 Expression, Phosphorylation and Coâ€Localization with Phosphoâ€ <scp>S</scp> er422 Tau in the <scp>A</scp> lzheimer's Disease Brain. Brain Pathology, 2013, 23, 378-389.	4.1	40
13	Differential Expression of the Chemokine Receptors CX <sub>3</sub> CR1 and CCR1 by Microglia and Macrophages in Myelinâ€Oligodendrocyteâ€Glycoproteinâ€Induced Experimental Autoimmune Encephalomyelitis. Brain Pathology, 2003, 13, 617-629.	4.1	37
14	Effector stage CC chemokine receptor-1 selective antagonism reduces multiple sclerosis-like rat disease. Journal of Neuroimmunology, 2003, 142, 75-85.	2.3	36
15	Chronic murine Chagas' disease: the impact of host and parasite genotypes. Immunology Letters, 2003, 86, 207-212.	2.5	29
16	Induction of early atherosclerosis in CBA/J mice by combination of Trypanosoma cruzi infection and a high cholesterol diet. Atherosclerosis, 2000, 153, 273-282.	0.8	25
17	Identification and in vitro characterization of C05-01, a PBB3 derivative with improved affinity for alpha-synuclein. Brain Research, 2020, 1749, 147131.	2.2	21
18	CBA/J mice infected with Trypanosoma cruzi: An experimental model for inflammatory myopathies. Muscle and Nerve, 2003, 27, 442-448.	2.2	19

#	Article	IF	CITATIONS
19	Elevated soluble amyloid beta protofibrils in Down syndrome and Alzheimer's disease. Molecular and Cellular Neurosciences, 2021, 114, 103641.	2.2	15
20	Enhanced prevalence of T cells expressing TCRBV8S2 and TCRBV8S3 in hearts of chronically Trypanosoma cruzi-infected mice. Immunology Letters, 1998, 60, 171-177.	2.5	10