Arne Herring

List of Publications by Year in descending order

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840776 1058476 15 685 11 14 citations h-index g-index papers 15 15 15 1117 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Environmental enrichment enhances cellular plasticity in transgenic mice with Alzheimer-like pathology. Experimental Neurology, 2009, 216, 184-192.	4.1	121
2	Reduction of Amyloid Angiopathy and A $\hat{\rm I}^2$ Plaque Burden after Enriched Housing in TgCRND8 Mice. American Journal of Pathology, 2006, 169, 544-552.	3.8	81
3	Reelin Depletion is an Early Phenomenon of Alzheimer's Pathology. Journal of Alzheimer's Disease, 2012, 30, 963-979.	2.6	77
4	Exercise during pregnancy mitigates Alzheimerâ€like pathology in mouse offspring. FASEB Journal, 2012, 26, 117-128.	0.5	76
5	Reduction of Cerebral Oxidative Stress Following Environmental Enrichment in Mice with Alzheimerâ€Like Pathology. Brain Pathology, 2010, 20, 166-175.	4.1	73
6	Environmental Enrichment Counteracts Alzheimer's Neurovascular Dysfunction in TgCRND8 Mice. Brain Pathology, 2008, 18, 32-39.	4.1	70
7	Preventive and therapeutic types of environmental enrichment counteract beta amyloid pathology by different molecular mechanisms. Neurobiology of Disease, 2011, 42, 530-538.	4.4	50
8	Late running is not too late against Alzheimer's pathology. Neurobiology of Disease, 2016, 94, 44-54.	4.4	36
9	Kallikreinâ€8 inhibition attenuates Alzheimer's disease pathology in mice. Alzheimer's and Dementia, 2016, 12, 1273-1287.	0.8	36
10	Higher levels of kallikreinâ€8 in female brain may increase the risk for Alzheimer's disease. Brain Pathology, 2018, 28, 947-964.	4.1	20
11	CSF and blood Kallikrein-8: a promising early biomarker for Alzheimer's disease. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 40-48.	1.9	16
12	Compromised Hippocampal Neuroplasticity in the Interferon-α and Toll-like Receptor-3 Activation-Induced Mouse Depression Model. Molecular Neurobiology, 2020, 57, 3171-3182.	4.0	11
13	Inhibition of excessive kallikrein-8 improves neuroplasticity in Alzheimer's disease mouse model. Experimental Neurology, 2020, 324, 113115.	4.1	10
14	Genetic knockdown of <i>Klk8</i> has sexâ€specific multiâ€targeted therapeutic effects on Alzheimer's pathology in mice. Neuropathology and Applied Neurobiology, 2021, 47, 611-624.	3.2	7
15	Is kallikrein-8 a blood biomarker for detecting amnestic mild cognitive impairment? Results of the population-based Heinz Nixdorf Recall study. Alzheimer's Research and Therapy, 2021, 13, 202.	6.2	1