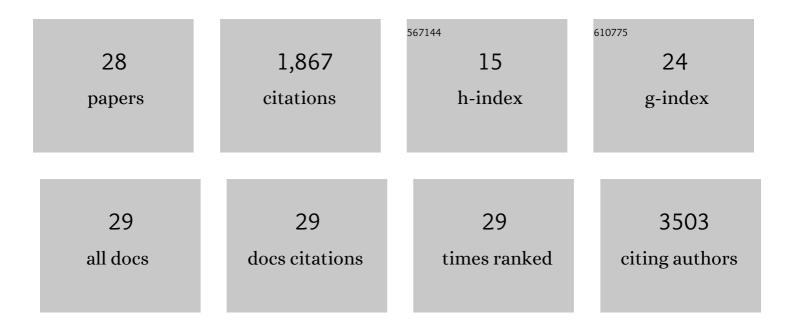
Ann-Charlotte Granholm-Bentley

List of Publications by Year in descending order

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ANN-CHARLOTTE

#	Article	IF	CITATIONS
1	At the interface of sensory and motor dysfunctions and Alzheimer's disease. Alzheimer's and Dementia, 2015, 11, 70-98.	0.4	420
2	Effects of a Saturated Fat and High Cholesterol Diet on Memory and Hippocampal Morphology in the Middle-Aged Rat. Journal of Alzheimer's Disease, 2008, 14, 133-145.	1.2	250
3	Down syndrome and Alzheimer's disease: Common pathways, commonÂgoals. Alzheimer's and Dementia, 2015, 11, 700-709.	0.4	218
4	Resolution of inflammation is altered in Alzheimer's disease. Alzheimer's and Dementia, 2015, 11, 40.	0.4	208
5	Pro-Resolving Lipid Mediators Improve Neuronal Survival and Increase Aβ42 Phagocytosis. Molecular Neurobiology, 2016, 53, 2733-2749.	1.9	152
6	BDNF Responses in Healthy Older PersonsÂto 35 Minutes of Physical Exercise,ÂCognitive Training, andÂMindfulness: Associations withÂWorking Memory Function. Journal of Alzheimer's Disease, 2016, 55, 645-657.	1.2	122
7	Neuronal exosomes reveal Alzheimer's disease biomarkers in Down syndrome. Alzheimer's and Dementia, 2017, 13, 541-549.	0.4	94
8	Detrimental effects of a high fat/high cholesterol diet on memory and hippocampal markers in aged rats. Behavioural Brain Research, 2016, 312, 294-304.	1.2	70
9	Exosomal biomarkers in Down syndrome and Alzheimer's disease. Free Radical Biology and Medicine, 2018, 114, 110-121.	1.3	64
10	Estrogen alters amyloid precursor protein as well as dendritic and cholinergic markers in a mouse model of Down syndrome. Hippocampus, 2003, 13, 905-914.	0.9	46
11	Serum pro-BDNF levels correlate with phospho-tau staining in Alzheimer's disease. Neurobiology of Aging, 2020, 87, 49-59.	1.5	42
12	Mood, Memory and Movement: An Age-Related Neurodegenerative Complex?. Current Aging Science, 2008, 1, 133-139.	0.4	38
13	A noradrenergic lesion aggravates the effects of systemic inflammation on the hippocampus of aged rats. PLoS ONE, 2017, 12, e0189821.	1.1	30
14	The Proteome of the Dentate Terminal Zone of the Perforant Path Indicates Presynaptic Impairment in Alzheimer Disease. Molecular and Cellular Proteomics, 2020, 19, 128-141.	2.5	22
15	Prenatal LPS increases Inflammation in the Substantia Nigra of <i>Gdnf</i> Heterozygous Mice. Brain Pathology, 2011, 21, 330-348.	2.1	16
16	Evidence of altered age-related brain cytoarchitecture in mouse models of down syndrome: a diffusional kurtosis imaging study. Magnetic Resonance Imaging, 2015, 33, 437-447.	1.0	14
17	Estrogen receptor alpha deficiency protects against development of cognitive impairment in murine lupus. Journal of Neuroinflammation, 2014, 11, 171.	3.1	13
18	Pilot Study and Review: Physiological Differences in BDNF, a Potential Biomarker in Males and Females with Autistic Disorder. International Neuropsychiatric Disease Journal, 2015, 3, 19-26.	0.1	13

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#	Article	IF	CITATIONS
19	Three-dimensional rodent motion analysis and neurodegenerative disorders. Journal of Neuroscience Methods, 2014, 231, 31-37.	1.3	12
20	BDNF levels are increased by aminoindan and rasagiline in a double lesion model of Parkinson׳s disease. Brain Research, 2016, 1631, 34-45.	1.1	11
21	Memory and hippocampal architecture following short-term midazolam in western diet-treated rats. Neuroscience Letters, 2016, 621, 68-74.	1.0	4
22	Why Do We Need to Use Animal Models to Study Cognition and Aging?. Neuropsychopharmacology, 2010, 35, 1621-1622.	2.8	3
23	Motion capture and associated novel measurement devices for movement function in humans and animal models. Journal of Neuroscience Methods, 2014, 231, 1-2.	1.3	2
24	P1-099: ALTERED LIPID MEDIATORS AND RECEPTORS OF RESOLUTION IN THE ENTORHINAL CORTEX OF ALZHEIMER'S DISEASE. , 2014, 10, P338-P338.		2
25	Biomarkers show value of studying dementia in Down syndrome. Nature Reviews Neurology, 2021, 17, 599-600.	4.9	1
26	Introduction: Factors influencing neurite outgrowth and regeneration. Microscopy Research and Technique, 2001, 54, 271-272.	1.2	0
27	Commentary: "Ceramide and cholesterol: Possible connections between normal aging of the brain and Alzheimer's disease. Just hypotheses or molecular pathways to be identified?―by Claudio Costantini, Rekha M.K. Kolasani, Luigi Puglielli. , 2005, 1, 53-54.		0
28	Chemical signaling in the nervous system in health and disease: Nils-Ãke Hillarp's legacy. Progress in Neurobiology, 2010, 90, 71-74.	2.8	0