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Neuron numbers and dendritic extent in normal aging and Alzheimerts disease

DOI: 10.1016/0197-4580(87)90127-8  
Neurobiology of Aging, 1987, 8, 521-45.

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710	Changes in the brain in aging and Alzheimer's disease assessed by neuronal counts. <i>Neurobiology of Aging</i> , <b>1987</b> , 8, 562-3	5.6	6
709	Alzheimer's disease as a presumptive threshold phenomenon. <i>Neurobiology of Aging</i> , <b>1987</b> , 8, 552-4	5.6	16
708	Authors' response to commentaries. <i>Neurobiology of Aging</i> , <b>1987</b> , 8, 583-585	5.6	1
707	Involational and developmental implications of age-related neuronal changes: in search of an engram for wisdom. <i>Neurobiology of Aging</i> , <b>1987</b> , 8, 581-3	5.6	9
706	Quantitative changes in some subcortical nuclei in aging, Alzheimer's disease and Parkinson's disease. <i>Neurobiology of Aging</i> , <b>1987</b> , 8, 556-61	5.6	31
705	Neuron numbers in Alzheimer's disease: cell-specific pathology. <i>Neurobiology of Aging</i> , <b>1987</b> , 8, 555-6	5.6	7
704	Behavioral approach to probe altered neurotransmission in autoimmune NZB/BINJ mice: Implications for investigations of cognitive dysfunctions. <b>1988</b> , 15, 275-295		6
703	Neuron numbers and sizes in aging brain: comparisons of human, monkey, and rodent data. <i>Neurobiology of Aging</i> , <b>1988</b> , 9, 453-63	5.6	213
702	Research in Alzheimer's disease: A progress report. <b>1988</b> , 3, 10-16		0
701	Ecological Memory Assessment in Normal Aging. <b>1989</b> , 5, 583-594		4
700	Hippocampal damage associated with prolonged and fatal stress in primates. <b>1989</b> , 9, 1705-11		631
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698	Brain cholinergic enzymes and cortical EEG activity in young and old rats. <b>1989</b> , 94, 277-83		15
697	Golgi study of the mouse striatum: age-related dendritic changes in different neuronal populations. <b>1989</b> , 279, 212-27		45
696	Patterns of gliosis in Alzheimer's disease and aging cerebrum. <b>1989</b> , 2, 420-36		258
695	Abnormal pattern electroretinograms in patients with senile dementia of the Alzheimer type. <b>1989</b> , 26, 226-31		118
694	Effects of aging on the neurons within area 17 of rhesus monkey cerebral cortex. <b>1989</b> , 223, 329-41		85

693	Alzheimer's disease-associated reduction of polysomal mRNA translation. <b>1989</b> , 5, 259-69		77
692	APP-695 transcript prevalence is selectively reduced during Alzheimer's disease in cortex and hippocampus but not in cerebellum. <i>Neurobiology of Aging</i> , <b>1989</b> , 10, 267-272	5.6	40
691	Altered lipofuscin pigmentation in the basal nucleus (Meynert) in Parkinson's disease. <b>1989</b> , 6, 456-62		16
690	The neurobiology of Alzheimer's disease. <b>1989</b> , 70, 335-53		43
689	Special properties of cholinesterases in the cerebral cortex of Alzheimer's disease. <b>1989</b> , 498, 185-9		124
688	Aging and ethanol alter neuronal electric membrane properties. <b>1989</b> , 501, 105-15		6
687	Age-related impairment in complex maze learning in rats: relationship to neophobia and cholinergic antagonism. <i>Neurobiology of Aging</i> , <b>1989</b> , 10, 133-41	5.6	40
686	Beta-amyloid deposition and paired helical filament formation: which histopathological feature is more significant in Alzheimer's disease?. <i>Neurobiology of Aging</i> , <b>1989</b> , 10, 402-4; discussion 412-4	5.6	18
685	2',3'-cyclic nucleotide-3'-phosphodiesterase activity as an index of myelin in the post-mortem brains of patients with Alzheimer's disease. <b>1989</b> , 106, 229-32		14
684	The role of calcium regulation in brain aging: reexamination of a hypothesis. <b>1989</b> , 1, 17-34		77
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681	Neural plasticity in aging and Alzheimer's disease: some selected comments. <b>1990</b> , 86, 3-9		18
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676	Cholinergic receptors in human brain: effects of aging and Alzheimer disease. <b>1990</b> , 27, 548-60		94

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673	Excitatory amino acid binding sites in the hippocampal region of Alzheimer's disease and other dementias. <b>1990, 53, 314-20</b>		79
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671	Relation of neuronal APP-751/APP-695 mRNA ratio and neuritic plaque density in Alzheimer's disease. <b>1990, 248, 854-7</b>		246
670	Hippocampal plasticity in normal aging and decreased plasticity in Alzheimer's disease. <b>1990, 83, 435-43</b>		57
669	Cellular and synaptic alterations in the aging brain. <b>1990, 2, 5-25</b>		6
668	Evidence for nonrandom regression of dendrites of Purkinje neurons during aging. <i>Neurobiology of Aging</i> , <b>1990, 11, 111-5</b>	5.6	24
667	Quantitative analysis of age-related dendritic changes in medium spiny I (MSI) striatal neurons of C57BL/6N mice. <i>Neurobiology of Aging</i> , <b>1990, 11, 537-50</b>	5.6	21
666	In situ hybridization histochemistry and the study of gene expression in the human brain. <b>1990, 34, 271-312</b>		57
665	The effects of aging on neuron number in the rat superior olivary complex. <i>Neurobiology of Aging</i> , <b>1990, 11, 391-4</b>	5.6	36
664	Increased levels of DNA breaks in cerebral cortex of Alzheimer's disease patients. <i>Neurobiology of Aging</i> , <b>1990, 11, 169-73</b>	5.6	150
663	Age-related changes in the subcortical afferents to the medial frontal cortex in mice: a WGA-HRP study. <b>1990, 119, 97-100</b>		2
662	Neuronal population of area 4 during the life span of the rhesus monkey. <i>Neurobiology of Aging</i> , <b>1990, 11, 201-8</b>	5.6	59
661	Effects of chronic alcohol intake and withdrawal on the prefrontal neurons and synapses. <b>1990, 7, 145-52</b>		47
660	The supraoptic and paraventricular nuclei of the human hypothalamus in relation to sex, age and Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>1990, 11, 529-36</b>	5.6	115
659	Animal models of age-related dementia: neurobehavioral dysfunctions in autoimmune mice. <b>1990, 25, 503-16</b>		14
658	Quantitative assessment of cortical synaptic density in Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>1990, 11, 29-37</b>	5.6	359

657	RNA and protein metabolism in the aging brain. <b>1990</b> , 13, 75-88		74
656	Aging-related prolongation of calcium spike duration in rat hippocampal slice neurons. <b>1990</b> , 508, 1-6		120
655	Aging is associated with a diffuse impairment of forebrain cholinergic neurons. <b>1990</b> , 508, 51-9		108
654	Differential effects of advancing age on neurotransmitter cell loss in the substantia nigra and striatum of C57BL/6N mice. <b>1990</b> , 521, 107-17		67
653	Noradrenergic innervation of human inferior olivary complex. <b>1990</b> , 523, 151-5		9
652	Hypercortisolism and its possible neural bases. <b>1990</b> , 27, 937-52		139
651	Age-related changes in glial fibrillary acidic protein mRNA in the mouse brain. <i>Neurobiology of Aging</i> , <b>1991</b> , 12, 165-70	5.6	150
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649	Cortical neuroanatomical correlates of behavioral deficits produced by lesion of the basal forebrain in rats. <b>1991</b> , 56, 1-24		26
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644	Increase in perforant path quantal size in aged F-344 rats. <i>Neurobiology of Aging</i> , <b>1991</b> , 12, 441-8	5.6	85
643	Rapid adaptation of central pathways explains the suppressed baroreflex with aging. <i>Neurobiology of Aging</i> , <b>1991</b> , 12, 601-4	5.6	24
642	Exogenous nerve growth factor stimulates choline acetyltransferase activity in aging Fischer 344 male rats. <i>Neurobiology of Aging</i> , <b>1991</b> , 12, 39-46	5.6	59
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623	Exogenous nerve growth factor reverses age-related structural changes in neocortical neurons in the aging rat. A quantitative Golgi study. <b>1991</b> , 640, 95-101		43
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573	Neurochemical alterations but not nerve cell loss in aged rat neostriatum. <b>1993</b> , 6, 131-45		17
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569	Hippocampal mossy fiber changes in mice transgenic for the human copper-zinc superoxide dismutase gene. <b>1993</b> , 160, 24-8		18
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