

Bente Pakkenberg

List of Publications by Year in descending order

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Version: 2024-02-01

128
papers

8,575
citations

61687

45
h-index

54771

88
g-index

134
all docs

134
docs citations

134
times ranked

12477
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Brain proteome profiling implicates the complement and coagulation cascade in multiple system atrophy brain pathology. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, . | 2.4 | 6 |
| 2 | Alpha-Synuclein Autoimmune Decline in Prodromal Multiple System Atrophy and Parkinson's Disease. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6554. | 1.8 | 3 |
| 3 | Is There a Correlation Between the Number of Brain Cells and IQ?. <i>Cerebral Cortex</i> , 2021, 31, 650-657. | 1.6 | 8 |
| 4 | Quantitative Cellular Changes in the Thalamus of Patients with Multiple System Atrophy. <i>Neuroscience</i> , 2021, 459, 142-152. | 1.1 | 3 |
| 5 | Cerebrospinal fluid and plasma distribution of anti- α -synuclein IgMs and IgGs in multiple system atrophy and Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2021, 87, 98-104. | 1.1 | 13 |
| 6 | In memoriam " Hans Jrgen Gottlieb Gundersen. <i>Journal of Microscopy</i> , 2021, 283, 169-177. | 0.8 | 2 |
| 7 | A Relationship between the Characteristics of the Oval Nucleus of the Mesopallium and Parrot Vocal Response to Playback. <i>Brain, Behavior and Evolution</i> , 2021, 96, 37-48. | 0.9 | 2 |
| 8 | TDP-43-specific Autoantibody Decline in Patients With Amyotrophic Lateral Sclerosis. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2021, 8, . | 3.1 | 10 |
| 9 | Pathological changes in the cerebellum of patients with multiple system atrophy and Parkinson's disease—a stereological study. <i>Brain Pathology</i> , 2020, 30, 576-588. | 2.1 | 10 |
| 10 | Epigenetic modulation of ARL1 and increased HLA expression in brains of multiple system atrophy patients. <i>Acta Neuropathologica Communications</i> , 2020, 8, 29. | 2.4 | 19 |
| 11 | Axon morphology is modulated by the local environment and impacts the noninvasive investigation of its structure–function relationship. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 33649-33659. | 3.3 | 53 |
| 12 | Inflammatory bowel disease increases the risk of Parkinson's disease: a Danish nationwide cohort study 1977–2014. <i>Gut</i> , 2019, 68, 18-24. | 6.1 | 223 |
| 13 | Impaired Wnt Signaling in the Prefrontal Cortex of Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2019, 56, 873-891. | 1.9 | 82 |
| 14 | Distinct Autoimmune Anti- α -Synuclein Antibody Patterns in Multiple System Atrophy and Parkinson's Disease. <i>Frontiers in Immunology</i> , 2019, 10, 2253. | 2.2 | 27 |
| 15 | Striking reduction in neurons and glial cells in anterior thalamic nuclei of older patients with Down syndrome. <i>Neurobiology of Aging</i> , 2019, 75, 54-61. | 1.5 | 27 |
| 16 | Electroconvulsive treatment prevents chronic restraint stress-induced atrophy of the hippocampal formation—A stereological study. <i>Brain and Behavior</i> , 2019, 9, e01195. | 1.0 | 12 |
| 17 | Increased prefrontal cortex interleukin-2 protein levels and shift in the peripheral T cell population in progressive supranuclear palsy patients. <i>Scientific Reports</i> , 2019, 9, 7781. | 1.6 | 9 |
| 18 | Editorial: Neurostereology. <i>Frontiers in Neuroanatomy</i> , 2019, 13, 42. | 0.9 | 5 |

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|----|---|-----|-----------|
| 19 | Misfolded SOD1 inclusions in patients with mutations in <i>C9orf72</i> and other ALS/FTD-associated genes. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 861-869. | 0.9 | 66 |
| 20 | Neurostereologic Lesion Volumes and Spreading Depolarizations in Severe Traumatic Brain Injury Patients: A Pilot Study. <i>Neurocritical Care</i> , 2019, 30, 557-568. | 1.2 | 9 |
| 21 | Authors'™ response: Association between IBD and Parkinson's™ disease: seek and you shall find?. <i>Gut</i> , 2019, 68, 1722.2-1722. | 6.1 | 9 |
| 22 | Early focal brain injury after subarachnoid hemorrhage correlates with spreading depolarizations. <i>Neurology</i> , 2019, 92, e326-e341. | 1.5 | 40 |
| 23 | Untreated Patients Dying With AIDS Have Loss of Neocortical Neurons and Glia Cells. <i>Frontiers in Neuroscience</i> , 2019, 13, 1398. | 1.4 | 7 |
| 24 | The number of neurons in specific amygdala regions is associated with boldness in mink: a study in animal personality. <i>Brain Structure and Function</i> , 2018, 223, 1989-1998. | 1.2 | 3 |
| 25 | Alpha-synuclein aggregates activate calcium pump SERCA leading to calcium dysregulation. <i>EMBO Reports</i> , 2018, 19, . | 2.0 | 88 |
| 26 | Mutant superoxide dismutase aggregates from human spinal cord transmit amyotrophic lateral sclerosis. <i>Acta Neuropathologica</i> , 2018, 136, 939-953. | 3.9 | 56 |
| 27 | Stereological Quantification of Plaques and Tangles in Neocortex from Alzheimer's™ Disease Patients. <i>Journal of Alzheimer's Disease</i> , 2018, 64, 723-734. | 1.2 | 4 |
| 28 | Neocortical Neuronal Loss in Patients with Multiple System Atrophy: A Stereological Study. <i>Cerebral Cortex</i> , 2017, 27, bhv228. | 1.6 | 44 |
| 29 | Neocortical Development in Brain of Young Children™A Stereological Study. <i>Cerebral Cortex</i> , 2017, 27, 5477-5484. | 1.6 | 9 |
| 30 | Recording, analysis, and interpretation of spreading depolarizations in neurointensive care: Review and recommendations of the COSBID research group. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 1595-1625. | 2.4 | 255 |
| 31 | Involvement of serotonin 2A receptor activation in modulating medial prefrontal cortex and amygdala neuronal activation during novelty-exposure. <i>Behavioural Brain Research</i> , 2017, 326, 1-12. | 1.2 | 8 |
| 32 | Changes in the cell population in brain white matter in multiple system atrophy. <i>Movement Disorders</i> , 2017, 32, 1074-1082. | 2.2 | 40 |
| 33 | Autoimmune antibody decline in Parkinson's™ disease and Multiple System Atrophy; a step towards immunotherapeutic strategies. <i>Molecular Neurodegeneration</i> , 2017, 12, 44. | 4.4 | 48 |
| 34 | Cytokine profiling in the prefrontal cortex of Parkinson's Disease and Multiple System Atrophy patients. <i>Neurobiology of Disease</i> , 2017, 106, 269-278. | 2.1 | 58 |
| 35 | The Optical Fractionator Technique to Estimate Cell Numbers in a Rat Model of Electroconvulsive Therapy. <i>Journal of Visualized Experiments</i> , 2017, , . | 0.2 | 15 |
| 36 | Electroconvulsive stimulation results in long-term survival of newly generated hippocampal neurons in rats. <i>Hippocampus</i> , 2017, 27, 52-60. | 0.9 | 47 |

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|----|--|------|-----------|
| 37 | Altered α -synuclein, parkin, and synphilin isoform levels in multiple system atrophy brains. <i>Journal of Neurochemistry</i> , 2016, 136, 172-185. | 2.1 | 41 |
| 38 | Limited effects of preterm birth and the first enteral nutrition on cerebellum morphology and gene expression in piglets. <i>Physiological Reports</i> , 2016, 4, e12871. | 0.7 | 15 |
| 39 | Assessment of brain reference genes for RT-qPCR studies in neurodegenerative diseases. <i>Scientific Reports</i> , 2016, 6, 37116. | 1.6 | 79 |
| 40 | Development of the Cell Population in the Brain White Matter of Young Children. <i>Cerebral Cortex</i> , 2016, 26, 89-95. | 1.6 | 32 |
| 41 | Core and Shell Song Systems Unique to the Parrot Brain. <i>PLoS ONE</i> , 2015, 10, e0118496. | 1.1 | 57 |
| 42 | The total number of Leydig and Sertoli cells in the testes of men across various age groups – a stereological study. <i>Journal of Anatomy</i> , 2015, 226, 175-179. | 0.9 | 52 |
| 43 | Aberrant Wnt signaling pathway in medial temporal lobe structures of Alzheimer’s disease. <i>Journal of Neural Transmission</i> , 2015, 122, 1303-1318. | 1.4 | 60 |
| 44 | Lack of Neuronal IFN- γ -IFNAR Causes Lewy Body- and Parkinson’s Disease-like Dementia. <i>Cell</i> , 2015, 163, 324-339. | 13.5 | 160 |
| 45 | Changes in total cell numbers of the basal ganglia in patients with multiple system atrophy – A stereological study. <i>Neurobiology of Disease</i> , 2015, 74, 104-113. | 2.1 | 65 |
| 46 | Electroconvulsive stimulation, but not chronic restraint stress, causes structural alterations in adult rat hippocampus – A stereological study. <i>Hippocampus</i> , 2015, 25, 72-80. | 0.9 | 14 |
| 47 | Quantitative relationships in delphinid neocortex. <i>Frontiers in Neuroanatomy</i> , 2014, 8, 132. | 0.9 | 46 |
| 48 | Stereological estimation of total cell numbers in the human cerebral and cerebellar cortex. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 508. | 1.0 | 38 |
| 49 | Comparison of Quantitative Estimation of Intracerebral Hemorrhage and Infarct Volumes after Thromboembolism in an Embolic Stroke Model. <i>International Journal of Stroke</i> , 2014, 9, 802-810. | 2.9 | 5 |
| 50 | A stereological study of the mediodorsal thalamic nucleus in Down syndrome. <i>Neuroscience</i> , 2014, 279, 253-259. | 1.1 | 26 |
| 51 | Cerebellar Cytokine Expression in a Rat Model for Fetal Asphyctic Preconditioning and Perinatal Asphyxia. <i>Cerebellum</i> , 2014, 13, 471-478. | 1.4 | 10 |
| 52 | Screening of Toll-Like Receptors Expression in Multiple System Atrophy Brains. <i>Neurochemical Research</i> , 2013, 38, 1252-1259. | 1.6 | 37 |
| 53 | Effect of age on neocortical brain cells in 90+ year old human females – a cell counting study. <i>Neurobiology of Aging</i> , 2013, 34, 91-99. | 1.5 | 74 |
| 54 | Application of stereological methods to estimate post-mortem brain surface area using 3T MRI. <i>Magnetic Resonance Imaging</i> , 2013, 31, 456-465. | 1.0 | 12 |

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|----|--|-----|-----------|
| 55 | Differential expression of parvalbumin in neonatal phencyclidine-treated rats and socially isolated rats. <i>Journal of Neurochemistry</i> , 2013, 124, 548-557. | 2.1 | 37 |
| 56 | Expression of presynaptic markers in a neurodevelopmental animal model with relevance to schizophrenia. <i>NeuroReport</i> , 2013, 24, 928-933. | 0.6 | 6 |
| 57 | Application of Immunohistochemistry in Stereology for Quantitative Assessment of Neural Cell Populations Illustrated in the Göttingen Minipig. <i>PLoS ONE</i> , 2012, 7, e43556. | 1.1 | 16 |
| 58 | Stereological quantification of the cerebellum in patients with Alzheimer's disease. <i>Neurobiology of Aging</i> , 2012, 33, 197.e11-197.e20. | 1.5 | 54 |
| 59 | Age-related degeneration of corpus callosum in the 90+ years measured with stereology. <i>Neurobiology of Aging</i> , 2012, 33, 1009.e1-1009.e9. | 1.5 | 34 |
| 60 | The DJ-1 concentration in cerebrospinal fluid does not differentiate among parkinsonian syndromes. <i>Parkinsonism and Related Disorders</i> , 2012, 18, 899-901. | 1.1 | 22 |
| 61 | Reimplantation of cultivated human bone cells from the posterior maxilla for sinus floor augmentation. Histological results from a randomized controlled clinical trial. <i>Clinical Oral Implants Research</i> , 2012, 23, 1031-1037. | 1.9 | 14 |
| 62 | Stereological estimation of the total number of myelinated callosal fibers in human subjects. <i>Journal of Anatomy</i> , 2011, 218, 277-284. | 0.9 | 47 |
| 63 | A postmortem study of the corpus callosum in the common minke whale (<i>Balaenoptera</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T | 0.9 | 12 |
| 64 | Total Numbers of Neurons and Glial Cells in Cortex and Basal Ganglia of Aged Brains with Down Syndrome--A Stereological Study. <i>Cerebral Cortex</i> , 2011, 21, 2519-2524. | 1.6 | 69 |
| 65 | Stereological Estimate of the Total Number of Neurons in Spinal Segment D9 of the Red-Eared Turtle. <i>Journal of Neuroscience</i> , 2011, 31, 2431-2435. | 1.7 | 25 |
| 66 | Stereological brain volume changes in post-weaned socially isolated rats. <i>Brain Research</i> , 2010, 1345, 233-239. | 1.1 | 28 |
| 67 | A Neurological Comparative Study of the Harp Seal (<i>Pagophilus groenlandicus</i>) and Harbor Porpoise (<i>Phocoena phocoena</i>) <i>Brain. Anatomical Record</i> , 2010, 293, 2129-2135. | 0.8 | 25 |
| 68 | Spatiotemporal Distribution of <i>PAX6</i> and <i>MEIS2</i> Expression and Total Cell Numbers in the Ganglionic Eminence in the Early Developing Human Forebrain. <i>Developmental Neuroscience</i> , 2010, 32, 149-162. | 1.0 | 24 |
| 69 | Application of stereology to dermatological research. <i>Experimental Dermatology</i> , 2009, 18, 1001-1009. | 1.4 | 14 |
| 70 | An empirical analysis of the precision of estimating the numbers of neurons and glia in human neocortex using a fractionator-design with sub-sampling. <i>Journal of Neuroscience Methods</i> , 2009, 182, 143-156. | 1.3 | 47 |
| 71 | Age and Parkinson's Disease-Related Neuronal Death in the Substantia Nigra Pars Compacta. , 2009, , 203-213. | | 19 |
| 72 | The impact of maternal separation on adult mouse behaviour and on the total neuron number in the mouse hippocampus. <i>Brain Structure and Function</i> , 2008, 212, 403-416. | 1.2 | 144 |

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|----|---|-----|-----------|
| 73 | Reduced cell number in the neocortical part of the human fetal brain in Down syndrome. <i>Annals of Anatomy</i> , 2008, 190, 421-427. | 1.0 | 70 |
| 74 | NEURON AND GLIAL CELL NUMBERS IN THE MEDIODORSAL THALAMIC NUCLEUS IN BRAINS OF SCHIZOPHRENIC SUBJECTS. <i>Image Analysis and Stereology</i> , 2008, 27, 133. | 0.4 | 9 |
| 75 | Excess of Neurons in the Human Newborn Mediodorsal Thalamus Compared with That of the Adult. <i>Cerebral Cortex</i> , 2007, 17, 2573-2578. | 1.6 | 47 |
| 76 | No changes in neocortical cell volumes or glial cell numbers in chronic alcoholic subjects compared to control subjects. <i>Alcohol and Alcoholism</i> , 2007, 42, 400-406. | 0.9 | 24 |
| 77 | Validation of in vitro probabilistic tractography. <i>NeuroImage</i> , 2007, 37, 1267-1277. | 2.1 | 212 |
| 78 | Cost-effective neurotoxicity testing with high discriminative power: Examples in rats after pre- or peri-natal exposure to methylazoxy methanol or methylmercury. <i>Toxicology Letters</i> , 2007, 172, S182-S183. | 0.4 | 0 |
| 79 | Total neocortical cell number in the mysticete brain. <i>Anatomical Record</i> , 2007, 290, 83-95. | 0.8 | 63 |
| 80 | Neocortical and hippocampal neuron and glial cell numbers in the rhesus monkey. <i>Anatomical Record</i> , 2007, 290, 330-340. | 0.8 | 65 |
| 81 | A PET study of effects of chronic 3,4-methylenedioxyamphetamine (MDMA, "ecstasy") on serotonin markers in Göttingen minipig brain. <i>Synapse</i> , 2007, 61, 478-487. | 0.6 | 25 |
| 82 | Severe cell reduction in the future brain cortex in human growth-restricted fetuses and infants. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 197, 56.e1-56.e7. | 0.7 | 51 |
| 83 | The prefrontal cortex in the Göttingen minipig brain defined by neural projection criteria and cytoarchitecture. <i>Brain Research Bulletin</i> , 2006, 70, 322-336. | 1.4 | 56 |
| 84 | The postnatal development of cerebellar Purkinje cells in the Gottingen minipig estimated with a new stereological sampling technique "the vertical bar fractionator. <i>Journal of Anatomy</i> , 2006, 209, 321-331. | 0.9 | 13 |
| 85 | Immunohistochemical visualization of neurons and specific glial cells for stereological application in the porcine neocortex. <i>Journal of Neuroscience Methods</i> , 2006, 152, 229-242. | 1.3 | 21 |
| 86 | The postnatal development of neocortical neurons and glial cells in the Göttingen minipig and the domestic pig brain. <i>Journal of Experimental Biology</i> , 2006, 209, 1454-1462. | 0.8 | 94 |
| 87 | The size distribution of neurons in the motor cortex in amyotrophic lateral sclerosis. <i>Journal of Anatomy</i> , 2005, 207, 399-407. | 0.9 | 37 |
| 88 | Increased volume of the pigmented neurons in the locus coeruleus of schizophrenic subjects. <i>Journal of Psychiatric Research</i> , 2005, 39, 337-345. | 1.5 | 25 |
| 89 | 2D and 3D assessment of neuropathology in rat brain after prenatal exposure to methylazoxymethanol, a model for developmental neurotoxicity. <i>Reproductive Toxicology</i> , 2005, 20, 417-432. | 1.3 | 59 |
| 90 | No global loss of neocortical neurons in parkinson's disease: A quantitative stereological study. <i>Movement Disorders</i> , 2005, 20, 164-171. | 2.2 | 50 |

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|-----|--|-----|-----------|
| 91 | Measuring Morphological and Cellular Changes in Alzheimers Dementia: A Review Emphasizing Stereology. <i>Current Alzheimer Research</i> , 2005, 2, 449-481. | 0.7 | 29 |
| 92 | Genetic Background Determines the Size and Structure of the Endocrine Pancreas. <i>Diabetes</i> , 2005, 54, 133-137. | 0.3 | 81 |
| 93 | Assessment of in vivo MR imaging compared to physical sections in vitro – A quantitative study of brain volumes using stereology. <i>NeuroImage</i> , 2005, 26, 57-65. | 2.1 | 37 |
| 94 | Regulatory developmental neurotoxicity testing: a model study focussing on conventional neuropathology endpoints and other perspectives. <i>Environmental Toxicology and Pharmacology</i> , 2005, 19, 745-755. | 2.0 | 19 |
| 95 | Myelinated nerve fibres in the subcortical white matter of cerebral hemispheres are preserved in alcoholic subjects. <i>Brain Research</i> , 2004, 1029, 162-167. | 1.1 | 22 |
| 96 | Glial Cell Loss in the Anterior Cingulate Cortex, a Subregion of the Prefrontal Cortex, in Subjects With Schizophrenia. <i>American Journal of Psychiatry</i> , 2004, 161, 882-888. | 4.0 | 171 |
| 97 | Aging and the human neocortex. <i>Experimental Gerontology</i> , 2003, 38, 95-99. | 1.2 | 371 |
| 98 | Total length of nerve fibers in prefrontal and global white matter of chronic schizophrenics. <i>Journal of Psychiatric Research</i> , 2003, 37, 539-547. | 1.5 | 36 |
| 99 | Marked loss of myelinated nerve fibers in the human brain with age. <i>Journal of Comparative Neurology</i> , 2003, 462, 144-152. | 0.9 | 494 |
| 100 | Aging of the human cerebellum: A stereological study. <i>Journal of Comparative Neurology</i> , 2003, 466, 356-365. | 0.9 | 242 |
| 101 | The endocrine pancreas in non-diabetic rats after short-term and long-term treatment with the long-acting GLP-1 derivative NN2211. <i>Apmis</i> , 2003, 111, 1117-1124. | 0.9 | 43 |
| 102 | Comparison of MR imaging against physical sectioning to estimate the volume of human cerebral compartments. <i>NeuroImage</i> , 2003, 18, 505-516. | 2.1 | 121 |
| 103 | The Changing Number of Cells in the Human Fetal Forebrain and its Subdivisions: A Stereological Analysis. <i>Cerebral Cortex</i> , 2003, 13, 115-122. | 1.6 | 89 |
| 104 | Increased Islet Volume but Unchanged Islet Number in ob/ob Mice. <i>Diabetes</i> , 2003, 52, 1716-1722. | 0.3 | 176 |
| 105 | Neocortical Glial Cell Numbers in Alzheimer’s Disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2003, 16, 212-219. | 0.7 | 72 |
| 106 | Stereological quantitation in cerebella from people with schizophrenia. <i>British Journal of Psychiatry</i> , 2003, 182, 354-361. | 1.7 | 34 |
| 107 | Postnatal development of beta-cells in rats. Proposed explanatory model. <i>Apmis</i> , 2002, 110, 372-378. | 0.9 | 17 |
| 108 | No deficit in total number of neurons in the prefrontal cortex in schizophrenics. <i>Journal of Psychiatric Research</i> , 2001, 35, 15-21. | 1.5 | 115 |

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|-----|---|------|-----------|
| 109 | High Levels of CD8-Positive Lymphocytes Expressing CD45RO, Granzyme B, and Ki-67 in Lymph Nodes of HIV-Infected Individuals Are Not Associated with Increased Mortality. <i>AIDS Research and Human Retroviruses</i> , 2001, 17, 287-293. | 0.5 | 2 |
| 110 | Unchanged total number of neurons in motor cortex and neocortex in amyotrophic lateral sclerosis: a stereological study. <i>Journal of Neuroscience Methods</i> , 2000, 95, 171-176. | 1.3 | 53 |
| 111 | Quantitation of Regional Cerebral Blood Flow Corrected for Partial Volume Effect Using O-15 Water and PET: I. Theory, Error Analysis, and Stereologic Comparison. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2000, 20, 1237-1251. | 2.4 | 70 |
| 112 | Stereological studies of the schizophrenic brain. <i>Brain Research Reviews</i> , 2000, 31, 200-204. | 9.1 | 29 |
| 113 | STEREOLOGICAL QUANTITATION OF LEYDIG AND SERTOLI CELLS IN THE TESTIS FROM YOUNG AND OLD MEN. <i>Image Analysis and Stereology</i> , 2000, 19, 215. | 0.4 | 10 |
| 114 | Unbiased estimation of total cell number and mean cell volume in rodent pancreas. <i>Apmsis</i> , 1999, 107, 791-799. | 0.9 | 42 |
| 115 | Preferential loss of large neocortical neurons during HIV infection: a study of the size distribution of neocortical neurons in the human brain. <i>Brain Research</i> , 1999, 828, 119-126. | 1.1 | 30 |
| 116 | Encephalomyocarditis (EMC-3M) virus induced diabetes in mice. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 1997, 105, 2-2. | 0.6 | 0 |
| 117 | Neocortical neuron number in humans: Effect of sex and age. <i>Journal of Comparative Neurology</i> , 1997, 384, 312-320. | 0.9 | 1,081 |
| 118 | Neocortical neuron number in humans: Effect of sex and age. , 1997, 384, 312. | | 23 |
| 119 | Muscarinic, N-methyl-d-aspartate (NMDA) and benzodiazepine receptor binding sites in cortical membranes from amyotrophic lateral sclerosis patients. <i>Journal of the Neurological Sciences</i> , 1996, 143, 121-125. | 0.3 | 7 |
| 120 | A stereological study of substantia nigra in young and old rhesus monkeys. <i>Brain Research</i> , 1995, 693, 201-206. | 1.1 | 40 |
| 121 | Solutions to old problems in the quantitation of the central nervous system. <i>Journal of the Neurological Sciences</i> , 1995, 129, 65-67. | 0.3 | 19 |
| 122 | Absolute number and size of pigmented locus coeruleus neurons in young and aged individuals. <i>Journal of Chemical Neuroanatomy</i> , 1994, 7, 185-190. | 1.0 | 157 |
| 123 | Stereological quantitation of human brains from normal and schizophrenic individuals. <i>Acta Neurologica Scandinavica</i> , 1992, 85, 20-33. | 1.0 | 66 |
| 124 | A quantitative study of the human cerebellum with unbiased stereological techniques. <i>Journal of Comparative Neurology</i> , 1992, 326, 549-560. | 0.9 | 246 |
| 125 | An efficient method for estimating the total number of neurons in rat brain cortex. <i>Journal of Neuroscience Methods</i> , 1990, 31, 93-100. | 1.3 | 100 |
| 126 | Pronounced Reduction of Total Neuron Number in Mediodorsal Thalamic Nucleus and Nucleus Accumbens in Schizophrenics. <i>Archives of General Psychiatry</i> , 1990, 47, 1023. | 13.8 | 517 |

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|-----|---|-----|-----------|
| 127 | Post-mortem Study of Chronic Schizophrenic Brains. British Journal of Psychiatry, 1987, 151, 744-752. | 1.7 | 205 |
| 128 | Quantitative Structural Changes in the Ageing Brain. , 0, , 45-46. | | 1 |