Caleb E Finch

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6040757/publications.pdf

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168	10,178	28274	37204
papers	citations	55 h-index	96 g-index

187	187	187	10963
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Prevalence of dementia and mild cognitive impairment in indigenous Bolivian foragerâ€horticulturalists. Alzheimer's and Dementia, 2023, 19, 44-55.	0.8	14
2	Cognitive impairment and World Trade Centre-related exposures. Nature Reviews Neurology, 2022, 18, 103-116.	10.1	18
3	How ubiquitous is aging in vertebrates?. Science, 2022, 376, 1384-1385.	12.6	5
4	Will prenatal exposure to SARS-CoV-2 define a birth cohort with accelerated aging in the century ahead?. Journal of Developmental Origins of Health and Disease, 2021, 12, 683-687.	1.4	13
5	The ApoE Locus and COVID-19: Are We Going Where We Have Been?. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, e1-e3.	3.6	26
6	The APOE gene cluster responds to air pollution factors in mice with coordinated expression of genes that differs by age in humans. Alzheimer's and Dementia, 2021, 17, 175-190.	0.8	8
7	Geneâ€“Environment Interactions and Stochastic Variations in the Gero-Exposome. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 1740-1747.	3.6	7
8	Air Pollution Neurotoxicity in the Adult Brain: Emerging Concepts from Experimental Findings. Advances in Alzheimer's Disease, 2021, , .	0.2	0
9	High prevalence of sternal foramina in indigenous Bolivians compared to Midwest Americans and indigenous North Americans (sternal foramina in indigenous Bolivians). Anatomical Science International, 2021, 96, 517-523.	1.0	3
10	The Indigenous South American Tsimane Exhibit Relatively Modest Decrease in Brain Volume With Age Despite High Systemic Inflammation. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 2147-2155.	3.6	9
11	Urban Air Pollution Nanoparticles from LosÂAngeles: Recently Decreased Neurotoxicity. Journal of Alzheimer's Disease, 2021, 82, 307-316.	2.6	8
12	Age, sex, and cerebral microbleeds in EFAD Alzheimer disease mice. Neurobiology of Aging, 2021, 103, 42-51.	3.1	14
13	Nanoparticulate matter exposure results in white matter damage and an inflammatory microglial response in an experimental murine model. PLoS ONE, 2021, 16, e0253766.	2.5	12
14	Cerebral cortex and blood transcriptome changes in mouse neonates prenatally exposed to air pollution particulate matter. Journal of Neurodevelopmental Disorders, 2021, 13, 30.	3.1	9
15	Air Pollution Particulate Matter Exposure and Chronic Cerebral Hypoperfusion and Measures of White Matter Injury in a Murine Model. Environmental Health Perspectives, 2021, 129, 87006.	6.0	22
16	APOE4 is associated with elevated blood lipids and lower levels of innate immune biomarkers in a tropical Amerindian subsistence population. ELife, 2021, 10, .	6.0	25
17	A Workshop on Cognitive Aging and Impairment in the 9/11-Exposed Population. International Journal of Environmental Research and Public Health, 2021, 18, 681.	2.6	10
18	Recently decreased association of air pollution with cognitive impairment in a populationâ€based aging cohort and in a mouse model. Alzheimer's and Dementia, 2021, , .	0.8	0

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19	Air Pollution Particulate Matter Amplifies White Matter Vascular Pathology and Demyelination Caused by Hypoperfusion. Frontiers in Immunology, 2021, 12, 785519.	4.8	14
20	Inhibiting Bach1 enhanced the activation of Nrf2 signaling and the degradation of HNE in response to oxidative stress.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e053235.	0.8	0
21	Reductions in ApoE and GPx4 highlight the Alzheimer's disease lipid raft vulnerability.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e054511.	0.8	0
22	Traffic-related air pollutants (TRAP-PM) promote neuronal amyloidogenesis through oxidative damage to lipid rafts. Free Radical Biology and Medicine, 2020, 147, 242-251.	2.9	56
23	Early developmental exposure to air pollution increases the risk of Alzheimers disease and amyloid production: Studies in mouse and Caenorhabditis elegans. Alzheimer's and Dementia, 2020, 16, e043846.	0.8	0
24	Reduction of lipid peroxidase levels in EFAD mouse model. Alzheimer's and Dementia, 2020, 16, e044143.	0.8	0
25	Female vulnerability to the effects of smoking on health outcomes in older people. PLoS ONE, 2020, 15, e0234015.	2.5	15
26	Air Pollution Neurotoxicity in the Adult Brain: Emerging Concepts from Experimental Findings. Journal of Alzheimer's Disease, 2020, 76, 773-797.	2.6	27
27	APOE Alleles and Diet in Brain Aging and Alzheimerâ€™s Disease. Frontiers in Aging Neuroscience, 2020, 12, 150.	3.4	83
28	Adult mouse hippocampal transcriptome changes associated with long-term behavioral and metabolic effects of gestational air pollution toxicity. Translational Psychiatry, 2020, 10, 218.	4.8	23
29	Toxicity of urban air pollution particulate matter in developing and adult mouse brain: Comparison of total and filter-eluted nanoparticles. Environment International, 2020, 136, 105510.	10.0	64
30	Mouse brain transcriptome responses to inhaled nanoparticulate matter differed by sex and APOE in Nrf2-Nfkb interactions. ELife, 2020, 9, .	6.0	22
31	Female vulnerability to the effects of smoking on health outcomes in older people. , 2020, 15, e0234015.		0
32	Female vulnerability to the effects of smoking on health outcomes in older people. , 2020, 15, e0234015.		0
33	Female vulnerability to the effects of smoking on health outcomes in older people. , 2020, 15, e0234015.		0
34	Female vulnerability to the effects of smoking on health outcomes in older people. , 2020, 15, e0234015.		0
35	Female vulnerability to the effects of smoking on health outcomes in older people. , 2020, 15, e0234015.		0
36	Female vulnerability to the effects of smoking on health outcomes in older people. , 2020, 15, e0234015.		0

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37	Cell-based assays that predict in vivo neurotoxicity of urban ambient nano-sized particulate matter. Free Radical Biology and Medicine, 2019, 145, 33-41.	2.9	25
38	The Alzheimer's Disease Exposome. Alzheimer's and Dementia, 2019, 15, 1123-1132.	0.8	58
39	APOE genotype and sex affect microglial interactions with plaques in Alzheimerâ€™s disease mice. Acta Neuropathologica Communications, 2019, 7, 82.	5.2	64
40	Air Pollution Alters Caenorhabditis elegans Development and Lifespan: Responses to Traffic-Related Nanoparticulate Matter. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 1189-1197.	3.6	27
41	Exposure to Nanoscale Particulate Matter from Gestation to Adulthood Impairs Metabolic Homeostasis in Mice. Scientific Reports, 2019, 9, 1816.	3.3	21
42	NOVEL GAMMA-SECRETASE MODULATOR REGULATES APP PROCESSING AND INFLAMMATORY RESPONSES IN NPM-EXPOSED MICE. Innovation in Aging, 2019, 3, S93-S93.	0.1	0
43	CAENORHABDITIS ELEGANS AS A MODEL OF AIR POLLUTION TOXICITY DURING DEVELOPMENT AND LIFESPAN. Innovation in Aging, 2019, 3, S97-S97.	0.1	0
44	The Exposome in Human Evolution: From Dust to Diesel. Quarterly Review of Biology, 2019, 94, 333-394.	0.1	38
45	Vascular dysfunctionâ€”The disregarded partner of Alzheimer's disease. Alzheimer's and Dementia, 2019, 15, 158-167.	0.8	454
46	Atherosclerosis: A Longue DurÃ©e Approach. Global Heart, 2019, 9, 239.	2.3	5
47	Computed tomography shows high fracture prevalence among physically active forager-horticulturalists with high fertility. ELife, 2019, 8, .	6.0	20
48	Are intestinal worms natureâ€™s anti-atherosclerosis vaccine?. European Heart Journal, 2018, 39, 1653-1653.	2.2	5
49	Glial Model for Traumatic Brain Injury: Network Strain Field and Inflammation Induced by Repeated Mechanical Impacts In Vitro. Experimental Mechanics, 2018, 58, 125-135.	2.0	6
50	Aging attenuates redox adaptive homeostasis and proteostasis in female mice exposed to traffic-derived nanoparticles (â€˜vehicular smogâ€™). Free Radical Biology and Medicine, 2018, 121, 86-97.	2.9	36
51	Is coronary calcium scoring too late? Total body arterial calcium burden in patients without known CAD and normal MPI. Journal of Nuclear Cardiology, 2018, 25, 1990-1998.	2.1	19
52	ENVIRONMENTAL DETERMINANTS OF AGING. Innovation in Aging, 2018, 2, 863-863.	0.1	0
53	Nanoparticulate matter exposure results in neuroinflammatory changes in the corpus callosum. PLoS ONE, 2018, 13, e0206934.	2.5	40
54	Prenatal and early life exposure to air pollution induced hippocampal vascular leakage and impaired neurogenesis in association with behavioral deficits. Translational Psychiatry, 2018, 8, 261.	4.8	71

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55	Comment on â€œThe plateau of human mortality: Demography of longevity pioneersâ€. Science, 2018, 361, .	12.6	16
56	Air Pollution in Diseases of Aging. , 2018, , 83-130.		4
57	Age is just a number. ELife, 2018, 7, .	6.0	9
58	Diurnal variation in the proinflammatory activity of urban fine particulate matter (PM2.5) by in vitro assays. F1000Research, 2018, 7, 596.	1.6	4
59	Particulate air pollutants, APOE alleles and their contributions to cognitive impairment in older women and to amyloidogenesis in experimental models. Translational Psychiatry, 2017, 7, e1022-e1022.	4.8	298
60	Does selection for short sleep duration explain human vulnerability to Alzheimerâ€™s disease?. Evolution, Medicine and Public Health, 2017, 2017, 39-46.	2.5	13
61	Toll-like receptor 4 in glial inflammatory responses to air pollution in vitro and in vivo. Journal of Neuroinflammation, 2017, 14, 84.	7.2	107
62	Coronary atherosclerosis in indigenous South American Tsimane: a cross-sectional cohort study. Lancet, The, 2017, 389, 1730-1739.	13.7	264
63	Apolipoprotein E4 is associated with improved cognitive function in Amazonian foragerâ€horticulturalists with a high parasite burden. FASEB Journal, 2017, 31, 1508-1515.	0.5	73
64	The Oxygen Paradox, the French Paradox, and age-related diseases. GeroScience, 2017, 39, 499-550.	4.6	59
65	Effect of APOE Îµ4 allele on survival and fertility in an adverse environment. PLoS ONE, 2017, 12, e0179497.	2.5	51
66	Traffic-related air pollution impact on mouse brain accelerates myelin and neuritic aging changes with specificity for CA1 neurons. Neurobiology of Aging, 2017, 53, 48-58.	3.1	91
67	Nanoscale Particulate Matter from Urban Traffic Rapidly Induces Oxidative Stress and Inflammation in Olfactory Epithelium with Concomitant Effects on Brain. Environmental Health Perspectives, 2016, 124, 1537-1546.	6.0	127
68	Stem cells for all ages, yet hostage to aging. Stem Cell Investigation, 2016, 3, 11-11.	3.0	0
69	Rust on the Brain from Microbleeds and Its Relevance to Alzheimer Studies: Invited Commentary on Cacciottolo Neurobiology of Aging, 2016. , 2016, 06, .		5
70	Cardiovascular disease and type 2 diabetes in evolutionary perspective: A critical role for helminths?. Evolution, Medicine and Public Health, 2016, 2016, 338-357.	2.5	53
71	Apolipoprotein E and Sex Bias in Cerebrovascular Aging of Men and Mice. Trends in Neurosciences, 2016, 39, 625-637.	8.6	23
72	Urban traffic-derived nanoparticulate matter reduces neurite outgrowth via TNFÎ± in vitro. Journal of Neuroinflammation, 2016, 13, 19.	7.2	58

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73	Constant molecular aging rates vs. the exponential acceleration of mortality. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 1121-1123.	7.1	23
74	The APOE4 allele shows opposite sex bias in microbleeds and Alzheimer's disease of humans and mice. Neurobiology of Aging, 2016, 37, 47-57.	3.1	70
75	Stroke Damage Is Exacerbated by Nano-Size Particulate Matter in a Mouse Model. PLoS ONE, 2016, 11, e0153376.	2.5	23
76	Susan L. Prescott, Origins: Early Life Solutions to the Modern Health Crisis. University of Western Australia Press, Crawley, Western Australia, 379 pages, ISBN: 9781742586700, 2015. Journal of Developmental Origins of Health and Disease, 2015, 6, 475-476.	1.4	0
77	The Tres Ventanas Mummies of <scp>P</scp>eru. Anatomical Record, 2015, 298, 1026-1035.	1.4	4
78	Astrocytic estrogen receptors and impaired neurotrophic responses in a rat model of perimenopause. Frontiers in Aging Neuroscience, 2015, 7, 179.	3.4	11
79	Traffic-related air pollution and brain development. AIMS Environmental Science, 2015, 2, 353-373.	1.4	41
80	Hepatic but Not CNS-Expressed Human C-Reactive Protein Inhibits Experimental Autoimmune Encephalomyelitis in Transgenic Mice. Autoimmune Diseases, 2015, 2015, 1-8.	0.6	12
81	Commentary: is Alzheimer's disease uniquely human?. Neurobiology of Aging, 2015, 36, 553-555.	3.1	55
82	Twentieth century surge of excess adult male mortality. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 8993-8998.	7.1	128
83	The perimenopausal aging transition in the female rat brain: decline in bioenergetic systems and synaptic plasticity. Neurobiology of Aging, 2015, 36, 2282-2295.	3.1	80
84	The Orthopedic Diseases of Ancient Egypt. Anatomical Record, 2015, 298, 1036-1046.	1.4	15
85	Sex-Specific Aging in Flies, Worms, and Missing Great-Granddads. Cell, 2014, 156, 398-399.	28.9	5
86	The menopause and aging, a comparative perspective. Journal of Steroid Biochemistry and Molecular Biology, 2014, 142, 132-141.	2.5	111
87	Uneven Futures of Human Lifespans: Reckonings from Gompertz Mortality Rates, Climate Change, and Air Pollution. Gerontology, 2014, 60, 183-188.	2.8	23
88	Genomic Correlates of Atherosclerosis in Ancient Humans. Global Heart, 2014, 9, 203.	2.3	20
89	Funerary Artifacts, Social Status, and Atherosclerosis in Ancient Peruvian Mummy Bundles. Global Heart, 2014, 9, 219.	2.3	9
90	Why Did Ancient People Have Atherosclerosis? From Autopsies to Computed Tomography to Potential Causes. Global Heart, 2014, 9, 229.	2.3	35

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91	Atherosclerosis in Ancient and Modern Egyptians:The Horus Study. Global Heart, 2014, 9, 197.	2.3	21
92	Computed Tomographic Evidence of Atherosclerosis in the Mummified Remains of Humans From Around the World. Global Heart, 2014, 9, 187.	2.3	14
93	Ambient ultrafine particles alter lipid metabolism and HDL anti-oxidant capacity in LDLR-null mice. Journal of Lipid Research, 2013, 54, 1608-1615.	4.2	95
94	Urban air pollutants reduce synaptic function of <scp>CA</scp>1 neurons via an <scp>NMDA</scp>/NÈ® pathway in vitro. Journal of Neurochemistry, 2013, 127, 509-519.	3.9	60
95	Prenatal Exposure to Urban Air Nanoparticles in Mice Causes Altered Neuronal Differentiation and Depression-Like Responses. PLoS ONE, 2013, 8, e64128.	2.5	103
96	Early cohort mortality predicts the rate of aging in the cohort: a historical analysis. Journal of Developmental Origins of Health and Disease, 2012, 3, 380-386.	1.4	47
97	Primate aging in the mammalian scheme: the puzzle of extreme variation in brain aging. Age, 2012, 34, 1075-1091.	3.0	59
98	Nrf2-regulated phase II enzymes are induced by chronic ambient nanoparticle exposure in young mice with age-related impairments. Free Radical Biology and Medicine, 2012, 52, 2038-2046.	2.9	136
99	Evolution of the human lifespan, past, present, and future: phases in the evolution of human life expectancy in relation to the inflammatory load. Proceedings of the American Philosophical Society, 2012, 156, 9-44.	0.5	41
100	Blind cave salamanders age very slowly: A new member of Methuselah's Bestiary. BioEssays, 2011, 33, 27-29.	2.5	3
101	Inflammatory Gene Variants in the Tsimane, an Indigenous Bolivian Population with a High Infectious Load. Biodemography and Social Biology, 2011, 57, 33-52.	1.0	37
102	Glutamatergic Neurons in Rodent Models Respond to Nanoscale Particulate Urban Air Pollutants in Vivo and in Vitro. Environmental Health Perspectives, 2011, 119, 1003-1009.	6.0	174
103	Blood lipids, infection, and inflammatory markers in the Tsimane of Bolivia. American Journal of Human Biology, 2010, 22, 731-740.	1.6	82
104	Cell resilience in species life spans: a link to inflammation?. Aging Cell, 2010, 9, 519-526.	6.7	39
105	Ovarian aging in developmental and evolutionary contexts. Annals of the New York Academy of Sciences, 2010, 1204, 82-94.	3.8	45
106	Lingering prenatal effects of the 1918 influenza pandemic on cardiovascular disease. Journal of Developmental Origins of Health and Disease, 2010, 1, 26-34.	1.4	150
107	The neurobiology of middle-age has arrived. Neurobiology of Aging, 2009, 30, 515-520.	3.1	57
108	Update on Slow Aging and Negligible Senescence â€“ A Mini-Review. Gerontology, 2009, 55, 307-313.	2.8	120

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109	Herodotus on Diet and Longevity: How the Persians Fed on Dung and Lived to 80, While the Tall, Handsome Ethiopians Ate Boiled Meat and Lived Beyond 120. Journal of Aging, Humanities, and the Arts, 2009, 3, 86-96.	0.0	0
110	Lipids and lifespans: Constants and contradictions. Experimental Gerontology, 2008, 43, 716-717.	2.8	2
111	Aging and Inflammation in Two Epidemiological Worlds. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2008, 63, 196-199.	3.6	116
112	Systemic Inflammation, Infection, ApoE Alleles, and Alzheimer Disease: A Position Paper. Current Alzheimer Research, 2007, 4, 185-189.	1.4	160
113	A perspective on sporadic inclusion-body myositis: The role of aging and inflammatory processes. Neurology, 2006, 66, S1-S6.	1.1	21
114	Developmental origins of aging in brain and blood vessels: an overview. Neurobiology of Aging, 2005, 26, 281-291.	3.1	64
115	The neurotoxicology of hard foraging and fat-melts. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 17887-17888.	7.1	8
116	Inflammatory Exposure and Historical Changes in Human Life-Spans. Science, 2004, 305, 1736-1739.	12.6	676
117	Meatâ€Adaptive Genes and the Evolution of Slower Aging in Humans. Quarterly Review of Biology, 2004, 79, 3-50.	0.1	188
118	Synapses everlasting: the passion of Carl Cotman. Neurochemical Research, 2003, 28, 1615-1616.	3.3	0
119	Aging and glial responses to lipopolysaccharide in vitro: greater induction of IL-1 and IL-6, but smaller induction of neurotoxicity. Experimental Neurology, 2003, 182, 135-141.	4.1	117
120	Neurons, glia, and plasticity in normal brain aging. Neurobiology of Aging, 2003, 24, S123-S127.	3.1	130
121	The Biology of Aging in Model Organisms. Alzheimer Disease and Associated Disorders, 2003, 17, S39-S41.	1.3	11
122	Third Annual Leonard Berg Symposium: final thoughts and future directions. Alzheimer Disease and Associated Disorders, 2003, 17 Suppl 2, S72.	1.3	0
123	Bernard Strehler: vivid recollections. Mechanisms of Ageing and Development, 2002, 123, 827-829.	4.6	1
124	Estradiol (E2) Enhances Neurite Outgrowth by Repressing Glial Fibrillary Acidic Protein Expression and Reorganizing Laminin. Endocrinology, 2002, 143, 636-646.	2.8	33
125	Neurons, glia, and plasticity in normal brain aging. Advances in Gerontology = Uspekhi Gerontologii / Rossiiskaia Akademiia Nauk, Gerontologicheskoe Obshchestvo, 2002, 10, 35-9.	0.3	10
126	The Genetics of Aging. Annual Review of Genomics and Human Genetics, 2001, 2, 435-462.	6.2	340

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127	History and prospects: symposium on organisms with slow aging. Experimental Gerontology, 2001, 36, 593-597.	2.8	82
128	Vaccination with soluble AÎ² oligomers generates toxicityâ€neutralizing antibodies. Journal of Neurochemistry, 2001, 79, 595-605.	3.9	309
129	Alzheimer's Disease and Some Speculations about the Evolution of Its Modifiers. Annals of the New York Academy of Sciences, 2000, 924, 99-103.	3.8	16
130	Glial gene expression during aging in rat striatum and in long-term responses to 6-OHDA lesions. Synapse, 1999, 31, 278-284.	1.2	46
131	Infrastructure for research on aging rodents: need for regional facilities to support transgenic studies on aging. Neurobiology of Aging, 1999, 20, 213-215.	3.1	2
132	The evolution of Alzheimer disease, the reproductive schedule, and apoE isoformsâ˜†. Neurobiology of Aging, 1999, 20, 407-428.	3.1	198
133	Glial Fibrillary Acidic Protein Transcription Responses to Transforming Growth Factorâ€Î²1 and Interleukinâ€1Î² Are Mediated by a Nuclear Factorâ€1â€Like Site in the Nearâ€Upstream Promoter. Journal of Neurochemistry, 1999, 72, 1353-1361.	3.9	76
134	Environmental influences that may precede fertilization: a first examination of the prezygotic hypothesis from maternal age influences on twins. Behavior Genetics, 1998, 28, 101-106.	2.1	12
135	Variations in Senescence and Longevity Include the Possibility of Negligible Senescence. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 1998, 53A, B235-B239.	3.6	78
136	Bidirectional Transcription Regulation of Glial Fibrillary Acidic Protein by Estradiolin Vivoandin Vitro1. Endocrinology, 1998, 139, 3202-3209.	2.8	110
137	Can Estrogens Prevent Neurodegeneration?. Drugs and Aging, 1997, 11, 87-95.	2.7	34
138	Genetics of Aging. Science, 1997, 278, 407-411.	12.6	436
139	Kainic Acid and Decorticating Lesions Stimulate the Synthesis of C1q Protein in Adult Rat Brain. Journal of Neurochemistry, 1997, 68, 2046-2052.	3.9	38
140	Maximum Life Span Predictions From the Gompertz Mortality Model. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 1996, 51A, B183-B194.	3.6	111
141	Methylation of the glial fibrillary acidic protein gene shows novel biphasic changes during brain development. Glia, 1996, 17, 195-205.	4.9	40
142	Glial Fibrillary Acidic Protein: Regulation by Hormones, Cytokines, and Growth Factors. Brain Pathology, 1994, 4, 259-275.	4.1	213
143	Clusterin (SGP-2): A multifunctional glycoprotein with regional expression in astrocytes and neurons of the adult rat brain. Journal of Comparative Neurology, 1994, 339, 387-400.	1.6	144
144	Latent capacities for gametogenic cycling in the semelparous invertebrate Nereis.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 11769-11770.	7.1	3

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145	TGFâ€²1 is an organizer of responses to neurodgeneration. Journal of Cellular Biochemistry, 1993, 53, 314-322.	2.6	196
146	The janiform genetics of aging. Genetica, 1993, 91, 3-10.	1.1	6
147	FRAR course on laboratory approaches to aging. Theories of aging. Aging: Clinical and Experimental Research, 1993, 5, 277-89.	0.3	0
148	Tyrosine Hydroxylase mRNA Concentration in Midbrain Dopaminergic Neurons Is Differentially Regulated by Reserpine. Journal of Neurochemistry, 1990, 55, 1793-1799.	3.9	47
149	Slow Mortality Rate Accelerations During Aging in Some Animals Approximate That of Humans. Science, 1990, 249, 902-905.	12.6	263
150	Castration Enhances Expression of Glial Fibrillary Acidic Protein and Sulfated Glycoprotein-2 in the Intact and Lesion-Altered Hippocampus of the Adult Male Rat. Molecular Endocrinology, 1990, 4, 1995-2002.	3.7	113
151	RNA and Protein Metabolism in the Aging Brain. Annual Review of Neuroscience, 1990, 13, 75-88.	10.7	82
152	Altered Gene Expression in Alzheimer's Disease Brain Tissue. Canadian Journal of Neurological Sciences, 1989, 16, 473-476.	0.5	59
153	Glucocorticoid Endangerment of Hippocampal Neurons Does not Involve Deoxyribonucleic Acid Cleavage. Endocrinology, 1989, 124, 3083-3088.	2.8	61
154	Dopaminergic Changes in the Basal Ganglia A Generalized Phenomenon of Aging in Mammals. Annals of the New York Academy of Sciences, 1988, 515, 145-160.	3.8	75
155	Dopamine and Serotonin Systems in Human and Rodent Brain: Effects of Age and Neurodegenerative Disease. Journal of the American Geriatrics Society, 1987, 35, 334-345.	2.6	156
156	Supernumerary Ovarian Grafts in Aging C57BL/6J Mice Reveal Complexities in the Neuroendocrine Impairments of Acyclic Mice1. Biology of Reproduction, 1987, 36, 961-969.	2.7	5
157	New Questions About Steroids. Journal of the American Geriatrics Society, 1986, 34, 393-394.	2.6	2
158	[3H]Fluphenazine Binding to Brain Membranes: Simultaneous Measurement of D-1 and D-2 Receptor Sites. Journal of Neurochemistry, 1986, 46, 1623-1631.	3.9	16
159	Prolongation and Cessation of Estrous Cycles in Aging C57BL/6J Mice are Differentially Regulated Events. Biology of Reproduction, 1986, 34, 849-858.	2.7	42
160	Elevated Density of [3H]Imipramine Binding in Aged Human Brain. Journal of Neurochemistry, 1985, 45, 1382-1389.	3.9	62
161	Alzheimer's disease: a biologist's perspectives. Science, 1985, 230, 1109-1109.	12.6	4
162	Longitudinal Studies of Estrous Cyclicity in Aging C57BL/6J Mice: II. Cessation of Cyclicity and the Duration of Persistent Vaginal Cornification 1. Biology of Reproduction, 1984, 31, 446-453.	2.7	170

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163	Pituitary tumorigenesis in aging female C57BL/6J mice: A light and electron microscopic study. The Anatomical Record, 1981, 199, 423-432.	1.8	33
164	Altered Profiles of Estradiol and Progesterone Associated with Prolonged Estrous Cycles and Persistent Vaginal Cornification in Aging C578L/6J Mice1. Biology of Reproduction, 1981, 24, 784-794.	2.7	207
165	The relationships of aging changes in the basal ganglia to manifestations of Huntington's chorea. Annals of Neurology, 1980, 7, 406-411.	5.3	45
166	Supracentenarians The Centenarians of the Andes David Davies. BioScience, 1977, 27, 54-54.	4.9	1
167	Enlarged Seminal Vesicles of Senescent C57BL/6J Mice. Journal of Gerontology, 1974, 29, 134-138.	1.9	39
168	Glycine N-Methyltransferase is a Regulatory Enzyme which Increases in Ageing Animals. Nature, 1973, 243, 411-413.	27.8	38