

George A Kuchel

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

171 papers	6,766 citations	43 h-index	77 g-index
201 ext. papers	8,742 ext. citations	5.5 avg, IF	6.22 L-index

#	Paper	IF	Citations
171	Chronic HIV Infection and Aging: Application of a Geroscience-Guided Approach.. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2022 , 89, S34-S46	3.1	1
170	Geroscience-guided repurposing of FDA-approved drugs to target aging: A proposed process and prioritization.. <i>Aging Cell</i> , 2022 , e13596	9.9	1
169	Targeting p21 highly expressing cells in adipose tissue alleviates insulin resistance in obesity. <i>Cell Metabolism</i> , 2021 ,	24.6	6
168	Antidiabetic Effects of the Senolytic Agent Dasatinib. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 3021-3029	6.4	1
167	Strategies for Targeting Senescent Cells in Human Disease. <i>Nature Aging</i> , 2021 , 1, 870-879		19
166	An inducible -Cre mouse model to monitor and manipulate -highly-expressing senescent cells .. <i>Nature Aging</i> , 2021 , 1, 962-973		9
165	Pharmacist Identification of Medication Therapy Problems Involving Cognition Among Older Adults Followed by a Home-Based Care Team. <i>Drugs and Aging</i> , 2021 , 38, 157-168	4.7	3
164	Aging Changes in Bladder Hyperpolarization-Activated Cyclic Nucleotide-Gated Channels Are Associated With Increasing Heterogeneity of Adrenergic/Mucosal Influence on Detrusor Control in the Mouse. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 , 76, 1153-1160	6.4	0
163	Biological Aging Predicts Vulnerability to COVID-19 Severity in UK Biobank Participants. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 , 76, e133-e141	6.4	5
162	Moving geroscience from the bench to clinical care and health policy. <i>Journal of the American Geriatrics Society</i> , 2021 , 69, 2455-2463	5.6	8
161	APOE e4 genotypes increase risk of delirium during COVID-19 related hospitalizations: evidence from a large United Kingdom cohort. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 ,	6.4	1
160	Senolytics alleviate the degenerative disorders of temporomandibular joint in old age. <i>Aging Cell</i> , 2021 , 20, e13394	9.9	6
159	Low Vitamin D Levels and Risk of Incident Delirium in 351,000 Older UK Biobank Participants. <i>Journal of the American Geriatrics Society</i> , 2021 , 69, 365-372	5.6	6
158	Incontinence in frail elderly persons: Report of the 6th International Consultation on Incontinence. <i>Neurourology and Urodynamics</i> , 2021 , 40, 38-54	2.3	10
157	A geroscience perspective on immune resilience and infectious diseases: a potential case for metformin. <i>GeroScience</i> , 2021 , 43, 1093-1112	8.9	8
156	Genome-wide meta-analysis of muscle weakness identifies 15 susceptibility loci in older men and women. <i>Nature Communications</i> , 2021 , 12, 654	17.4	10
155	Hemochromatosis Mutations, Brain Iron Imaging, and Dementia in the UK Biobank Cohort. <i>Journal of Alzheimer's Disease</i> , 2021 , 79, 1203-1211	4.3	3

154	The geriatric incontinence syndrome: Characterizing geriatric incontinence in older women. <i>Journal of the American Geriatrics Society</i> , 2021 , 69, 3225-3231	5.6	0
153	AMULET: a novel read count-based method for effective multiplet detection from single nucleus ATAC-seq data. <i>Genome Biology</i> , 2021 , 22, 252	18.3	1
152	Urinary Incontinence in Older Women: A Syndrome-Based Approach to Addressing Late Life Heterogeneity. <i>Obstetrics and Gynecology Clinics of North America</i> , 2021 , 48, 665-675	3.3	
151	Antibody and Cell-Mediated Immune Responses Are Correlates of Protection against Influenza Infection in Vaccinated Older Adults. <i>Vaccines</i> , 2021 , 9,	5.3	1
150	The immune response to influenza in older humans: beyond immune senescence. <i>Immunity and Ageing</i> , 2020 , 17, 10	9.7	43
149	Influenza Infection has Fiber Type-Specific Effects on Cellular and Molecular Skeletal Muscle Function in Aged Mice. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020 , 75, 2333-2341	6.4	0
148	Frailty Is Associated With Increased Hemagglutination-Inhibition Titers in a 4-Year Randomized Trial Comparing Standard- and High-Dose Influenza Vaccination. <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofaa ¹ 148	148	5
147	Clinical trial testing in-home multidisciplinary care management for older adults with cognitive vulnerability: Rationale and study design. <i>Contemporary Clinical Trials</i> , 2020 , 92, 105992	2.3	2
146	Sestrins induce natural killer function in senescent-like CD8 T cells. <i>Nature Immunology</i> , 2020 , 21, 684-694	19.1	58
145	ApoE e4e4 Genotype and Mortality With COVID-19 in UK Biobank. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020 , 75, 1801-1803	6.4	57
144	Transplanting cells from old but not young donors causes physical dysfunction in older recipients. <i>Aging Cell</i> , 2020 , 19, e13106	9.9	24
143	Sexual-dimorphism in human immune system aging. <i>Nature Communications</i> , 2020 , 11, 751	17.4	147
142	International drive to illuminate delirium: A developing public health blueprint for action. <i>Alzheimer's and Dementia</i> , 2020 , 16, 711-725	1.2	14
141	Influenza Vaccination: Accelerating the Process for New Vaccine Development in Older Adults. <i>Interdisciplinary Topics in Gerontology and Geriatrics</i> , 2020 , 43, 98-112	3	5
140	The lethal sex gap: COVID-19. <i>Immunity and Ageing</i> , 2020 , 17, 13	9.7	42
139	e2 and aging-related outcomes in 379,000 UK Biobank participants. <i>Aging</i> , 2020 , 12, 12222-12233	5.6	23
138	APOE e4 Genotype Predicts Severe COVID-19 in the UK Biobank Community Cohort. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020 , 75, 2231-2232	6.4	177
137	COVID-19 severity is predicted by earlier evidence of accelerated aging 2020 ,		17

136	The Prevention of Infections in Older Adults: Vaccination. <i>Journal of the American Geriatrics Society</i> , 2020 , 68, 207-214	5.6	5
135	Accelerating the Search for Interventions Aimed at Expanding the Health Span in Humans: The Role of Epidemiology. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020 , 75, 77-86	6.4	5
134	Senolytics: targeting senescent cells for age-associated diseases. <i>Current Molecular Biology Reports</i> , 2020 , 6, 161-172	2	1
133	Sarcopenia and Variation in the Human Leukocyte Antigen Complex. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020 , 75, 301-308	6.4	9
132	Interaction Between Vitamin D and Interleukin 6 on Slow Gait Speed: 6-Year Follow-up Data of Older Adults From InCHIANTI. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020 , 75, 1161-1166	6.4	6
131	The Longevity-Associated SH2B3 (LNK) Genetic Variant: Selected Aging Phenotypes in 379,758 Subjects. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020 , 75, 1656-1662	6.4	3
130	Telomere length and aging-related outcomes in humans: A Mendelian randomization study in 261,000 older participants. <i>Aging Cell</i> , 2019 , 18, e13017	9.9	32
129	Hereditary Hemochromatosis Associations with Frailty, Sarcopenia and Chronic Pain: Evidence from 200,975 Older UK Biobank Participants. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019 , 74, 337-342	6.4	10
128	Associations of Adverse Childhood Experiences with Past-Year DSM-5 Psychiatric and Substance Use Disorders in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2019 , 67, 2085-2093	5.6	27
127	Preventing Infections and Healthy Aging 2019 , 181-188		1
126	Obesity and Longer Term Risks of Dementia in 65-74 Year Olds. <i>Age and Ageing</i> , 2019 , 48, 367-373	3	13
125	Vitamin D levels and risk of delirium: A mendelian randomization study in the UK Biobank. <i>Neurology</i> , 2019 , 92, e1387-e1394	6.5	15
124	HCN as a Mediator of Urinary Homeostasis: Age-Associated Changes in Expression and Function in Adrenergic Detrusor Relaxation. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019 , 74, 325-329	6.4	4
123	Impact of Low Cardiovascular Risk Profiles on Geriatric Outcomes: Evidence From 421,000 Participants in Two Cohorts. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019 , 74, 350-357	6.4	14
122	Creating the Next Generation of Translational Geroscientists. <i>Journal of the American Geriatrics Society</i> , 2019 , 67, 1934-1939	5.6	7
121	Editorial Comment. <i>Journal of Urology</i> , 2019 , 202, 1020-1021	2.5	
120	ASSOCIATIONS OF ADVERSE CHILDHOOD EXPERIENCES WITH DSM-5 DEPRESSIVE DISORDERS AND SUICIDE ATTEMPT IN OLDER ADULTS. <i>Innovation in Aging</i> , 2019 , 3, S571-S572	0.1	78
119	ABO GENE AND AGING-RELATED OUTCOMES IN OVER 379,000 EUROPEAN-DESCENT PARTICIPANTS OF UK BIOBANK. <i>Innovation in Aging</i> , 2019 , 3, S925-S925	0.1	78

118	Postoperative Delirium and Postoperative Cognitive Dysfunction: Overlap and Divergence. <i>Anesthesiology</i> , 2019 , 131, 477-491	4.3	89
117	Influenza Vaccination in Older Adults: Recent Innovations and Practical Applications. <i>Drugs and Aging</i> , 2019 , 36, 29-37	4.7	43
116	Common conditions associated with hereditary haemochromatosis genetic variants: cohort study in UK Biobank. <i>BMJ, The</i> , 2019 , 364, k5222	5.9	64
115	Clinical Outcomes of CADASIL-Associated NOTCH3 Mutations in 451,424 European Ancestry Community Volunteers. <i>Translational Stroke Research</i> , 2019 , 10, 339-341	7.8	4
114	Reply to: Hands-free but Nonwearable Technology Needed for Outpatient Clinical Gait-speed Assessment. <i>Journal of the American Geriatrics Society</i> , 2019 , 67, 184-185	5.6	
113	Development of a Dynamic Multi-Protein Signature of Postoperative Delirium. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019 , 74, 261-268	6.4	17
112	Risk Factors for Falls Among Older Adults Following Transition From Nursing Home to the Community. <i>Medical Care Research and Review</i> , 2019 , 76, 73-88	3.7	7
111	Design and Validation of a Radio-Frequency Identification-Based Device for Routinely Assessing Gait Speed in a Geriatrics Clinic. <i>Journal of the American Geriatrics Society</i> , 2018 , 66, 982-986	5.6	6
110	A Relationship Between Blood Levels of Otolin-1 and Vitamin D. <i>Otology and Neurotology</i> , 2018 , 39, e269-6273	13	
109	Influenza vaccine-mediated protection in older adults: Impact of influenza infection, cytomegalovirus serostatus and vaccine dosage. <i>Experimental Gerontology</i> , 2018 , 107, 116-125	4.5	30
108	Report and Research Agenda of the American Geriatrics Society and National Institute on Aging Bedside-to-Bench Conference on Urinary Incontinence in Older Adults: A Translational Research Agenda for a Complex Geriatric Syndrome. <i>Journal of the American Geriatrics Society</i> , 2018 , 66, 773-782	5.6	19
107	Blood Pressure Trajectories in the 20 Years Before Death. <i>JAMA Internal Medicine</i> , 2018 , 178, 93-99	11.5	51
106	Development of Clinical Trials to Extend Healthy Lifespan. <i>Cardiovascular Endocrinology and Metabolism</i> , 2018 , 7, 80-83	2.5	35
105	Sex differences in lower urinary tract biology and physiology. <i>Biology of Sex Differences</i> , 2018 , 9, 45	9.3	35
104	Red cell distribution width and common disease onsets in 240,477 healthy volunteers followed for up to 9 years. <i>PLoS ONE</i> , 2018 , 13, e0203504	3.7	38
103	A framework for selection of blood-based biomarkers for geroscience-guided clinical trials: report from the TAME Biomarkers Workgroup. <i>GeroScience</i> , 2018 , 40, 419-436	8.9	111
102	Higher C-Reactive Protein Levels Predict Postoperative Delirium in Older Patients Undergoing Major Elective Surgery: A Longitudinal Nested Case-Control Study. <i>Biological Psychiatry</i> , 2017 , 81, 145-153	7.9	61
101	Report: NIA Workshop on Measures of Physiologic Resiliencies in Human Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017 , 72, 980-990	6.4	62

100	Age-Related Increase in Blood Levels of Otolin-1 in Humans. <i>Otology and Neurotology</i> , 2017 , 38, 865-869	2.6	17
99	Central adiposity and the overweight risk paradox in aging: follow-up of 130,473 UK Biobank participants. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 130-135	7	46
98	MicroRNAs miR-203-3p, miR-664-3p and miR-708-5p are associated with median strain lifespan in mice. <i>Scientific Reports</i> , 2017 , 7, 44620	4.9	13
97	Outcomes of Treated Hypertension at Age 80 and Older: Cohort Analysis of 79,376 Individuals. <i>Journal of the American Geriatrics Society</i> , 2017 , 65, 995-1003	5.6	22
96	Human longevity: 25 genetic loci associated in 389,166 UK biobank participants. <i>Aging</i> , 2017 , 9, 2504-2520	306	83
95	The chromatin accessibility signature of human immune aging stems from CD8 T cells. <i>Journal of Experimental Medicine</i> , 2017 , 214, 3123-3144	16.6	86
94	Methodologic considerations in the design and analysis of nested case-control studies: association between cytokines and postoperative delirium. <i>BMC Medical Research Methodology</i> , 2017 , 17, 88	4.7	9
93	Obesity in Older People With and Without Conditions Associated With Weight Loss: Follow-up of 955,000 Primary Care Patients. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017 , 72, 203-209	6.4	29
92	Impact of Aging and Cytomegalovirus on Immunological Response to Influenza Vaccination and Infection. <i>Frontiers in Immunology</i> , 2017 , 8, 784	8.4	45
91	Impact of Age, Caloric Restriction, and Influenza Infection on Mouse Gut Microbiome: An Exploratory Study of the Role of Age-Related Microbiome Changes on Influenza Responses. <i>Frontiers in Immunology</i> , 2017 , 8, 1164	8.4	46
90	Red blood cell distribution width: Genetic evidence for aging pathways in 116,666 volunteers. <i>PLoS ONE</i> , 2017 , 12, e0185083	3.7	28
89	Dietary DHA reduces downstream endocannabinoid and inflammatory gene expression and epididymal fat mass while improving aspects of glucose use in muscle in C57BL/6J mice. <i>International Journal of Obesity</i> , 2016 , 40, 129-37	5.5	42
88	Changes in the expression of splicing factor transcripts and variations in alternative splicing are associated with lifespan in mice and humans. <i>Aging Cell</i> , 2016 , 15, 903-13	9.9	49
87	Longer-Lived Parents and Cardiovascular Outcomes: 8-Year Follow-Up In 186,000 U.K. Biobank Participants. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 874-5	15.1	8
86	Expert Panel Recommendations on Lower Urinary Tract Health of Women Across Their Life Span. <i>Journal of Women's Health</i> , 2016 , 25, 1086-1096	3	10
85	A Geriatric Perspective on Benign Paroxysmal Positional Vertigo. <i>Journal of the American Geriatrics Society</i> , 2016 , 64, 378-85	5.6	34
84	Aging augments the impact of influenza respiratory tract infection on mobility impairments, muscle-localized inflammation, and muscle atrophy. <i>Aging</i> , 2016 , 8, 620-35	5.6	22
83	Human longevity is influenced by many genetic variants: evidence from 75,000 UK Biobank participants. <i>Aging</i> , 2016 , 8, 547-60	5.6	84

82	IL-2 and IL-6 cooperate to enhance the generation of influenza-specific CD8 T cells responding to live influenza virus in aged mice and humans. <i>Oncotarget</i> , 2016 , 7, 39171-39183	3.3	18
81	T-Cell Immunity to Influenza in Older Adults: A Pathophysiological Framework for Development of More Effective Vaccines. <i>Frontiers in Immunology</i> , 2016 , 7, 41	8.4	86
80	Vitamin D insufficiency and abnormal hemoglobin a1c in black and white older persons. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015 , 70, 525-31	6.4	11
79	Urinary incontinence in frail elderly persons: Report from the 5th International Consultation on Incontinence. <i>Neurourology and Urodynamics</i> , 2015 , 34, 398-406	2.3	88
78	Any versus long-term prescribing of high risk medications in older people using 2012 Beers Criteria: results from three cross-sectional samples of primary care records for 2003/4, 2007/8 and 2011/12. <i>BMC Geriatrics</i> , 2015 , 15, 146	4.1	12
77	Cytokines and Postoperative Delirium in Older Patients Undergoing Major Elective Surgery. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015 , 70, 1289-95	6.4	76
76	Functional Brain Imaging and the Neural Basis for Voiding Dysfunction in Older Adults. <i>Clinics in Geriatric Medicine</i> , 2015 , 31, 549-65	3.8	10
75	Muscle quality in aging: a multi-dimensional approach to muscle functioning with applications for treatment. <i>Sports Medicine</i> , 2015 , 45, 641-58	10.6	100
74	Underactive bladder and detrusor underactivity represent different facets of volume hyposensitivity and not impaired contractility. <i>Bladder</i> , 2015 , 2, 17	2	3
73	Oral glycotoxins are a modifiable cause of dementia and the metabolic syndrome in mice and humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 4940-5	11.5	115
72	Overactive bladder in the vulnerable elderly. <i>Research and Reports in Urology</i> , 2014 , 6, 131-8	1.3	18
71	Defining and advancing education and conservative therapies of underactive bladder. <i>International Urology and Nephrology</i> , 2014 , 46 Suppl 1, S29-34	2.3	4
70	Advanced therapeutic directions to treat the underactive bladder. <i>International Urology and Nephrology</i> , 2014 , 46 Suppl 1, S35-44	2.3	12
69	HIV and aging: a clinical journey from Koch's postulate to the chronic disease model and the contribution of geriatric syndromes. <i>Current Opinion in HIV and AIDS</i> , 2014 , 9, 405-11	4.2	8
68	Pathophysiology and animal modeling of underactive bladder. <i>International Urology and Nephrology</i> , 2014 , 46 Suppl 1, S11-21	2.3	44
67	Long-term exposure to ambient air pollution and serum leptin in older adults: results from the MOBILIZE Boston study. <i>Journal of Occupational and Environmental Medicine</i> , 2014 , 56, e73-7	2	29
66	C-reactive protein, vitamin D deficiency, and slow gait speed. <i>Journal of the American Geriatrics Society</i> , 2013 , 61, 1574-9	5.6	23
65	Editorial comment. <i>Journal of Urology</i> , 2013 , 189, 1810	2.5	

64	Stroke severity and outcomes for octogenarians receiving statins. <i>Archives of Gerontology and Geriatrics</i> , 2013 , 57, 377-82	4	6
63	Evidence of central modulation of bladder compliance during filling phase. <i>Neurourology and Urodynamics</i> , 2012 , 31, 30-5	2.3	20
62	Gender differences in anthropometric predictors of physical performance in older adults. <i>Gender Medicine</i> , 2012 , 9, 445-56		36
61	Detrusor expulsive strength is preserved, but responsiveness to bladder filling and urinary sensitivity is diminished in the aging mouse. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012 , 302, R577-86	3.2	48
60	MIF and Lower Urinary Tract Disorders 2012 , 257-275		
59	Interventional stroke therapies in the elderly: are we helping?. <i>American Journal of Neuroradiology</i> , 2012 , 33, 638-42	4.4	15
58	Kalirin-7, an important component of excitatory synapses, is regulated by estradiol in hippocampal neurons. <i>Hippocampus</i> , 2011 , 21, 661-77	3.5	33
57	Author Response: Eu-estrogenemia and Retinal Blood Flow 2010 , 51, 6902		2
56	Postmenopausal hormone therapy increases retinal blood flow and protects the retinal nerve fiber layer 2010 , 51, 2587-600		58
55	Polymorphisms in the macrophage migration inhibitory factor gene and bone loss in postmenopausal women. <i>Bone</i> , 2010 , 47, 424-9	4.7	13
54	The blood-brain barrier: geriatric relevance of a critical brain-body interface. <i>Journal of the American Geriatrics Society</i> , 2010 , 58, 1749-57	5.6	86
53	Conceptual and methodological issues relevant to cytokine and inflammatory marker measurements in clinical research. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2010 , 13, 541-7	3.8	197
52	Incontinence in the frail elderly: report from the 4th International Consultation on Incontinence. <i>Neurourology and Urodynamics</i> , 2010 , 29, 165-78	2.3	132
51	Continuous uroflow cystometry in the urethane-anesthetized mouse. <i>Neurourology and Urodynamics</i> , 2010 , 29, 1344-9	2.3	34
50	White matter hyperintensities predict functional decline in voiding, mobility, and cognition in older adults. <i>Journal of the American Geriatrics Society</i> , 2010 , 58, 275-81	5.6	84
49	Aging of the Urinary Tract 2010 , 111-116		
48	Bladder cancer in the elderly: clinical outcomes, basic mechanisms, and future research direction. <i>Nature Reviews Urology</i> , 2009 , 6, 135-44	5.5	45
47	Localization of brain white matter hyperintensities and urinary incontinence in community-dwelling older adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009 , 64, 902-9	6.4	83

46	Regulation of the prostaglandin pathway during development of invasive bladder cancer in mice. <i>Prostaglandins and Other Lipid Mediators</i> , 2009 , 88, 36-41	3.7	9
45	Frailty, allostatic load, and the future of predictive gerontology. <i>Journal of the American Geriatrics Society</i> , 2009 , 57, 1704-6	5.6	7
44	Macrophage migration inhibitory factor inhibits osteoclastogenesis. <i>Bone</i> , 2009 , 45, 640-9	4.7	36
43	Re: Lai HH, Boone TB, Thompson TC, et al: Using caveolin-1 knockout mouse to study impaired detrusor contractility and disrupted muscarinic activity in the aging bladder. <i>Urology</i> 69: 407-411, 2007. <i>Urology</i> , 2008 , 71, 1227-8; author reply 1228-9	1.6	
42	ELISA and multiplex technologies for cytokine measurement in inflammation and aging research. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2008 , 63, 879-84	6.4	300
41	Measurement of muscle disease by quantitative second-harmonic generation imaging. <i>Journal of Biomedical Optics</i> , 2008 , 13, 044018	3.5	66
40	Chemokines are associated with delirium after cardiac surgery. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2008 , 63, 184-9	6.4	115
39	Geriatric syndromes: clinical, research, and policy implications of a core geriatric concept. <i>Journal of the American Geriatrics Society</i> , 2007 , 55, 780-91	5.6	1050
38	The effect of 3-year treatment with 0.25 mg/day of micronized 17beta-estradiol on cognitive function in older postmenopausal women. <i>Journal of the American Geriatrics Society</i> , 2007 , 55, 426-31	5.6	37
37	Upside-down stomach in a 92-year-old woman. <i>Journal of the American Geriatrics Society</i> , 2007 , 55, 1307-9	5.6	1
36	A physiological explanation for an unexpected benefit of carotid endarterectomy. <i>Journal of the American Geriatrics Society</i> , 2007 , 55, 1310-1	5.6	
35	Functional impact of relative versus absolute sarcopenia in healthy older women. <i>Journal of the American Geriatrics Society</i> , 2007 , 55, 1712-9	5.6	76
34	RESPONSE LETTER TO DRS. ROCKWOOD AND MITNITSKI. <i>Journal of the American Geriatrics Society</i> , 2007 , 55, 2092-2093	5.6	5
33	Null mutation for macrophage migration inhibitory factor (MIF) is associated with less aggressive bladder cancer in mice. <i>BMC Cancer</i> , 2007 , 7, 135	4.8	30
32	Null mutation in macrophage migration inhibitory factor prevents muscle cell loss and fibrosis in partial bladder outlet obstruction. <i>American Journal of Physiology - Renal Physiology</i> , 2006 , 291, F1343-53	4.3	29
31	Nutrition and inflammation: the missing link between periodontal disease and systemic health in the frail elderly?. <i>Journal of Clinical Periodontology</i> , 2006 , 33, 309-11	7.7	8
30	Detrusor underactivity: Clinical features and pathogenesis of an underdiagnosed geriatric condition. <i>Journal of the American Geriatrics Society</i> , 2006 , 54, 1920-32	5.6	171
29	Estrogen replacement raises rat CRP without evidence of complement activation. <i>Endocrine Research</i> , 2005 , 31, 121-32	1.9	8

28	Role of endocrine-immune dysregulation in osteoporosis, sarcopenia, frailty and fracture risk. <i>Molecular Aspects of Medicine</i> , 2005 , 26, 181-201	16.7	80
27	Pelvic floor muscle training with biofeedback and bladder training in elderly women: a feasibility study. <i>Journal of Wound, Ostomy and Continence Nursing</i> , 2005 , 32, 186-99	1.7	13
26	Agrin becomes concentrated at neuroeffector junctions in developing rodent urinary bladder. <i>Cell and Tissue Research</i> , 2005 , 320, 115-25	4.2	7
25	Estrogen and postnatal maturation increase caveolar number and caveolin-1 protein in bladder smooth muscle cells. <i>Journal of Urology</i> , 2004 , 171, 467-71	2.5	18
24	Pharmacological approaches to cognitive deficits and incontinence (1899-2002): progress in geriatric care. <i>Trends in Pharmacological Sciences</i> , 2002 , 23, 192-3	13.2	1
23	Can variability in the hormonal status of elderly women assist in the decision to administer estrogens?. <i>Journal of Women's Health and Gender-Based Medicine</i> , 2001 , 10, 109-16		12
22	Mutations of the notch3 gene in non-caucasian patients with suspected CADASIL syndrome. <i>Dementia and Geriatric Cognitive Disorders</i> , 2001 , 12, 185-93	2.6	30
21	Ovariectomy up-regulates neuronal neurofilament light chain mRNA expression with regional and temporal specificity. <i>Neuroscience</i> , 2001 , 103, 629-37	3.9	6
20	Diagnosis and management of urinary incontinence in the older patient. <i>Archives of Physical Medicine and Rehabilitation</i> , 2001 , 82, 134-8	2.8	16
19	ROLE OF OVARIAN HORMONES IN THE PATHOGENESIS OF IMPAIRED DETRUSOR CONTRACTILITY: EVIDENCE IN OVARECTOMIZED RODENTS. <i>Journal of Urology</i> , 2001 , 166, 1136-1141	2.5	61
18	Experience of an incontinence clinic for older women: no apparent age limit for potential physical and psychological benefits. <i>Journal of Women's Health and Gender-Based Medicine</i> , 2001 , 10, 751-6		15
17	The Aged Sympathetic Nervous System 2001 , 929-939		3
16	Decreased neurofilament gene expression is an index of selective axonal hypotrophy in ageing. <i>NeuroReport</i> , 1997 , 8, 799-805	1.7	19
15	Synaptic innervation density is regulated by neuron-derived BDNF. <i>Neuron</i> , 1997 , 18, 257-67	13.9	241
14	Neurotrophin receptor and tyrosine hydroxylase gene expression in aged sympathetic neurons. <i>Neurobiology of Aging</i> , 1997 , 18, 67-79	5.6	43
13	Decreased neurofilament gene expression is an index of selective axonal hypotrophy in ageing. <i>NeuroReport</i> , 1996 , 7, 1353-9	1.7	13
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10	Cardiovascular Responses to Phlebotomy and Sitting in Middle-aged and Elderly Subjects. <i>Archives of Internal Medicine</i> , 1992 , 152, 366		10
9	Functional recovery and collateral neuronal sprouting examined in young and aged rats following a partial neural lesion. <i>Brain Research</i> , 1991 , 540, 195-203	3.7	23
8	Peripheral dopamine in pathophysiology of hypertension. Interaction with aging and lifestyle. <i>Hypertension</i> , 1991 , 18, 709-21	8.5	53
7	Dizziness in geriatric practice. <i>Journal of the American Geriatrics Society</i> , 1990 , 38, 957	5.6	2
6	Recovery of function following unilateral denervation, but not unilateral decentralization, of the pineal gland as indicated by measurements of pineal melatonin content and urinary melatonin metabolites. <i>Neuroscience</i> , 1990 , 37, 413-20	3.9	13
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