

# David G Le Couteur, Fracp

## List of Publications by Year in descending order

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Version: 2024-02-01

342  
papers

23,398  
citations

13865

67  
h-index

9589

142  
g-index

347  
all docs

347  
docs citations

347  
times ranked

26462  
citing authors

#	ARTICLE	IF	CITATIONS
1	Resveratrol improves health and survival of mice on a high-calorie diet. <i>Nature</i> , 2006, 444, 337-342.	27.8	3,882
2	Resveratrol Delays Age-Related Deterioration and Mimics Transcriptional Aspects of Dietary Restriction without Extending Life Span. <i>Cell Metabolism</i> , 2008, 8, 157-168.	16.2	1,060
3	Reducing Inappropriate Polypharmacy. <i>JAMA Internal Medicine</i> , 2015, 175, 827.	5.1	1,054
4	Polypharmacy cutoff and outcomes: five or more medicines were used to identify community-dwelling older men at risk of different adverse outcomes. <i>Journal of Clinical Epidemiology</i> , 2012, 65, 989-995.	5.0	891
5	The Ratio of Macronutrients, Not Caloric Intake, Dictates Cardiometabolic Health, Aging, and Longevity in Ad Libitum-Fed Mice. <i>Cell Metabolism</i> , 2014, 19, 418-430.	16.2	768
6	Aging Biology and Geriatric Clinical Pharmacology. <i>Pharmacological Reviews</i> , 2004, 56, 163-184.	16.0	656
7	Loss of Muscle Strength, Mass (Sarcopenia), and Quality (Specific Force) and Its Relationship with Functional Limitation and Physical Disability: The Concord Health and Ageing in Men Project. <i>Journal of the American Geriatrics Society</i> , 2010, 58, 2055-2062.	2.6	372
8	Are sirtuins viable targets for improving healthspan and lifespan?. <i>Nature Reviews Drug Discovery</i> , 2012, 11, 443-461.	46.4	339
9	A High-Fat Diet and NAD + Activate Sirt1 to Rescue Premature Aging in Cockayne Syndrome. <i>Cell Metabolism</i> , 2014, 20, 840-855.	16.2	306
10	Parkinson's disease, pesticides, and glutathione transferase polymorphisms. <i>Lancet, The</i> , 1998, 352, 1344-1346.	13.7	303
11	Medication Withdrawal Trials in People Aged 65 Years and Older. <i>Drugs and Aging</i> , 2008, 25, 1021-1031.	2.7	274
12	Benzodiazepines and Risk of Hip Fractures in Older People. <i>CNS Drugs</i> , 2003, 17, 825-837.	5.9	257
13	T lymphocytes interact with hepatocytes through fenestrations in murine liver sinusoidal endothelial cells. <i>Hepatology</i> , 2006, 44, 1182-1190.	7.3	252
14	The Aging Liver. <i>Clinical Pharmacokinetics</i> , 1998, 34, 359-373.	3.5	245
15	Clinical pharmacology in the geriatric patient. <i>Fundamental and Clinical Pharmacology</i> , 2007, 21, 217-230.	1.9	242
16	Branched-chain amino acids impact health and lifespan indirectly via amino acid balance and appetite control. <i>Nature Metabolism</i> , 2019, 1, 532-545.	11.9	207
17	Macronutrient balance, reproductive function, and lifespan in aging mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 3481-3486.	7.1	194
18	Hallmarks of Aging in the Liver. <i>Computational and Structural Biotechnology Journal</i> , 2019, 17, 1151-1161.	4.1	177

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19	Clinical pharmacology of analgesic medicines in older people: impact of frailty and cognitive impairment. <i>British Journal of Clinical Pharmacology</i> , 2011, 71, 351-364.	2.4	175
20	Pseudocapillarization and associated energy limitation in the aged rat liver. <i>Hepatology</i> , 2001, 33, 537-543.	7.3	174
21	The scavenger endothelial cell: a new player in homeostasis and immunity. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 303, R1217-R1230.	1.8	174
22	Deprescribing Trials: Methods to Reduce Polypharmacy and the Impact on Prescribing and Clinical Outcomes. <i>Clinics in Geriatric Medicine</i> , 2012, 28, 237-253.	2.6	173
23	A Liver Capsular Network of Monocyte-Derived Macrophages Restricts Hepatic Dissemination of Intraperitoneal Bacteria by Neutrophil Recruitment. <i>Immunity</i> , 2017, 47, 374-388.e6.	14.3	171
24	Dietary Protein to Carbohydrate Ratio and Caloric Restriction: Comparing Metabolic Outcomes in Mice. <i>Cell Reports</i> , 2015, 11, 1529-1534.	6.4	169
25	NAD <sup>+</sup> Repletion Rescues Female Fertility during Reproductive Aging. <i>Cell Reports</i> , 2020, 30, 1670-1681.e7.	6.4	169
26	Putting the Balance Back in Diet. <i>Cell</i> , 2015, 161, 18-23.	28.9	165
27	Defining the Nutritional and Metabolic Context of FGF21 Using the Geometric Framework. <i>Cell Metabolism</i> , 2016, 24, 555-565.	16.2	164
28	The impact of low-protein high-carbohydrate diets on aging and lifespan. <i>Cellular and Molecular Life Sciences</i> , 2016, 73, 1237-1252.	5.4	164
29	Cohort Profile: The Concord Health and Ageing in Men Project (CHAMP). <i>International Journal of Epidemiology</i> , 2009, 38, 374-378.	1.9	163
30	Political drive to screen for pre-dementia: not evidence based and ignores the harms of diagnosis. <i>BMJ</i> , 2013, 347, f5125-f5125.	6.0	161
31	Sarcopenia Is Associated With Incident Disability, Institutionalization, and Mortality in Community-Dwelling Older Men: The Concord Health and Ageing in Men Project. <i>Journal of the American Medical Association</i> , 2015, 309, 607-613.	2.5	152
32	Diet-Microbiome Interactions in Health Are Controlled by Intestinal Nitrogen Source Constraints. <i>Cell Metabolism</i> , 2017, 25, 140-151.	16.2	148
33	Age-related pseudocapillarization of the human liver. <i>Journal of Pathology</i> , 2003, 200, 112-117.	4.5	146
34	Longitudinal associations between body composition, sarcopenic obesity and outcomes of frailty, disability, institutionalisation and mortality in community-dwelling older men: The Concord Health and Ageing in Men Project. <i>Age and Ageing</i> , 2017, 46, 413-420.	1.6	145
35	Old Age and the Hepatic Sinusoid. <i>Anatomical Record</i> , 2008, 291, 672-683.	1.4	144
36	Frailty and use of health and community services by community-dwelling older men: the Concord Health and Ageing in Men Project. <i>Age and Ageing</i> , 2010, 39, 228-233.	1.6	144

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37	Hepatic pseudocapillarisation and atherosclerosis in ageing. <i>Lancet, The</i> , 2002, 359, 1612-1615.	13.7	142
38	The Hepatic Sinusoid in Aging and Cirrhosis. <i>Clinical Pharmacokinetics</i> , 2005, 44, 187-200.	3.5	140
39	The Association of Alanine Transaminase With Aging, Frailty, and Mortality. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010, 65A, 712-717.	3.6	138
40	Drug Burden Index and physical function in older Australian men. <i>British Journal of Clinical Pharmacology</i> , 2009, 68, 97-105.	2.4	137
41	Hepatocyte entry leads to degradation of autoreactive CD8 T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 16735-16740.	7.1	137
42	Dietary approaches that delay age-related diseases. <i>Clinical Interventions in Aging</i> , 2006, 1, 11-31.	2.9	135
43	Sarcopenic Obesity and Its Temporal Associations With Changes in Bone Mineral Density, Incident Falls, and Fractures in Older Men: The Concord Health and Ageing in Men Project. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 575-583.	2.8	127
44	Age-related changes in the hepatic sinusoidal endothelium impede lipoprotein transfer in the rat. <i>Hepatology</i> , 2005, 42, 1349-1354.	7.3	124
45	Dietary protein, aging and nutritional geometry. <i>Ageing Research Reviews</i> , 2017, 39, 78-86.	10.9	120
46	Serum uric acid is associated with bone health in older men: A cross-sectional population-based study. <i>Journal of Bone and Mineral Research</i> , 2011, 26, 955-964.	2.8	118
47	Atypical Antipsychotic Medications and Risk of Falls in Residents of Aged Care Facilities. <i>Journal of the American Geriatrics Society</i> , 2005, 53, 1290-1295.	2.6	113
48	Pain, frailty and comorbidity on older men: The CHAMP study. <i>Pain</i> , 2008, 140, 224-230.	4.2	113
49	Macronutrients and caloric intake in health and longevity. <i>Journal of Endocrinology</i> , 2015, 226, R17-R28.	2.6	110
50	Mitochondrial dysfunction in some oxidative stress-related genetic diseases: Ataxia-Telangiectasia, Down Syndrome, Fanconi Anaemia and Werner Syndrome. <i>Biogerontology</i> , 2010, 11, 401-419.	3.9	106
51	Association of a polymorphism in the dopamine-transporter gene with parkinson's disease. <i>Movement Disorders</i> , 1997, 12, 760-763.	3.9	105
52	How fast does the Grim Reaper walk? Receiver operating characteristics curve analysis in healthy men aged 70 and over. <i>BMJ: British Medical Journal</i> , 2011, 343, d7679-d7679.	2.3	105
53	Branched chain amino acids, aging and age-related health. <i>Ageing Research Reviews</i> , 2020, 64, 101198.	10.9	105
54	Comparing the Effects of Low-Protein and High-Carbohydrate Diets and Caloric Restriction on Brain Aging in Mice. <i>Cell Reports</i> , 2018, 25, 2234-2243.e6.	6.4	102

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55	Vitamin C restores healthy aging in a mouse model for Werner syndrome. <i>FASEB Journal</i> , 2010, 24, 158-172.	0.5	100
56	Aging, lifestyle and dementia. <i>Neurobiology of Disease</i> , 2019, 130, 104481.	4.4	97
57	Nutritional strategies to optimise cognitive function in the aging brain. <i>Ageing Research Reviews</i> , 2016, 31, 80-92.	10.9	93
58	Changes in Reproductive Hormone Concentrations Predict the Prevalence and Progression of the Frailty Syndrome in Older Men: The Concord Health and Ageing in Men Project. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 2464-2474.	3.6	92
59	Effects of Changes in Number of Medications and Drug Burden Index Exposure on Transitions Between Frailty States and Death: The Concord Health and Ageing in Men Project Cohort Study. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 89-95.	2.6	92
60	Association Rules Analysis of Comorbidity and Multimorbidity: The Concord Health and Aging in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 625-631.	3.6	89
61	Hepatic sinusoidal pseudocapillarization with aging in the non-human primate. <i>Experimental Gerontology</i> , 2003, 38, 1101-1107.	2.8	88
62	Three-dimensional structured illumination microscopy of liver sinusoidal endothelial cell fenestrations. <i>Journal of Structural Biology</i> , 2010, 171, 382-388.	2.8	82
63	Cognitive and behavioral evaluation of nutritional interventions in rodent models of brain aging and dementia. <i>Clinical Interventions in Aging</i> , 2017, Volume 12, 1419-1428.	2.9	82
64	THE HEPATIC PHARMACOKINETICS OF DOXORUBICIN AND LIPOSOMAL DOXORUBICIN. <i>Drug Metabolism and Disposition</i> , 2004, 32, 794-799.	3.3	80
65	COVID-19 Through the Lens of Gerontology. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, e119-e120.	3.6	80
66	The Geometric Framework for Nutrition as a tool in precision medicine. <i>Nutrition and Healthy Aging</i> , 2017, 4, 217-226.	1.1	76
67	Longitudinal Relationships between Reproductive Hormones and Cognitive Decline in Older Men: The Concord Health and Ageing in Men Project. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 2223-2230.	3.6	74
68	Deprescribing Benzodiazepines in Older Patients: Impact of Interventions Targeting Physicians, Pharmacists, and Patients. <i>Drugs and Aging</i> , 2018, 35, 493-521.	2.7	69
69	Postprandial Systolic Blood Pressure Responses of Older People in Residential Care: Association with Risk of Falling. <i>Gerontology</i> , 2003, 49, 260-264.	2.8	68
70	The Relationship between Fenestrations, Sieve Plates and Rafts in Liver Sinusoidal Endothelial Cells. <i>PLoS ONE</i> , 2012, 7, e46134.	2.5	68
71	Associations Between Frailty and Serum 25-Hydroxyvitamin D and 1,25-Dihydroxyvitamin D Concentrations in Older Australian Men: The Concord Health and Ageing in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 1112-1121.	3.6	68
72	The effects of oxidative stress on the liver sieve. <i>Journal of Hepatology</i> , 2004, 41, 370-376.	3.7	67

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73	Hepatic sinusoidal cells in health and disease: update from the 14th International Symposium. <i>Liver International</i> , 2009, 29, 490-501.	3.9	66
74	A Pilot Randomized Clinical Trial Utilizing the Drug Burden Index to Reduce Exposure to Anticholinergic and Sedative Medications in Older People. <i>Annals of Pharmacotherapy</i> , 2010, 44, 1725-1732.	1.9	64
75	New Horizons: Dietary protein, ageing and the Okinawan ratio. <i>Age and Ageing</i> , 2016, 45, 443-447.	1.6	64
76	Does Combined Osteopenia/Osteoporosis and Sarcopenia Confer Greater Risk of Falls and Fracture Than Either Condition Alone in Older Men? The Concord Health and Ageing in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 827-834.	3.6	64
77	Effects of dietary protein to carbohydrate balance on energy intake, fat storage, and heat production in mice. <i>Obesity</i> , 2013, 21, 85-92.	3.0	62
78	Low Hemoglobin Concentrations Are Associated With Sarcopenia, Physical Performance, and Disability in Older Australian Men in Cross-sectional and Longitudinal Analysis: The Concord Health and Ageing in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1667-1675.	3.6	61
79	Frailty, a multisystem ageing syndrome. <i>Age and Ageing</i> , 2020, 49, 758-763.	1.6	61
80	Hepatic pseudocapillarization in aged mice. <i>Experimental Gerontology</i> , 2005, 40, 807-812.	2.8	60
81	Hyperlipidemia and surfactants: The liver sieve is a link. <i>Atherosclerosis</i> , 2006, 189, 273-281.	0.8	59
82	Resveratrol Improves Insulin Resistance Hyperglycemia and Hepatosteatosis But Not Hypertriglyceridemia, Inflammation, and Life Span in a Mouse Model for Werner Syndrome. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2011, 66A, 264-278.	3.6	59
83	Adverse Geriatric Outcomes Secondary to Polypharmacy in a Mouse Model: The Influence of Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 571-577.	3.6	59
84	Nephrotoxicity and Hepatotoxicity of Histamine H2 Receptor Antagonists. <i>Drug Safety</i> , 2001, 24, 39-57.	3.2	58
85	The liver sieve and atherosclerosis. <i>Pathology</i> , 2012, 44, 181-186.	0.6	58
86	Age-Environment and Gene-Environment Interactions in the Pathogenesis of Parkinson's Disease. <i>Reviews on Environmental Health</i> , 2002, 17, 51-64.	2.4	55
87	Drug Burden Index and Beers Criteria: Impact on Functional Outcomes in Older People Living in Self-Care Retirement Villages. <i>Journal of Clinical Pharmacology</i> , 2012, 52, 258-265.	2.0	55
88	Letters to the Editor. <i>Movement Disorders</i> , 1998, 13, 851-854.	3.9	53
89	Hydroxychloroquine Overdose: Toxicokinetics and Management. <i>Journal of Toxicology: Clinical Toxicology</i> , 1999, 37, 861-864.	1.5	52
90	The influence of oxygen tension on the structure and function of isolated liver sinusoidal endothelial cells. <i>Comparative Hepatology</i> , 2008, 7, 4.	0.9	52

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91	Life Extension by Calorie Restriction in Humans. <i>Annals of the New York Academy of Sciences</i> , 2007, 1114, 428-433.	3.8	51
92	Reproductive Hormones and Longitudinal Change in Bone Mineral Density and Incident Fracture Risk in Older Men: The Concord Health and Aging in Men Project. <i>Journal of Bone and Mineral Research</i> , 2015, 30, 1701-1708.	2.8	49
93	Health benefits of late-onset metformin treatment every other week in mice. <i>Npj Aging and Mechanisms of Disease</i> , 2017, 3, 16.	4.5	49
94	Marked changes of the hepatic sinusoid in a transgenic mouse model of acute immune-mediated hepatitis. <i>Journal of Hepatology</i> , 2007, 46, 239-246.	3.7	48
95	Age-Related Changes in the Liver Sinusoidal Endothelium. <i>Annals of the New York Academy of Sciences</i> , 2007, 1114, 79-87.	3.8	48
96	Aging Biology and Novel Targets for Drug Discovery. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012, 67A, 168-174.	3.6	48
97	Effects of Drug Burden Index on Cognitive Function in Older Men. <i>Journal of Clinical Psychopharmacology</i> , 2012, 32, 273-277.	1.4	47
98	Texture-modified food and fluids in dementia and residential aged care facilities. <i>Clinical Interventions in Aging</i> , 2017, Volume 12, 1193-1203.	2.9	47
99	Liver dysfunction and heart failure. <i>American Journal of Cardiology</i> , 2003, 91, 1399.	1.6	45
100	Caloric restriction reduces age-related pseudocapillarization of the hepatic sinusoid. <i>Experimental Gerontology</i> , 2007, 42, 374-378.	2.8	45
101	Age-Related Changes in Scavenger Receptor-Mediated Endocytosis in Rat Liver Sinusoidal Endothelial Cells. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010, 65A, 951-960.	3.6	45
102	Liver Aging and Pseudocapillarization in a Werner Syndrome Mouse Model. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 1076-1086.	3.6	45
103	Statin use and clinical outcomes in older men: a prospective population-based study. <i>BMJ Open</i> , 2013, 3, e002333.	1.9	44
104	Manipulating fenestrations in young and old liver sinusoidal endothelial cells. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 316, G144-G154.	3.4	44
105	Toxicity of <i>Passiflora incarnata</i> L. <i>Journal of Toxicology: Clinical Toxicology</i> , 2000, 38, 63-66.	1.5	43
106	Dietary macronutrients and the aging liver sinusoidal endothelial cell. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016, 310, H1064-H1070.	3.2	42
107	Impact of dietary carbohydrate type and protein-carbohydrate interaction on metabolic health. <i>Nature Metabolism</i> , 2021, 3, 810-828.	11.9	42
108	The role of fat and lean mass in bone loss in older men: Findings from the CHAMP study. <i>Bone</i> , 2011, 49, 1299-1305.	2.9	41

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109	The Longitudinal Relationship of Sexual Function and Androgen Status in Older Men: The Concord Health and Ageing in Men Project. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1350-1358.	3.6	41
110	Temporal Changes in Androgens and Estrogens Are Associated With All-Cause and Cause-Specific Mortality in Older Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2201-2210.	3.6	41
111	Antimycin A-induced defenestration in rat hepatic sinusoidal endothelial cells. <i>Hepatology</i> , 2003, 38, 394-402.	7.3	40
112	A Vascular Theory of Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010, 65A, 1025-1027.	3.6	40
113	Discontinuing drug treatments. <i>BMJ, The</i> , 2014, 349, g7013-g7013.	6.0	40
114	Cross-Sectional and Longitudinal Associations Between Anemia and Frailty in Older Australian Men: The Concord Health and Ageing in Men Project. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 614-620.	2.5	40
115	Associations Between Serum 25-Hydroxyvitamin D Concentrations and Multiple Health Conditions, Physical Performance Measures, Disability, and All-Cause Mortality: The Concord Health and Ageing in Men Project. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 417-425.	2.6	39
116	Chronic Polypharmacy with Increasing Drug Burden Index Exacerbates Frailty and Impairs Physical Function, with Effects Attenuated by Deprescribing, in Aged Mice. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1010-1018.	3.6	39
117	Intravital Multiphoton Imaging of the Selective Uptake of Water-Dispersible Quantum Dots into Sinusoidal Liver Cells. <i>Small</i> , 2015, 11, 1711-1720.	10.0	37
118	The response of fenestrations, actin, and caveolin-1 to vascular endothelial growth factor in SK Hep1 cells. <i>American Journal of Physiology - Renal Physiology</i> , 2008, 295, G137-G145.	3.4	36
119	Age-Related Pseudocapillarization of the Liver Sinusoidal Endothelium Impairs the Hepatic Clearance of Acetaminophen in Rats. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2011, 66A, 400-408.	3.6	36
120	Nutritional ecology and the evolution of aging. <i>Experimental Gerontology</i> , 2016, 86, 50-61.	2.8	36
121	Branched Chain Amino Acids, Cardiometabolic Risk Factors and Outcomes in Older Men: The Concord Health and Ageing in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1805-1810.	3.6	36
122	CD8+ T cell tolerance following antigen recognition on hepatocytes. <i>Journal of Autoimmunity</i> , 2010, 34, 15-22.	6.5	35
123	Progressive Temporal Change in Serum SHBG, But Not in Serum Testosterone or Estradiol, Is Associated With Bone Loss and Incident Fractures in Older Men: The Concord Health and Ageing in Men Project. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 2115-2122.	2.8	35
124	The nutritional geometry of liver disease including non-alcoholic fatty liver disease. <i>Journal of Hepatology</i> , 2018, 68, 316-325.	3.7	35
125	Mild Cognitive Impairment Predicts Institutionalization among Older Men: A Population-Based Cohort Study. <i>PLoS ONE</i> , 2012, 7, e46061.	2.5	35
126	The Effects of Old Age on Hepatic Stellate Cells. <i>Current Gerontology and Geriatrics Research</i> , 2011, 2011, 1-7.	1.6	34



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127	Solanezumab and the amyloid hypothesis for Alzheimer's disease. <i>BMJ</i> , 2016, 355, i6771.	6.0	34
128	Temporal Trend in Androgen Status and Androgen-Sensitive Outcomes in Older Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 1836-1846.	3.6	34
129	Cross-Sectional and Longitudinal Relationships Between Inflammatory Biomarkers and Frailty in Community-dwelling Older Men: The Concord Health and Ageing in Men Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 835-841.	3.6	34
130	Prescribing in older people. <i>Australian Family Physician</i> , 2004, 33, 777-81.	0.5	34
131	Acetaminophen hepatotoxicity in mice: Effect of age, frailty and exposure type. <i>Experimental Gerontology</i> , 2016, 73, 95-106.	2.8	33
132	Going Beyond the Guidelines in Individualising the Use of Antihypertensive Drugs in Older Patients. <i>Drugs and Aging</i> , 2019, 36, 675-685.	2.7	33
133	High risk prescribing in older adults: prevalence, clinical and economic implications and potential for intervention at the population level. <i>BMC Public Health</i> , 2013, 13, 115.	2.9	32
134	U-Shaped Association Between Serum 25-Hydroxyvitamin D and Fracture Risk in Older Men: Results From the Prospective Population-Based CHAMP Study. <i>Journal of Bone and Mineral Research</i> , 2014, 29, 2024-2031.	2.8	32
135	Adequacy of nutritional intake among older men living in Sydney, Australia: findings from the Concord Health and Ageing in Men Project (CHAMP). <i>British Journal of Nutrition</i> , 2015, 114, 812-821.	2.3	32
136	A Comparison of Two Mouse Frailty Assessment Tools. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 904-909.	3.6	32
137	Rapid Intestinal Uptake and Targeted Delivery to the Liver Endothelium Using Orally Administered Silver Sulfide Quantum Dots. <i>ACS Nano</i> , 2020, 14, 1492-1507.	14.6	32
138	<sup>31</sup> P and <sup>1</sup> H NMR spectroscopic studies of liver extracts of carbon tetrachloride-treated rats. <i>NMR in Biomedicine</i> , 1999, 12, 395-401.	2.8	31
139	Adaptive Senescence: The Prolongevity Effects of Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2011, 66A, 179-182.	3.6	31
140	Longitudinal and Cross-Sectional Relationships of Circulating Reproductive Hormone Levels to Self-Rated Health and Health-Related Quality of Life in Community-Dwelling Older Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 1638-1647.	3.6	31
141	Cystathionine-Gamma-Lyase Gene Deletion Protects Mice against Inflammation and Liver Injury following Polymicrobial Sepsis. <i>PLoS ONE</i> , 2016, 11, e0160521.	2.5	31
142	Effects of Old Age on Vascular Complexity and Dispersion of the Hepatic Sinusoidal Network. <i>Microcirculation</i> , 2008, 15, 191-202.	1.8	30
143	A longitudinal study of knee pain in older men: Concord Health and Ageing in Men Project. <i>Age and Ageing</i> , 2014, 43, 206-212.	1.6	30
144	The Influence of Macronutrients on Splanchnic and Hepatic Lymphocytes in Aging Mice. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 1499-1507.	3.6	30

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145	Nutritional reprogramming of mouse liver proteome is dampened by metformin, resveratrol, and rapamycin. <i>Cell Metabolism</i> , 2021, 33, 2367-2379.e4.	16.2	30
146	Systemic VEGF-A Neutralization Ameliorates Diet-Induced Metabolic Dysfunction. <i>Diabetes</i> , 2014, 63, 2656-2667.	0.6	29
147	Associations of sarcopenic obesity with the metabolic syndrome and insulin resistance over five years in older men: The Concord Health and Ageing in Men Project. <i>Experimental Gerontology</i> , 2018, 108, 99-105.	2.8	29
148	Diet quality and its implications on the cardio-metabolic, physical and general health of older men: the Concord Health and Ageing in Men Project (CHAMP). <i>British Journal of Nutrition</i> , 2017, 118, 130-143.	2.3	28
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