

# Luigi Fontana

## List of Publications by Year in descending order

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Version: 2024-02-01

145  
papers

23,291  
citations

14614

66  
h-index

9839

141  
g-index

149  
all docs

149  
docs citations

149  
times ranked

27631  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extending Healthy Life Spanâ€”From Yeast to Humans. <i>Science</i> , 2010, 328, 321-326.	6.0	2,493
2	Diet Drives Convergence in Gut Microbiome Functions Across Mammalian Phylogeny and Within Humans. <i>Science</i> , 2011, 332, 970-974.	6.0	1,712
3	Visceral Fat Adipokine Secretion Is Associated With Systemic Inflammation in Obese Humans. <i>Diabetes</i> , 2007, 56, 1010-1013.	0.3	1,094
4	Promoting Health and Longevity through Diet: From Model Organisms to Humans. <i>Cell</i> , 2015, 161, 106-118.	13.5	1,001
5	Long-term calorie restriction is highly effective in reducing the risk for atherosclerosis in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 6659-6663.	3.3	799
6	MicroRNAs 221 and 222 inhibit normal erythropoiesis and erythroleukemic cell growth via kit receptor down-modulation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 18081-18086.	3.3	747
7	Low Protein Intake Is Associated with a Major Reduction in IGF-1, Cancer, and Overall Mortality in the 65 and Younger but Not Older Population. <i>Cell Metabolism</i> , 2014, 19, 407-417.	7.2	715
8	Absence of an Effect of Liposuction on Insulin Action and Risk Factors for Coronary Heart Disease. <i>New England Journal of Medicine</i> , 2004, 350, 2549-2557.	13.9	680
9	Interventions to Slow Aging in Humans: Are We Ready?. <i>Aging Cell</i> , 2015, 14, 497-510.	3.0	481
10	Aging, Adiposity, and Calorie Restriction. <i>JAMA - Journal of the American Medical Association</i> , 2007, 297, 986.	3.8	437
11	Meal frequency and timing in health and disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 16647-16653.	3.3	413
12	Health Benefits of the Mediterranean Diet: Metabolic and Molecular Mechanisms. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 318-326.	1.7	401
13	Calorie restriction in humans: An update. <i>Ageing Research Reviews</i> , 2017, 39, 36-45.	5.0	359
14	Intermittent Fasting Confers Protection in CNS Autoimmunity by Altering the Gut Microbiota. <i>Cell Metabolism</i> , 2018, 27, 1222-1235.e6.	7.2	352
15	A 2-Year Randomized Controlled Trial of Human Caloric Restriction: Feasibility and Effects on Predictors of Health Span and Longevity. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 1097-1104.	1.7	345
16	Dietary fiber and health outcomes: an umbrella review of systematic reviews and meta-analyses. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 436-444.	2.2	339
17	Long-term effects of calorie or protein restriction on serum IGFâ€1 and IGFBPâ€3 concentration in humans. <i>Aging Cell</i> , 2008, 7, 681-687.	3.0	338
18	Resveratrol Supplementation Does Not Improve Metabolic Function in Nonobese Women with Normal Glucose Tolerance. <i>Cell Metabolism</i> , 2012, 16, 658-664.	7.2	336

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19	Decreased Consumption of Branched-Chain Amino Acids Improves Metabolic Health. <i>Cell Reports</i> , 2016, 16, 520-530.	2.9	334
20	Long-Term Caloric Restriction Ameliorates the Decline in Diastolic Function in Humans. <i>Journal of the American College of Cardiology</i> , 2006, 47, 398-402.	1.2	321
21	Calorie restriction and cancer prevention: metabolic and molecular mechanisms. <i>Trends in Pharmacological Sciences</i> , 2010, 31, 89-98.	4.0	321
22	Improvements in glucose tolerance and insulin action induced by increasing energy expenditure or decreasing energy intake: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2006, 84, 1033-1042.	2.2	305
23	Fasting and cancer treatment in humans: A case series report. <i>Aging</i> , 2009, 1, 988-1007.	1.4	305
24	Caloric restriction in humans. <i>Experimental Gerontology</i> , 2007, 42, 709-712.	1.2	281
25	Molecular mechanisms of dietary restriction promoting health and longevity. <i>Nature Reviews Molecular Cell Biology</i> , 2022, 23, 56-73.	16.1	277
26	Bone Mineral Density Response to Caloric Restriction—Induced Weight Loss or Exercise-Induced Weight Loss. <i>Archives of Internal Medicine</i> , 2006, 166, 2502.	4.3	259
27	Calorie restriction and prevention of age-associated chronic disease. <i>FEBS Letters</i> , 2011, 585, 1537-1542.	1.3	244
28	2 years of calorie restriction and cardiometabolic risk (CALERIE): exploratory outcomes of a multicentre, phase 2, randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 673-683.	5.5	239
29	Calorie restriction or exercise: effects on coronary heart disease risk factors. A randomized, controlled trial. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 293, E197-E202.	1.8	217
30	Pre-Frailty and Risk of Cardiovascular Disease in Elderly Men and Women. <i>Journal of the American College of Cardiology</i> , 2015, 65, 976-983.	1.2	213
31	Medical research: Treat ageing. <i>Nature</i> , 2014, 511, 405-407.	13.7	211
32	Trends in age-related disease burden and healthcare utilization. <i>Aging Cell</i> , 2019, 18, e12861.	3.0	209
33	Calorie restriction in humans inhibits the PI3K/AKT pathway and induces a younger transcription profile. <i>Aging Cell</i> , 2013, 12, 645-651.	3.0	208
34	Regulators of Gut Motility Revealed by a Gnotobiotic Model of Diet-Microbiome Interactions Related to Travel. <i>Cell</i> , 2015, 163, 95-107.	13.5	190
35	One Year of Caloric Restriction in Humans: Feasibility and Effects on Body Composition and Abdominal Adipose Tissue. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006, 61, 943-950.	1.7	189
36	Risk of cardiovascular disease morbidity and mortality in frail and pre-frail older adults: Results from a meta-analysis and exploratory meta-regression analysis. <i>Ageing Research Reviews</i> , 2017, 35, 63-73.	5.0	182

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37	Weight loss is associated with improvements in cognitive function among overweight and obese people: A systematic review and meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 72, 87-94.	2.9	169
38	Caloric restriction: powerful protection for the aging heart and vasculature. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2011, 301, H1205-H1219.	1.5	162
39	Lower extremity muscle size and strength and aerobic capacity decrease with caloric restriction but not with exercise-induced weight loss. <i>Journal of Applied Physiology</i> , 2007, 102, 634-640.	1.2	161
40	Long-term moderate calorie restriction inhibits inflammation without impairing cell-mediated immunity: a randomized controlled trial in non-obese humans. <i>Aging</i> , 2016, 8, 1416-1431.	1.4	156
41	Effects of long-term calorie restriction and endurance exercise on glucose tolerance, insulin action, and adipokine production. <i>Age</i> , 2010, 32, 97-108.	3.0	150
42	Effect of Long-Term Calorie Restriction with Adequate Protein and Micronutrients on Thyroid Hormones. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 3232-3235.	1.8	131
43	Effects of 2-year calorie restriction on circulating levels of IGF-1, IGF-binding proteins and cortisol in nonobese men and women: a randomized clinical trial. <i>Aging Cell</i> , 2016, 15, 22-27.	3.0	130
44	Prior Dietary Practices and Connections to a Human Gut Microbial Metacommunity Alter Responses to Diet Interventions. <i>Cell Host and Microbe</i> , 2017, 21, 84-96.	5.1	129
45	What are the roles of calorie restriction and diet quality in promoting healthy longevity?. <i>Ageing Research Reviews</i> , 2014, 13, 38-45.	5.0	125
46	Effect of Two-Year Caloric Restriction on Bone Metabolism and Bone Mineral Density in Non-Obese Younger Adults: A Randomized Clinical Trial. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 40-51.	3.1	123
47	Long-Term Calorie Restriction Enhances Cellular Quality-Control Processes in Human Skeletal Muscle. <i>Cell Reports</i> , 2016, 14, 422-428.	2.9	123
48	Optimal body weight for health and longevity: bridging basic, clinical, and population research. <i>Aging Cell</i> , 2014, 13, 391-400.	3.0	120
49	Dietary protein, aging and nutritional geometry. <i>Ageing Research Reviews</i> , 2017, 39, 78-86.	5.0	120
50	Dietary protein restriction inhibits tumor growth in human xenograft models of prostate and breast cancer. <i>Oncotarget</i> , 2013, 4, 2451-2461.	0.8	110
51	Will calorie restriction work in humans?. <i>Aging</i> , 2013, 5, 507-514.	1.4	109
52	The scientific basis of caloric restriction leading to longer life. <i>Current Opinion in Gastroenterology</i> , 2009, 25, 144-150.	1.0	104
53	Fasting and differential chemotherapy protection in patients. <i>Cell Cycle</i> , 2010, 9, 4474-4476.	1.3	102
54	Aging, lifestyle and dementia. <i>Neurobiology of Disease</i> , 2019, 130, 104481.	2.1	97

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55	Long-Term Effects of Caloric Restriction or Exercise on DNA and RNA Oxidation Levels in White Blood Cells and Urine in Humans. <i>Rejuvenation Research</i> , 2008, 11, 793-799.	0.9	92
56	Combined associations of body weight and lifestyle factors with all cause and cause specific mortality in men and women: prospective cohort study. <i>BMJ</i> , The, 2016, 355, i5855.	3.0	89
57	Body-composition changes in the Comprehensive Assessment of Long-term Effects of Reducing Intake of Energy (CALERIE)-2 study: a 2-y randomized controlled trial of calorie restriction in nonobese humans. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 913-927.	2.2	87
58	Long-term calorie restriction, but not endurance exercise, lowers core body temperature in humans. <i>Aging</i> , 2011, 3, 374-379.	1.4	86
59	Long-term low-protein, low-calorie diet and endurance exercise modulate metabolic factors associated with cancer risk. <i>American Journal of Clinical Nutrition</i> , 2006, 84, 1456-1462.	2.2	83
60	Caloric restriction may reverse age-related autonomic decline in humans. <i>Aging Cell</i> , 2012, 11, 644-650.	3.0	81
61	Long-term effects of calorie restriction on serum sex hormone concentrations in men. <i>Aging Cell</i> , 2010, 9, 236-242.	3.0	80
62	Modulating human aging and age-associated diseases. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2009, 1790, 1133-1138.	1.1	75
63	Intermittent fasting in the prevention and treatment of cancer. <i>Ca-A Cancer Journal for Clinicians</i> , 2021, 71, 527-546.	157.7	74
64	Caloric restriction and cellular senescence. <i>Mechanisms of Ageing and Development</i> , 2018, 176, 19-23.	2.2	73
65	Protein restriction cycles reduce IGF1 and phosphorylated Tau, and improve behavioral performance in an Alzheimer's disease mouse model. <i>Aging Cell</i> , 2013, 12, 257-268.	3.0	71
66	Neuroendocrine factors in the regulation of inflammation: Excessive adiposity and calorie restriction. <i>Experimental Gerontology</i> , 2009, 44, 41-45.	1.2	70
67	Dietary Protein Restriction Reprograms Tumor-Associated Macrophages and Enhances Immunotherapy. <i>Clinical Cancer Research</i> , 2018, 24, 6383-6395.	3.2	69
68	Growth Factors, Nutrient Signaling, and Cardiovascular Aging. <i>Circulation Research</i> , 2012, 110, 1139-1150.	2.0	67
69	Renal and Systemic Effects of Calorie Restriction in Patients With Type 2 Diabetes With Abdominal Obesity: A Randomized Controlled Trial. <i>Diabetes</i> , 2017, 66, 75-86.	0.3	66
70	Effects of 2 years of caloric restriction on oxidative status assessed by urinary F2-isoprostanes: The CALERIE 2 randomized clinical trial. <i>Aging Cell</i> , 2018, 17, e12719.	3.0	65
71	Preferential reductions in intermuscular and visceral adipose tissue with exercise-induced weight loss compared with calorie restriction. <i>Journal of Applied Physiology</i> , 2012, 112, 79-85.	1.2	63
72	Interventions to promote cardiometabolic health and slow cardiovascular ageing. <i>Nature Reviews Cardiology</i> , 2018, 15, 566-577.	6.1	63

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73	Dehydroepiandrosterone (DHEA) replacement decreases insulin resistance and lowers inflammatory cytokines in aging humans. <i>Aging</i> , 2011, 3, 533-542.	1.4	63
74	Validation of a modified-multidimensional prognostic index (m-MPI) including the mini nutritional assessment short-form (MNA-SF) for the prediction of one-year mortality in hospitalized elderly patients. <i>Journal of Nutrition, Health and Aging</i> , 2011, 15, 169-173.	1.5	62
75	A word of caution against excessive protein intake. <i>Nature Reviews Endocrinology</i> , 2020, 16, 59-66.	4.3	62
76	Calorie restriction and cardiometabolic health. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2008, 15, 3-9.	3.1	61
77	Dehydroepiandrosterone replacement therapy in older adults: 1- and 2-y effects on bone. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 1459-1467.	2.2	61
78	8-Iso-PGF <sub>2</sub> α Induces $\beta$ 2-Integrin-Mediated Rapid Adhesion of Human Polymorphonuclear Neutrophils. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001, 21, 55-60.	1.1	58
79	Identification of a metabolic signature for multidimensional impairment and mortality risk in hospitalized older patients. <i>Aging Cell</i> , 2013, 12, 459-466.	3.0	56
80	Energy requirements in nonobese men and women: results from CALERIE. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 71-78.	2.2	55
81	Restriction of dietary protein decreases mTORC1 in tumors and somatic tissues of a tumor-bearing mouse xenograft model. <i>Oncotarget</i> , 2015, 6, 31233-31240.	0.8	55
82	Study of platelet adhesion in patients with uncomplicated hypertension. <i>Journal of Hypertension</i> , 1996, 14, 1215-1221.	0.3	53
83	Low Bone Mass in Subjects on a Long-term Raw Vegetarian Diet. <i>Archives of Internal Medicine</i> , 2005, 165, 684.	4.3	53
84	Long-Term Low-Calorie Low-Protein Vegan Diet and Endurance Exercise are Associated with Low Cardiometabolic Risk. <i>Rejuvenation Research</i> , 2007, 10, 225-234.	0.9	53
85	The effects of caloric restriction- and exercise-induced weight loss on left ventricular diastolic function. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 294, H1174-H1182.	1.5	52
86	The effects of graded caloric restriction: $\alpha$ -II. Comparison of mouse to human impact on cellular senescence in the colon. <i>Aging Cell</i> , 2018, 17, e12746.	3.0	52
87	Perspective: Improving Nutritional Guidelines for Sustainable Health Policies: Current Status and Perspectives. <i>Advances in Nutrition</i> , 2017, 8, 532-545.	2.9	51
88	Alterations in liver, muscle, and adipose tissue insulin sensitivity in men with HIV infection and dyslipidemia. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2006, 290, E47-E53.	1.8	49
89	Serum Insulin-Like Growth Factor-I and Platelet-Derived Growth Factor as Biomarkers of Breast Cancer Prognosis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 1719-1722.	1.1	49
90	Frailty Is Associated with an Increased Risk of Incident Type 2 Diabetes in the Elderly. <i>Journal of the American Medical Association</i> , 2016, 316, 902-907.	1.2	49

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91	Fried potato consumption is associated with elevated mortality: an 8-y longitudinal cohort study. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 162-167.	2.2	49
92	Multiple dietary supplements do not affect metabolic and cardiovascular health. <i>Aging</i> , 2013, 6, 149-157.	1.4	47
93	Effects of dietary restriction on neuroinflammation in neurodegenerative diseases. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	47
94	Impaired Mononuclear Cell Immune Function in Extreme Obesity Is Corrected by Weight Loss. <i>Rejuvenation Research</i> , 2007, 10, 41-46.	0.9	44
95	Sarcosine Is Uniquely Modulated by Aging and Dietary Restriction in Rodents and Humans. <i>Cell Reports</i> , 2018, 25, 663-676.e6.	2.9	43
96	Dietary protein restriction reduces circulating VLDL triglyceride levels via CREBH-APOA5â€“dependent and â€“independent mechanisms. <i>JCI Insight</i> , 2018, 3, .	2.3	42
97	A Comparison of Objective Physical Performance Tests and Future Mortality in the Elderly People. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw139.	1.7	41
98	In a randomized trial in prostate cancer patients, dietary protein restriction modifies markers of leptin and insulin signaling in plasma extracellular vesicles. <i>Aging Cell</i> , 2017, 16, 1430-1433.	3.0	40
99	Vascular adhesion molecule-1 and markers of platelet function before and after a treatment with iloprost or a supervised physical exercise program in patients with peripheral arterial disease. <i>Life Sciences</i> , 2001, 69, 421-433.	2.0	39
100	Reduced bone mineral density is not associated with significantly reduced bone quality in men and women practicing longâ€“term calorie restriction with adequate nutrition. <i>Aging Cell</i> , 2011, 10, 96-102.	3.0	39
101	Effects of Two Years of Calorie Restriction on Aerobic Capacity and Muscle Strength. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 2240-2249.	0.2	39
102	Immune-metabolic profiling of anorexic patients reveals an anti-oxidant and anti-inflammatory phenotype. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 396-405.	1.5	37
103	Mediterranean diet and cognitive function: From methodology to mechanisms of action. <i>Free Radical Biology and Medicine</i> , 2021, 176, 105-117.	1.3	35
104	Associations between body mass index, waist circumference and erectile dysfunction: a systematic review and META-analysis. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2020, 21, 657-666.	2.6	34
105	Dehydroepiandrosterone replacement therapy in older adults improves indices of arterial stiffness. <i>Aging Cell</i> , 2012, 11, 876-884.	3.0	32
106	Intermittent supplementation with rapamycin as a dietary restriction mimetic. <i>Aging</i> , 2011, 3, 1039-1040.	1.4	31
107	Impact of intermittent energy restriction on anthropometric outcomes and intermediate disease markers in patients with overweight and obesity: systematic review and meta-analyses. <i>Critical Reviews in Food Science and Nutrition</i> , 2021, 61, 1293-1304.	5.4	30
108	Calorie restriction induces reversible lymphopenia and lymphoid organ atrophy due to cell redistribution. <i>GeroScience</i> , 2018, 40, 279-291.	2.1	29

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109	Caloric Restriction But Not Exercise-Induced Reductions in Fat Mass Decrease Plasma Triiodothyronine Concentrations: A Randomized Controlled Trial. <i>Rejuvenation Research</i> , 2008, 11, 605-609.	0.9	26
110	In vitro study of the anti-aggregating activity of two nitroderivatives of acetylsalicylic acid. <i>Blood Coagulation and Fibrinolysis</i> , 1996, 7, 206-209.	0.5	24
111	Physical activity, diet quality and all-cause cardiovascular disease and cancer mortality: a prospective study of 346 627 UK Biobank participants. <i>British Journal of Sports Medicine</i> , 2022, 56, 1148-1156.	3.1	23
112	Î²2Integrin-Dependent Neutrophil Adhesion Induced by Minimally Modified Low-Density Lipoproteins Is Mainly Mediated by F2-Isoprostanes. <i>Circulation</i> , 2002, 106, 2434-2441.	1.6	22
113	Beyond Calories: An Integrated Approach to Promote Health, Longevity, and Well-Being. <i>Gerontology</i> , 2017, 63, 13-19.	1.4	19
114	Excess body weight increases the burden of age-associated chronic diseases and their associated health care expenditures. <i>Aging</i> , 2015, 7, 882-892.	1.4	19
115	Serum from humans on long-term calorie restriction enhances stress resistance in cell culture. <i>Aging</i> , 2013, 5, 599-606.	1.4	17
116	Excessive Adiposity, Calorie Restriction, and Aging. <i>JAMA - Journal of the American Medical Association</i> , 2006, 295, 1577.	3.8	15
117	Postprandial Plasma Incretin Hormones in Exercise-Trained versus Untrained Subjects. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 1098-1103.	0.2	15
118	Dietary inflammatory index and mortality: a cohort longitudinal study in a Mediterranean area. <i>Journal of Human Nutrition and Dietetics</i> , 2020, 33, 138-146.	1.3	15
119	Systemic Acid Load from the Diet Affects Maximal-Exercise RER. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 709-715.	0.2	14
120	Translational approaches to addressing complex genetic pathways in colorectal cancer. <i>Translational Research</i> , 2008, 151, 10-16.	2.2	13
121	Transdisciplinary research and clinical priorities for better health. <i>PLoS Medicine</i> , 2021, 18, e1003699.	3.9	11
122	Effects of dietary restriction on gut microbiota and CNS autoimmunity. <i>Clinical Immunology</i> , 2022, 235, 108575.	1.4	10
123	Long-term kidney and systemic effects of calorie restriction in overweight or obese type 2 diabetic patients (C.Re.S.O. 2 randomized controlled trial). <i>Diabetes Research and Clinical Practice</i> , 2022, 185, 109804.	1.1	10
124	The historical context and scientific legacy of John O. Holloszy. <i>Journal of Applied Physiology</i> , 2019, 127, 277-305.	1.2	9
125	Energy efficiency as a unifying principle for human, environmental, and global health. <i>F1000Research</i> , 2013, 2, 101.	0.8	9
126	Klotho locus, metabolic traits, and serum hemoglobin in hospitalized older patients: a genetic association analysis. <i>Age</i> , 2012, 34, 949-968.	3.0	8



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127	Nutritional Controlled Preparation and Administration of Different Tomato PurÃ©es Indicate Increase of Î²-Carotene and Lycopene Isoforms, and of Antioxidant Potential in Human Blood Bioavailability: A Pilot Study. <i>Nutrients</i> , 2021, 13, 1336.	1.7	8
128	The science of nutritional modulation of aging. <i>Ageing Research Reviews</i> , 2017, 39, 1-2.	5.0	7
129	Effect of Obesity, Serum Lipoproteins, and Apolipoprotein E Genotypes on Mortality in Hospitalized Elderly Patients. <i>Rejuvenation Research</i> , 2011, 14, 111-118.	0.9	6
130	Short-term consumption of a plant protein diet does not improve glucose homeostasis of young C57BL/6J mice. <i>Nutrition and Healthy Aging</i> , 2017, 4, 239-245.	0.5	6
131	Effects of prolonged calorie restriction on inflammation and immune function: a randomized controlled trial in non-obese humans (40.4). <i>FASEB Journal</i> , 2014, 28, 40.4.	0.2	6
132	Adherence to a healthy lifestyle and multiple sclerosis: a case-control study from the UK Biobank. <i>Nutritional Neuroscience</i> , 2020, , 1-9.	1.5	4
133	Calorie restriction, endothelial function and blood pressure homeostasis. <i>Vascular Pharmacology</i> , 2015, 65-66, 1-2.	1.0	3
134	Low-protein diet in cancer: ready for prime time?. <i>Nature Reviews Endocrinology</i> , 2018, 14, 384-386.	4.3	3
135	Dietary Intakes of Animal and Plant Proteins and Risk of Colorectal Cancer: The EPIC-Italy Cohort. <i>Cancers</i> , 2022, 14, 2917.	1.7	3
136	Impact of an intensive lifestyle program on low attenuation plaque and myocardial perfusion in coronary heart disease: A randomised clinical trial protocol. <i>Nutrition and Healthy Aging</i> , 2022, , 1-14.	0.5	3
137	Dietary Restriction: Standing Up for Sirtuins' Response. <i>Science</i> , 2010, 329, 1013-1013.	6.0	2
138	Dietary Restriction: Theory Fails to Satiates' Response. <i>Science</i> , 2010, 329, 1015-1015.	6.0	2
139	Regulators of Gut Motility Revealed by a Gnotobiotic Model of Diet-Microbiome Interactions Related to Travel. <i>Cell</i> , 2015, 163, 1037.	13.5	2
140	Calorie Restriction in Nonhuman and Human Primates. , 2011, , 447-461.		1
141	Changing the conversation from "chronic disease" to "chronic health". <i>European Heart Journal</i> , 2022, 43, 708-711.	1.0	1
142	IGF1, nutrition and aging: the big picture. <i>Ageing Cell</i> , 2009, 8, 215-215.	3.0	0
143	Reply to KA Beals and to C Parks. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 849-850.	2.2	0
144	Liposuction and Obesity. , 2008, , 545-551.		0

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145	Dietary intake of animal and plant proteins and risk of all cause and cause-specific mortality: The Epic-Italy cohort. Nutrition and Healthy Aging, 2022, , 1-12.	0.5	0