Kevin E Yarasheski

List of Publications by Year
in descending order

180	17,105	18482 62	14759 127
papers	citations	h-index	g-index

186	186	186	18534
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Assessment of a Plasma Amyloid Probability Score to Estimate Amyloid Positron Emission Tomography Findings Among Adults With Cognitive Impairment. JAMA Network Open, 2022, 5, e228392.	5.9	44
2	Effect of Race on Prediction of Brain Amyloidosis by Plasma AÎ²42/AÎ²40, Phosphorylated Tau, and Neurofilament Light. Neurology, 2022, 99, .	1.1	63
3	Socioeconomic status largely explains integrase inhibitors-related body composition differences in chronically infected men living with HIV. Antiviral Therapy, 2022, 27, 135965352211097.	1.0	2
4	A blood-based diagnostic test incorporating plasma AÎ²42/40 ratio, ApoE proteotype, and age accurately identifiesÂbrain amyloid status: findings from a multi cohort validity analysis. Molecular Neurodegeneration, 2021, 16, 30.	10.8	98
5	The PrecivityADâ„¢ test: Accurate and reliable LC-MS/MS assays for quantifying plasma amyloid beta 40 and 42 and apolipoprotein E proteotype for the assessment of brain amyloidosis. Clinica Chimica Acta, 2021, 519, 267-275.	1.1	57
6	Low dose chloroquine decreases insulin resistance in human metabolic syndrome but does not reduce carotid intima-media thickness. Diabetology and Metabolic Syndrome, 2019, 11, 61.	2.7	15
7	Aerobic Plus Resistance Exercise in Obese Older Adults Improves Muscle Protein Synthesis and Preserves Myocellular Quality Despite Weight Loss. Cell Metabolism, 2019, 30, 261-273.e6.	16.2	77
8	SILK studies â€" capturing the turnover of proteins linked to neurodegenerative diseases. Nature Reviews Neurology, 2019, 15, 419-427.	10.1	37
9	Stable Isotope Labeling Kinetics in CNS Translational Medicine: Introduction to SILK Technology. Handbook of Behavioral Neuroscience, 2019, 29, 173-190.	0.7	0
10	A Randomized, Double-blinded, Placebo-controlled Trial of Sitagliptin for Reducing Inflammation and Immune Activation in Treated and Suppressed Human Immunodeficiency Virus Infection. Clinical Infectious Diseases, 2019, 69, 1165-1172.	5.8	23
11	Dissemination and Implementation Program in Hypertension in Rwanda: Report on Initial Training and Evaluation. Global Heart, 2019, 14, 135.	2.3	9
12	Tau Kinetics in Neurons and the Human Central Nervous System. Neuron, 2018, 97, 1284-1298.e7.	8.1	381
13	HIV infection does not prevent the metabolic benefits of dietâ€induced weight loss in women with obesity. Obesity, 2017, 25, 682-688.	3.0	14
14	SLC2A8 (GLUT8) is a mammalian trehalose transporter required for trehalose-induced autophagy. Scientific Reports, 2016, 6, 38586.	3.3	87
15	Frailty in HIV: Epidemiology, Biology, Measurement, Interventions, and Research Needs. Current HIV/AIDS Reports, 2016, 13, 340-348.	3.1	71
16	How sweet is acute exercise after pure fructose ingestion?. American Journal of Clinical Nutrition, 2016, 103, 301-302.	4.7	0
17	Trehalose inhibits solute carrier 2A (SLC2A) proteins to induce autophagy and prevent hepatic steatosis. Science Signaling, 2016, 9, ra21.	3.6	223
18	Extracellular pH Modulates Neuroendocrine Prostate Cancer Cell Metabolism and Susceptibility to the Mitochondrial Inhibitor Niclosamide. PLoS ONE, 2016, 11, e0159675.	2.5	31

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19	Age and amyloid effects on human central nervous system amyloidâ€beta kinetics. Annals of Neurology, 2015, 78, 439-453.	5.3	148
20	DT-02-04: Tau kinetics in the human cns. , 2015, 11, P334-P335.		0
21	Sitagliptin Reduces Inflammation and Chronic Immune Cell Activation in HIV+ Adults With Impaired Glucose Tolerance. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 2621-2629.	3.6	31
22	In vivo kinetic approach reveals slow SOD1 turnover in the CNS. Journal of Clinical Investigation, 2015, 125, 2772-2780.	8.2	46
23	Reply to comment on â€œAn antidepressant decreases CSF AÎ² production in healthy individuals and in transgenic AD miceâ€. Science Translational Medicine, 2014, 6, 268lr4.	12.4	4
24	An Antidepressant Decreases CSF AÎ² Production in Healthy Individuals and in Transgenic AD Mice. Science Translational Medicine, 2014, 6, 236re4.	12.4	142
25	Microbial Community Dynamics and Stability during an Ammonia-Induced Shift to Syntrophic Acetate Oxidation. Applied and Environmental Microbiology, 2014, 80, 3375-3383.	3.1	118
26	CNS Amyloid-Â, Soluble APP-Â and -Â Kinetics during BACE Inhibition. Journal of Neuroscience, 2014, 34, 8336-8346.	3.6	33
27	Relationships Among HIV Infection, Metabolic Risk Factors, and Left Ventricular Structure and Function. AIDS Research and Human Retroviruses, 2013, 29, 1151-1160.	1.1	3
28	Age and sex affect protein metabolism at protein intakes that span the range of adequacy: comparison of leucine kinetics and nitrogen balance data. Journal of Nutritional Biochemistry, 2013, 24, 693-699.	4.2	11
29	Cardiometabolic risks during anabolic hormone supplementation in older men. Obesity, 2013, 21, 968-975.	3.0	7
30	Pilot Study of Pioglitazone and Exercise Training Effects on Basal Myocardial Substrate Metabolism and Left Ventricular Function in HIV-Positive Individuals with Metabolic Complications. HIV Clinical Trials, 2013, 14, 303-312.	2.0	10
31	Age Attenuates Leucine Oxidation after Eccentric Exercise. International Journal of Sports Medicine, 2013, 34, 695-699.	1.7	4
32	Increased in Vivo Amyloid-Î²42 Production, Exchange, and Loss in Presenilin Mutation Carriers. Science Translational Medicine, 2013, 5, 189ra77.	12.4	196
33	Dipeptidyl Peptidase IV Inhibition Does Not Adversely Affect Immune or Virological Status in HIV Infected Men And Women: A Pilot Safety Study. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 743-751.	3.6	34
34	Gastric cancer in Zambian adults: a prospective case-control study that assessed dietary intake and antioxidant status by using urinary isoprostane excretion. American Journal of Clinical Nutrition, 2013, 97, 1029-1035.	4.7	16
35	Metabolic fate of lactate after anoxia at 20Â°C in the Western painted turtle. FASEB Journal, 2013, 27, 714.14.	0.5	0
36	Commitment to glycolysis sustains survival of NO-producing inflammatory dendritic cells. Blood, 2012, 120, 1422-1431.	1.4	476

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37	18FDG PET-CT imaging detects arterial inflammation and early atherosclerosis in HIV-infected adults with cardiovascular disease risk factors. Journal of Inflammation, 2012, 9, 26.	3.4	44
38	Hypoxia, Focus Hypoxic Hypoxia. , 2012, , 431-434.		1
39	Handedness. , 2012, , 381-383.		0
40	Gastric Cancer in Zambian Adults: A Prospective Case-Control Study Assessing Dietary Intake and Oxidative Stress Using Urinary Isoprostane Excretion. American Journal of Gastroenterology, 2012, 107, S52.	0.4	0
41	Value of measuring muscle performance to assess changes in lean mass with testosterone and growth hormone supplementation. European Journal of Applied Physiology, 2012, 112, 1123-1131.	2.5	30
42	In Vivo Human Apolipoprotein E Isoform Fractional Turnover Rates in the CNS. PLoS ONE, 2012, 7, e38013.	2.5	43
43	Testosterone Threshold Levels and Lean Tissue Mass Targets Needed to Enhance Skeletal Muscle Strength and Function: The HORMA Trial. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2011, 66A, 122-129.	3.6	48
44	Durability of the effects of testosterone and growth hormone supplementation in older communityâ€dwelling men: the HORMA Trial. Clinical Endocrinology, 2011, 75, 103-111.	2.4	12
45	Evaluation of early biomarkers of muscle anabolic response to testosterone. Journal of Cachexia, Sarcopenia and Muscle, 2011, 2, 45-56.	7.3	29
46	Effects of human immunodeficiency virus and metabolic complications on myocardial nutrient metabolism, blood flow, and oxygen consumption: a cross-sectional analysis. Cardiovascular Diabetology, 2011, 10, 111.	6.8	10
47	Reply to: Fractional synthesis and clearance rates for amyloid Î². Nature Medicine, 2011, 17, 1179-1180.	30.7	3
48	Exercise training augments the peripheral insulin-sensitizing effects of pioglitazone in HIV-infected adults with insulin resistance and central adiposity. American Journal of Physiology - Endocrinology and Metabolism, 2011, 300, E243-E251.	3.5	39
49	Bacterial community structures are unique and resilient in full-scale bioenergy systems. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 4158-4163.	7.1	412
50	Age-Related Skeletal Muscle Decline Is Similar in HIV-Infected and Uninfected Individuals. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2011, 66A, 332-340.	3.6	47
51	Whole-body and muscle protein metabolism are not affected by acute deviations from habitual protein intake in older men: the Hormonal Regulators of Muscle and Metabolism in Aging (HORMA) Study. American Journal of Clinical Nutrition, 2011, 94, 172-181.	4.7	4
52	Effects of age and sex on dietary protein requirement: Comparison of stable isotope and nitrogen balance data at protein intakes that span the range of adequacy. FASEB Journal, 2011, 25, 983.24.	0.5	0
53	Impaired Leucine Oxidation During Hyperglycemia After Eccentric Exercise in Older Men. FASEB Journal, 2011, 25, 1064.4.	0.5	0
54	Yoga lifestyle intervention reduces blood pressure in HIVâ€infected adults with cardiovascular disease risk factors[*]. HIV Medicine, 2010, 11, 379-388.	2.2	77

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55	Impact of viral-mediated IGF-I gene transfer on skeletal muscle following cast immobilization. American Journal of Physiology - Endocrinology and Metabolism, 2010, 299, E730-E740.	3.5	45
56	HIV-protease inhibitors suppress skeletal muscle fatty acid oxidation by reducing CD36 and CPT1 fatty acid transporters. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2010, 1801, 559-566.	2.4	28
57	Decreased Clearance of CNS Î²-Amyloid in Alzheimerâ€™s Disease. Science, 2010, 330, 1774-1774.	12.6	1,704
58	Acute Î³-Secretase Inhibition of Nonhuman Primate CNS Shifts Amyloid Precursor Protein (APP) Metabolism from Amyloid-Î² Production to Alternative APP Fragments without Amyloid-Î² Rebound. Journal of Neuroscience, 2010, 30, 6743-6750.	3.6	65
59	Durability of the Effects of Testosterone and Growth Hormone Supplementation in Older Community Dwelling Men: The HORMA Trial.. , 2010, , P2-453-P2-453.		0
60	N-Terminal Propeptide of Type III Procollagen as a Biomarker of Anabolic Response to Recombinant Human GH and Testosterone. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 4224-4233.	3.6	55
61	Testosterone and Growth Hormone Improve Body Composition and Muscle Performance in Older Men. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 1991-2001.	3.6	168
62	The Role of Protease Inhibitors in the Pathogenesis of HIV-Associated Lipodystrophy: Cellular Mechanisms and Clinical Implications. Toxicologic Pathology, 2009, 37, 65-77.	1.8	82
63	Protease inhibitors used in the treatment of HIV⁺ induce Î²-cell apoptosis via the mitochondrial pathway and compromise insulin secretion. American Journal of Physiology - Endocrinology and Metabolism, 2009, 296, E925-E935.	3.5	27
64	Peripheral and visceral fat changes following a treatment switch to a non-thymidine analogue or a nucleoside-sparing regimen in HIV-infected subjects with peripheral lipoatrophy: results of ACTG A5110. Journal of Antimicrobial Chemotherapy, 2009, 63, 998-1005.	3.0	27
65	¹Hâ€Magnetic Resonance Spectroscopy for Quantifying Myocardial Lipid Content in Humans With the Cardiometabolic Syndrome. Journal of Clinical Hypertension, 2009, 11, 528-532.	2.0	7
66	A Î³â€secretase inhibitor decreases amyloidâ€Î² production in the central nervous system. Annals of Neurology, 2009, 66, 48-54.	5.3	314
67	The effects of exercise training on quality of life in HAART-treated HIV-positive Rwandan subjects with body fat redistribution. Quality of Life Research, 2008, 17, 377-385.	3.1	93
68	Oxidation of intracellular and extracellular fatty acids in skeletal muscle. European Journal of Lipid Science and Technology, 2008, 110, 5-15.	1.5	1
69	Pharmacokinetic interaction between efavirenz and dual protease inhibitors in healthy volunteers. Biopharmaceutics and Drug Disposition, 2008, 29, 91-101.	1.9	8
70	Differential effects of resistance and endurance exercise in the fed state on signalling molecule phosphorylation and protein synthesis in human muscle. Journal of Physiology, 2008, 586, 3701-3717.	2.9	494
71	Postâ€exercise heart rate recovery in HIVâ€positive individuals on highly active antiretroviral therapy. Early indicator of cardiovascular disease?. HIV Medicine, 2008, 9, 96-100.	2.2	20
72	Cardiometabolic Disease in the Human Immunodeficiency Virus: The Tip of the Iceberg?. Journal of the Cardiometabolic Syndrome, 2008, 3, 77-78.	1.7	1

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73	Magnetic Resonance Imaging for Quantifying Regional Adipose Tissue in Human Immunodeficiency Virusâ€Infected Persons With the Cardiometabolic Syndrome. Journal of the Cardiometabolic Syndrome, 2008, 3, 115-118.	1.7	7
74	Exercise Training Reduces Central Adiposity and Improves Metabolic Indices in HAART-Treated HIV-Positive Subjects in Rwanda: A Randomized Controlled Trial. AIDS Research and Human Retroviruses, 2008, 24, 15-23.	1.1	73
75	Age-Related Changes in Bone Morphology Are Accelerated in Group VIA Phospholipase A2 (iPLA2Î²)-Null Mice. American Journal of Pathology, 2008, 172, 868-881.	3.8	55
76	HIV-protease inhibitors induce expression of suppressor of cytokine signaling-1 in insulin-sensitive tissues and promote insulin resistance and type 2 diabetes mellitus. American Journal of Physiology - Endocrinology and Metabolism, 2008, 294, E558-E567.	3.5	37
77	Insulin resistance predicts endothelial dysfunction and cardiovascular risk in HIV-infected persons on long-term highly active antiretroviral therapy. Aids, 2008, 22, 849-856.	2.2	29
78	Evaluation of high-protein supplementation in weight-stable HIV-positive subjects with a history of weight loss: a randomized, double-blind, multicenter trial. American Journal of Clinical Nutrition, 2008, 88, 1313-21.	4.7	31
79	Resistance and endurance training differentially affect myofibrillar and mitochondrial protein synthesis at rest and following exercise in human skeletal muscle. FASEB Journal, 2008, 22, 753.17.	0.5	0
80	The Effects of IGF-1 on Aerobic Muscle Endurance in Older Hyposomatotropic Men. Medicine and Science in Sports and Exercise, 2008, 40, S470.	0.4	0
81	Muscle Quality Following Testosterone And/or Growth Hormone Administration in Older Men. Medicine and Science in Sports and Exercise, 2008, 40, S469-S470.	0.4	0
82	Blunted lipolysis and fatty acid oxidation during moderate exercise in HIV-infected subjects taking HAART. American Journal of Physiology - Endocrinology and Metabolism, 2007, 292, E812-E819.	3.5	31
83	Compartmental Pharmacokinetic Analysis of Oral Amprenavir with Secondary Peaks. Antimicrobial Agents and Chemotherapy, 2007, 51, 1822-1826.	3.2	23
84	Metabolic Syndrome in HIV-Infected Patients from an Urban, Midwestern US Outpatient Population. Clinical Infectious Diseases, 2007, 44, 726-734.	5.8	176
85	Hormonal regulators of muscle and metabolism in aging (HORMA): design and conduct of a complex, double masked multicenter trial. Clinical Trials, 2007, 4, 560-571.	1.6	9
86	Nutrient Ingestion, Protein Intake, and Sex, but Not Age, Affect the Albumin Synthesis Rate in Humans3. Journal of Nutrition, 2007, 137, 1734-1740.	2.9	33
87	Switching to a Protease Inhibitor-Containing, Nucleoside-Sparing Regimen (Lopinavir/Ritonavir Plus) Tj ETQq1 1 0.784314 rgBT /Overl Syndromes (1999), 2007, 45, 193-200.	2.1	58
88	Antiretroviral Drug Levels and Interactions Affect Lipid, Lipoprotein, and Glucose Metabolism in HIV-1 Seronegative Subjects: A Pharmacokinetic-Pharmacodynamic Analysis. Metabolic Syndrome and Related Disorders, 2007, 5, 163-173.	1.3	11
89	Stable isotope labeling tandem mass spectrometry (SILT) to quantify protein production and clearance rates. Journal of the American Society for Mass Spectrometry, 2007, 18, 997-1006.	2.8	65
90	Cortisol and its action on the glucocorticoid receptor in malnutrition and acute infection. Metabolism: Clinical and Experimental, 2006, 55, 550-554.	3.4	34

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91	Fat Distribution in Women With HIV Infection. Journal of Acquired Immune Deficiency Syndromes (1999), 2006, 42, 562-571.	2.1	134
92	High-precision isotopic analysis of palmitoylcarnitine by liquid chromatography/electrospray ionization ion-trap tandem mass spectrometry. Rapid Communications in Mass Spectrometry, 2006, 20, 3361-3366.	1.5	8
93	Human amyloid-Î² synthesis and clearance rates as measured in cerebrospinal fluid in vivo. Nature Medicine, 2006, 12, 856-861.	30.7	537
94	PPARÎ± activation elevates blood pressure and does not correct glucocorticoid-induced insulin resistance in humans. American Journal of Physiology - Endocrinology and Metabolism, 2006, 291, E1365-E1371.	3.5	33
95	Alterations in liver, muscle, and adipose tissue insulin sensitivity in men with HIV infection and dyslipidemia. American Journal of Physiology - Endocrinology and Metabolism, 2006, 290, E47-E53.	3.5	49
96	Whole-Body Proteolysis Rate Is Elevated in HIV-Associated Insulin Resistance. Diabetes, 2006, 55, 2849-2855.	0.6	34
97	HEART RATE RECOVERY FOLLOWING PEAK EXERCISE IS ASSOCIATED WITH RESTING DIASTOLIC DYSFUNCTION IN HIV+ SUBJECTS. FASEB Journal, 2006, 20, A741.	0.5	0
98	Metabolic and Molecular Aspects of Sarcopenia. , 2006, , 529-534.		3
99	Alendronate, Vitamin D, and Calcium for the Treatment of Osteopenia/Osteoporosis Associated With HIV Infection. Journal of Acquired Immune Deficiency Syndromes (1999), 2005, 38, 426-431.	2.1	136
100	Optimal multi-drug PK sampling strategies (OSS) for efavirenz (EFV) & indinavir (IDV). Clinical Pharmacology and Therapeutics, 2005, 77, P42-P42.	4.7	0
101	Reducing plasma HIV RNA improves muscle amino acid metabolism. American Journal of Physiology - Endocrinology and Metabolism, 2005, 288, E278-E284.	3.5	31
102	Amprenavir and Efavirenz Pharmacokinetics before and after the Addition of Nelfinavir, Indinavir, Ritonavir, or Saquinavir in Seronegative Individuals. Antimicrobial Agents and Chemotherapy, 2005, 49, 3373-3381.	3.2	20
103	Older Men Are as Responsive as Young Men to the Anabolic Effects of Graded Doses of Testosterone on the Skeletal Muscle. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 678-688.	3.6	492
104	A Randomized, Placebo-Controlled Trial of Nandrolone Decanoate in Human Immunodeficiency Virus-Infected Men with Mild to Moderate Weight Loss with Recombinant Human Growth Hormone as Active Reference Treatment. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 4474-4482.	3.6	56
105	Effects of Progressive Resistance Training on Body Composition in Frail Older Adults: Results of a Randomized, Controlled Trial. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2005, 60, 1425-1431.	3.6	212
106	Alterations in thigh subcutaneous adipose tissue gene expression in protease inhibitor-based highly active antiretroviral therapy. Metabolism: Clinical and Experimental, 2005, 54, 561-567.	3.4	32
107	A potent sorbitol dehydrogenase inhibitor exacerbates sympathetic autonomic neuropathy in rats with streptozotocin-induced diabetes. Experimental Neurology, 2005, 192, 407-419.	4.1	21
108	Insulin sensitivity by oral glucose minimal models: validation against clamp. American Journal of Physiology - Endocrinology and Metabolism, 2005, 289, E954-E959.	3.5	101

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109	Insulin-like Growth Factor-1 Gene Transfer Augments Muscle Protein Synthesis Rate And Size In Adult Mice. Medicine and Science in Sports and Exercise, 2005, 37, S71-S72.	0.4	0
110	Isoenergetic Dietary Protein Restriction Decreases Myosin Heavy Chain IIx Fraction and Myosin Heavy Chain Production in Humans. Journal of Nutrition, 2004, 134, 328-334.	2.9	25
111	Mechanical Ventilation Depresses Protein Synthesis in the Rat Diaphragm. American Journal of Respiratory and Critical Care Medicine, 2004, 170, 994-999.	5.6	130
112	Niacin in HIV-Infected Individuals with Hyperlipidemia Receiving Potent Antiretroviral Therapy. Clinical Infectious Diseases, 2004, 39, 419-425.	5.8	64
113	Effects of exercise training on bone mineral density in frail older women and men: a randomised controlled trial. Age and Ageing, 2004, 33, 309-312.	1.6	37
114	Effects of Extended Outpatient Rehabilitation After Hip Fracture. JAMA - Journal of the American Medical Association, 2004, 292, 837.	7.4	322
115	Whole-Body Leucine Kinetics and the Acute Phase Response during Acute Infection in Marasmic Malawian Children. Pediatric Research, 2004, 55, 940-946.	2.3	29
116	CO2 production during acute infection in malnourished Malawian children. European Journal of Clinical Nutrition, 2004, 58, 116-120.	2.9	4
117	Evaluation of the Virological and Metabolic Effects of Switching Protease Inhibitor Combination Antiretroviral Therapy to Nevirapine-Based Therapy for the Treatment of HIV Infection. AIDS Research and Human Retroviruses, 2004, 20, 589-594.	1.1	47
118	Protein quantity, not protein quality, accelerates whole-body leucine kinetics and the acute-phase response during acute infection in marasmic Malawian children. British Journal of Nutrition, 2004, 92, 589-595.	2.3	15
119	Treatment with oxandrolone and the durability of effects in older men. Journal of Applied Physiology, 2004, 96, 1055-1062.	2.5	31
120	Effects of Exercise Training Added to Ongoing Hormone Replacement Therapy on Bone Mineral Density in Frail Elderly Women. Journal of the American Geriatrics Society, 2003, 51, 985-990.	2.6	71
121	Review Article: Exercise, Aging, and Muscle Protein Metabolism. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2003, 58, M918-M922.	3.6	129
122	Insulin Is Protein-Anabolic in Chronic Renal Failure Patients. Journal of the American Society of Nephrology: JASN, 2003, 14, 2297-2304.	6.1	26
123	Longitudinal Evolution of Bone Mineral Density and Bone Markers in Human Immunodeficiency Virusâ€"Infected Individuals. Clinical Infectious Diseases, 2003, 36, 482-490.	5.8	286
124	Exercise treatment to counteract protein wasting of chronic diseases. Current Opinion in Clinical Nutrition and Metabolic Care, 2003, 6, 87-93.	2.5	85
125	HIV-protease inhibitors impair vitamin D bioactivation to 1,25-dihydroxyvitamin D. Aids, 2003, 17, 513-520.	2.2	187
126	Visceral adiposity, C-peptide levels, and low lipase activities predict HIV-dyslipidemia. American Journal of Physiology - Endocrinology and Metabolism, 2003, 285, E899-E905.	3.5	23

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127	Alterations in lipid kinetics in men with HIV-dyslipidemia. American Journal of Physiology - Endocrinology and Metabolism, 2003, 285, E490-E497.	3.5	90
128	Urea production and leucine oxidation in malnourished children with and without acute infection. Metabolism: Clinical and Experimental, 2002, 51, 1418-1422.	3.4	6
129	Effects of Exercise Training on Frailty in Communityâ€Ðwelling Older Adults: Results of a Randomized, Controlled Trial. Journal of the American Geriatrics Society, 2002, 50, 1921-1928.	2.6	476
130	Muscle Protein Synthesis in Younger and Older Men. JAMA - Journal of the American Medical Association, 2002, 287, 317-318.	7.4	32
131	Effects of acute creatine monohydrate supplementation on leucine kinetics and mixed-muscle protein synthesis. Journal of Applied Physiology, 2001, 91, 1041-1047.	2.5	199
132	Testosterone dose-response relationships in healthy young men. American Journal of Physiology - Endocrinology and Metabolism, 2001, 281, E1172-E1181.	3.5	767
133	Resistance exercise training reduces hypertriglyceridemia in HIV-infected men treated with antiviral therapy. Journal of Applied Physiology, 2001, 90, 133-138.	2.5	111
134	Exercise Treatment for HIV???Associated Metabolic and Anthropomorphic Complications. Exercise and Sport Sciences Reviews, 2001, 29, 170-174.	3.0	24
135	Effects of a moderate glycemic meal on exercise duration and substrate utilization. Medicine and Science in Sports and Exercise, 2001, 33, 1517-1523.	0.4	34
136	Bone Mineral Density Response to Estrogen Replacement in Frail Elderly Women. JAMA - Journal of the American Medical Association, 2001, 286, 815.	7.4	72
137	Effects of Resistance Training on the Rate of Muscle Protein Synthesis in Frail Elderly People. International Journal of Sport Nutrition and Exercise Metabolism, 2001, 11, S111-S118.	2.1	67
138	Inhibition of Sorbitol Dehydrogenase Exacerbates Autonomic Neuropathy in Rats with Streptozotocin-Induced Diabetes. Journal of Neuropathology and Experimental Neurology, 2001, 60, 1153-1169.	1.7	24
139	Muscle-specific mutations accumulate with aging in critical human mtDNA control sites for replication. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 4022-4027.	7.1	254
140	Resistance exercise decreases skeletal muscle tumor necrosis factor Î± in frail elderly humans. FASEB Journal, 2001, 15, 475-482.	0.5	391
141	Short-Term Moderate Weight Loss and Resistance Training Do Not Affect Insulin-Stimulated Glucose Disposal in Postmenopausal Women. Diabetes Care, 2001, 24, 1863-1869.	8.6	40
142	The HIV Protease Inhibitor Indinavir Decreases Insulin- and Contraction-Stimulated Glucose Transport in Skeletal Muscle. Diabetes, 2001, 50, 1397-1401.	0.6	98
143	The utility of resistance exercise training and amino acid supplementation for reversing age-associated decrements in muscle protein mass and function. Current Opinion in Clinical Nutrition and Metabolic Care, 2000, 3, 489-495.	2.5	42
144	Accelerated bone mineral loss in HIV-infected patients receiving potent antiretroviral therapy. Aids, 2000, 14, F63-F67.	2.2	455

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145	Use of stable isotope labeling technique and mass isotopomer distribution analysis of [13C]palmitate isolated from surfactant disaturated phospholipids to study surfactantin vivo kinetics in a premature infant. Journal of Mass Spectrometry, 2000, 35, 734-738.	1.6	12
146	Defective insulin receptors in Rabson-Mendenhall syndrome cause complete peripheral insulin resistance but minimal hepatic insulin response remains 1. Pediatric Diabetes, 2000, 1, 66-73.	2.9	4
147	Electrospray ionization mass spectrometric analyses of changes in tissue phospholipid molecular species during the evolution of hyperlipidemia and hyperglycemia in Zucker diabetic fatty rats. Lipids, 2000, 35, 839-852.	1.7	30
148	Resistance exercise acutely increases MHC and mixed muscle protein synthesis rates in 78â€“84 and 23â€“32 yr olds. American Journal of Physiology - Endocrinology and Metabolism, 2000, 278, E620-E626.	3.5	237
149	Plasma Urea Appearance Rate Is Lower When Children with Kwashiorkor and Infection Are Fed Egg White-Tryptophan Rather than Milk Protein. Journal of Nutrition, 2000, 130, 183-188.	2.9	13
150	Intravenous glutamine does not stimulate mixed muscle protein synthesis in healthy young men and women. Metabolism: Clinical and Experimental, 2000, 49, 1555-1560.	3.4	5
151	Myofibrillar disruption following acute concentric and eccentric resistance exercise in strength-trained men. Canadian Journal of Physiology and Pharmacology, 2000, 78, 656-661.	1.4	74
152	The Effects of Acute Passive Stretch on Muscle Protein Synthesis in Humans. Applied Physiology, Nutrition, and Metabolism, 2000, 25, 165-180.	1.7	32
153	Response to â€˜Accelerated bone mineral loss in HIV-infected patients receiving potent antiretroviral therapyâ€™ by Drs Weil and Lenhard. Aids, 2000, 14, 2417.	2.2	16
154	Myofibrillar disruption following acute concentric and eccentric resistance exercise in strength-trained men. Canadian Journal of Physiology and Pharmacology, 2000, 78, 656-661.	1.4	9
155	Glucose production during an IVGTT by deconvolution: validation with the tracer-to-tracee clamp technique. American Journal of Physiology - Endocrinology and Metabolism, 1999, 276, E285-E294.	3.5	22
156	Undermodeling affects minimal model indexes: insights from a two-compartment model. American Journal of Physiology - Endocrinology and Metabolism, 1999, 276, E1171-E1193.	3.5	53
157	Does Growth Hormone Therapy in Conjunction With Resistance Exercise Increase Muscle Force Production and Muscle Mass in Men and Women Aged 60 Years or Older?. Physical Therapy, 1999, 79, 76-82.	2.4	42
158	Resistance exercise training increases mixed muscle protein synthesis rate in frail women and men â‰¥76 yr old. American Journal of Physiology - Endocrinology and Metabolism, 1999, 277, E118-E125.	3.5	128
159	Insulin Resistance in HIV Protease Inhibitorâ€“Associated Diabetes. Journal of Acquired Immune Deficiency Syndromes (1999), 1999, 21, 209.	2.1	129
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