

Kevin E Yarasheski

List of Publications by Year in descending order

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180
papers

17,105
citations

18482

62
h-index

14759

127
g-index

186
all docs

186
docs citations

186
times ranked

18534
citing authors

#	ARTICLE	IF	CITATIONS
1	Decreased Clearance of CNS β -Amyloid in Alzheimer's Disease. <i>Science</i> , 2010, 330, 1774-1774.	12.6	1,704
2	Testosterone dose-response relationships in healthy young men. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2001, 281, E1172-E1181.	3.5	767
3	Human amyloid- β synthesis and clearance rates as measured in cerebrospinal fluid in vivo. <i>Nature Medicine</i> , 2006, 12, 856-861.	30.7	537
4	Organization of the human myostatin gene and expression in healthy men and HIV-infected men with muscle wasting. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 14938-14943.	7.1	504
5	Differential effects of resistance and endurance exercise in the fed state on signalling molecule phosphorylation and protein synthesis in human muscle. <i>Journal of Physiology</i> , 2008, 586, 3701-3717.	2.9	494
6	Older Men Are as Responsive as Young Men to the Anabolic Effects of Graded Doses of Testosterone on the Skeletal Muscle. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 678-688.	3.6	492
7	Effects of Exercise Training on Frailty in Community-Dwelling Older Adults: Results of a Randomized, Controlled Trial. <i>Journal of the American Geriatrics Society</i> , 2002, 50, 1921-1928.	2.6	476
8	Commitment to glycolysis sustains survival of NO-producing inflammatory dendritic cells. <i>Blood</i> , 2012, 120, 1422-1431.	1.4	476
9	Accelerated bone mineral loss in HIV-infected patients receiving potent antiretroviral therapy. <i>Aids</i> , 2000, 14, F63-F67.	2.2	455
10	Testosterone Replacement Increases Fat-Free Mass and Muscle Size in Hypogonadal Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 407-413.	3.6	426
11	Bacterial community structures are unique and resilient in full-scale bioenergy systems. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 4158-4163.	7.1	412
12	Resistance exercise decreases skeletal muscle tumor necrosis factor α in frail elderly humans. <i>FASEB Journal</i> , 2001, 15, 475-482.	0.5	391
13	Testosterone Replacement Increases Fat-Free Mass and Muscle Size in Hypogonadal Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 407-413.	3.6	382
14	Tau Kinetics in Neurons and the Human Central Nervous System. <i>Neuron</i> , 2018, 97, 1284-1298.e7.	8.1	381
15	Effects of Extended Outpatient Rehabilitation After Hip Fracture. <i>JAMA - Journal of the American Medical Association</i> , 2004, 292, 837.	7.4	322
16	A β -secretase inhibitor decreases amyloid- β production in the central nervous system. <i>Annals of Neurology</i> , 2009, 66, 48-54.	5.3	314
17	Longitudinal Evolution of Bone Mineral Density and Bone Markers in Human Immunodeficiency Virus-Infected Individuals. <i>Clinical Infectious Diseases</i> , 2003, 36, 482-490.	5.8	286
18	Muscle-specific mutations accumulate with aging in critical human mtDNA control sites for replication. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 4022-4027.	7.1	254

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19	Resistance exercise acutely increases MHC and mixed muscle protein synthesis rates in 78- and 23-yr olds. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2000, 278, E620-E626.	3.5	237
20	Trehalose inhibits solute carrier 2A (SLC2A) proteins to induce autophagy and prevent hepatic steatosis. <i>Science Signaling</i> , 2016, 9, ra21.	3.6	223
21	Effects of Progressive Resistance Training on Body Composition in Frail Older Adults: Results of a Randomized, Controlled Trial. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2005, 60, 1425-1431.	3.6	212
22	Effects of acute creatine monohydrate supplementation on leucine kinetics and mixed-muscle protein synthesis. <i>Journal of Applied Physiology</i> , 2001, 91, 1041-1047.	2.5	199
23	Increased in Vivo Amyloid- β 242 Production, Exchange, and Loss in Presenilin Mutation Carriers. <i>Science Translational Medicine</i> , 2013, 5, 189ra77.	12.4	196
24	The Time Course for Elevated Muscle Protein Synthesis Following Heavy Resistance Exercise. <i>Applied Physiology, Nutrition, and Metabolism</i> , 1995, 20, 480-486.	1.7	194
25	HIV-protease inhibitors impair vitamin D bioactivation to 1,25-dihydroxyvitamin D. <i>Aids</i> , 2003, 17, 513-520.	2.2	187
26	Metabolic Syndrome in HIV-Infected Patients from an Urban, Midwestern US Outpatient Population. <i>Clinical Infectious Diseases</i> , 2007, 44, 726-734.	5.8	176
27	Testosterone and Growth Hormone Improve Body Composition and Muscle Performance in Older Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 1991-2001.	3.6	168
28	Age and amyloid effects on human central nervous system amyloid- β kinetics. <i>Annals of Neurology</i> , 2015, 78, 439-453.	5.3	148
29	An Antidepressant Decreases CSF A β 2 Production in Healthy Individuals and in Transgenic AD Mice. <i>Science Translational Medicine</i> , 2014, 6, 236re4.	12.4	142
30	Alendronate, Vitamin D, and Calcium for the Treatment of Osteopenia/Osteoporosis Associated With HIV Infection. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2005, 38, 426-431.	2.1	136
31	Fat Distribution in Women With HIV Infection. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2006, 42, 562-571.	2.1	134
32	Mechanical Ventilation Depresses Protein Synthesis in the Rat Diaphragm. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 994-999.	5.6	130
33	Insulin Resistance in HIV Protease Inhibitor-Associated Diabetes. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 1999, 21, 209.	2.1	129
34	Review Article: Exercise, Aging, and Muscle Protein Metabolism. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2003, 58, M918-M922.	3.6	129
35	Resistance exercise training increases mixed muscle protein synthesis rate in frail women and men \geq 76 yr old. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1999, 277, E118-E125.	3.5	128
36	Microbial Community Dynamics and Stability during an Ammonia-Induced Shift to Syntrophic Acetate Oxidation. <i>Applied and Environmental Microbiology</i> , 2014, 80, 3375-3383.	3.1	118

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37	Resistance exercise training reduces hypertriglyceridemia in HIV-infected men treated with antiviral therapy. <i>Journal of Applied Physiology</i> , 2001, 90, 133-138.	2.5	111
38	Insulin sensitivity by oral glucose minimal models: validation against clamp. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2005, 289, E954-E959.	3.5	101
39	The HIV Protease Inhibitor Indinavir Decreases Insulin- and Contraction-Stimulated Glucose Transport in Skeletal Muscle. <i>Diabetes</i> , 2001, 50, 1397-1401.	0.6	98
40	A blood-based diagnostic test incorporating plasma A β 42/40 ratio, ApoE proteotype, and age accurately identifies brain amyloid status: findings from a multi cohort validity analysis. <i>Molecular Neurodegeneration</i> , 2021, 16, 30.	10.8	98
41	The effects of exercise training on quality of life in HAART-treated HIV-positive Rwandan subjects with body fat redistribution. <i>Quality of Life Research</i> , 2008, 17, 377-385.	3.1	93
42	Isotope Dilution Mass Spectrometric Quantification of 3-Nitrotyrosine in Proteins and Tissues Is Facilitated by Reduction to 3-Aminotyrosine. <i>Analytical Biochemistry</i> , 1998, 259, 127-135.	2.4	92
43	Alterations in lipid kinetics in men with HIV-dyslipidemia. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2003, 285, E490-E497.	3.5	90
44	SLC2A8 (GLUT8) is a mammalian trehalose transporter required for trehalose-induced autophagy. <i>Scientific Reports</i> , 2016, 6, 38586.	3.3	87
45	Exercise treatment to counteract protein wasting of chronic diseases. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2003, 6, 87-93.	2.5	85
46	The Role of Protease Inhibitors in the Pathogenesis of HIV-Associated Lipodystrophy: Cellular Mechanisms and Clinical Implications. <i>Toxicologic Pathology</i> , 2009, 37, 65-77.	1.8	82
47	Measurement of muscle protein fractional synthetic rate by capillary gas chromatography/combustion isotope ratio mass spectrometry. <i>Biological Mass Spectrometry</i> , 1992, 21, 486-490.	0.5	78
48	Yoga lifestyle intervention reduces blood pressure in HIV-infected adults with cardiovascular disease risk factors. <i>HIV Medicine</i> , 2010, 11, 379-388.	2.2	77
49	Aerobic Plus Resistance Exercise in Obese Older Adults Improves Muscle Protein Synthesis and Preserves Myocellular Quality Despite Weight Loss. <i>Cell Metabolism</i> , 2019, 30, 261-273.e6.	16.2	77
50	Myofibrillar disruption following acute concentric and eccentric resistance exercise in strength-trained men. <i>Canadian Journal of Physiology and Pharmacology</i> , 2000, 78, 656-661.	1.4	74
51	Resistance exercise and growth hormone administration in older men: Effects on insulin sensitivity and secretion during a stable-label intravenous glucose tolerance test. <i>Metabolism: Clinical and Experimental</i> , 1996, 45, 254-260.	3.4	73
52	The effect of uraemia, acidosis, and dialysis treatment on protein metabolism: a longitudinal leucine kinetic study. <i>Nephrology Dialysis Transplantation</i> , 1998, 13, 1723-1730.	0.7	73
53	Exercise Training Reduces Central Adiposity and Improves Metabolic Indices in HAART-Treated HIV-Positive Subjects in Rwanda: A Randomized Controlled Trial. <i>AIDS Research and Human Retroviruses</i> , 2008, 24, 15-23.	1.1	73
54	Bone Mineral Density Response to Estrogen Replacement in Frail Elderly Women. <i>JAMA - Journal of the American Medical Association</i> , 2001, 286, 815.	7.4	72

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55	Effects of Exercise Training Added to Ongoing Hormone Replacement Therapy on Bone Mineral Density in Frail Elderly Women. <i>Journal of the American Geriatrics Society</i> , 2003, 51, 985-990.	2.6	71
56	Frailty in HIV: Epidemiology, Biology, Measurement, Interventions, and Research Needs. <i>Current HIV/AIDS Reports</i> , 2016, 13, 340-348.	3.1	71
57	Effects of Resistance Training on the Rate of Muscle Protein Synthesis in Frail Elderly People. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2001, 11, S111-S118.	2.1	67
58	Stable isotope labeling tandem mass spectrometry (SILT) to quantify protein production and clearance rates. <i>Journal of the American Society for Mass Spectrometry</i> , 2007, 18, 997-1006.	2.8	65
59	Acute β -Secretase Inhibition of Nonhuman Primate CNS Shifts Amyloid Precursor Protein (APP) Metabolism from Amyloid- β Production to Alternative APP Fragments without Amyloid- β Rebound. <i>Journal of Neuroscience</i> , 2010, 30, 6743-6750.	3.6	65
60	Serum leptin concentrations in human immunodeficiency virus-infected men with low adiposity. <i>Metabolism: Clinical and Experimental</i> , 1997, 46, 303-305.	3.4	64
61	Niacin in HIV-Infected Individuals with Hyperlipidemia Receiving Potent Antiretroviral Therapy. <i>Clinical Infectious Diseases</i> , 2004, 39, 419-425.	5.8	64
62	Effect of Race on Prediction of Brain Amyloidosis by Plasma $A\beta_{42}/A\beta_{40}$, Phosphorylated Tau, and Neurofilament Light. <i>Neurology</i> , 2022, 99, .	1.1	63
63	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
64	The PrecivityAD β 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. <i>Clinica Chimica Acta</i> , 2021, 519, 267-275.	1.1	57
65	Growth Hormone Effects on Metabolism, Body Composition, Muscle Mass, and Strength. <i>Exercise and Sport Sciences Reviews</i> , 1994, 22, 285-312.	3.0	56
66	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. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 4474-4482.	3.6	56
67	Whole-body protein kinetics in marasmus and kwashiorkor during acute infection. <i>American Journal of Clinical Nutrition</i> , 1998, 67, 1205-1209.	4.7	55
68	Age-Related Changes in Bone Morphology Are Accelerated in Group VIA Phospholipase A2 (iPLA β)-Null Mice. <i>American Journal of Pathology</i> , 2008, 172, 868-881.	3.8	55
69	N-Terminal Propeptide of Type III Procollagen as a Biomarker of Anabolic Response to Recombinant Human GH and Testosterone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 4224-4233.	3.6	55
70	Effect of resistance exercise and growth hormone on bone density in older men. <i>Clinical Endocrinology</i> , 1997, 47, 223-229.	2.4	53
71	Undermodeling affects minimal model indexes: insights from a two-compartment model. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1999, 276, E1171-E1193.	3.5	53
72	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.	3.5	49

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73	Testosterone Threshold Levels and Lean Tissue Mass Targets Needed to Enhance Skeletal Muscle Strength and Function: The HORMA Trial. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2011, 66A, 122-129.	3.6	48
74	Evaluation of the Virological and Metabolic Effects of Switching Protease Inhibitor Combination Antiretroviral Therapy to Nevirapine-Based Therapy for the Treatment of HIV Infection. <i>AIDS Research and Human Retroviruses</i> , 2004, 20, 589-594.	1.1	47
75	Age-Related Skeletal Muscle Decline Is Similar in HIV-Infected and Uninfected Individuals. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2011, 66A, 332-340.	3.6	47
76	In vivo kinetic approach reveals slow SOD1 turnover in the CNS. <i>Journal of Clinical Investigation</i> , 2015, 125, 2772-2780.	8.2	46
77	Impact of viral-mediated IGF-I gene transfer on skeletal muscle following cast immobilization. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010, 299, E730-E740.	3.5	45
78	¹⁸ F-FDG PET-CT imaging detects arterial inflammation and early atherosclerosis in HIV-infected adults with cardiovascular disease risk factors. <i>Journal of Inflammation</i> , 2012, 9, 26.	3.4	44
79	Assessment of a Plasma Amyloid Probability Score to Estimate Amyloid Positron Emission Tomography Findings Among Adults With Cognitive Impairment. <i>JAMA Network Open</i> , 2022, 5, e228392.	5.9	44
80	In Vivo Human Apolipoprotein E Isoform Fractional Turnover Rates in the CNS. <i>PLoS ONE</i> , 2012, 7, e38013.	2.5	43
81	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?. <i>Physical Therapy</i> , 1999, 79, 76-82.	2.4	42
82	The utility of resistance exercise training and amino acid supplementation for reversing age-associated decrements in muscle protein mass and function. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2000, 3, 489-495.	2.5	42
83	Increased plasma Gln and Leu Ra and inappropriately low muscle protein synthesis rate in AIDS wasting. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1998, 275, E577-E583.	3.5	40
84	Short-Term Moderate Weight Loss and Resistance Training Do Not Affect Insulin-Stimulated Glucose Disposal in Postmenopausal Women. <i>Diabetes Care</i> , 2001, 24, 1863-1869.	8.6	40
85	Exercise training augments the peripheral insulin-sensitizing effects of pioglitazone in HIV-infected adults with insulin resistance and central adiposity. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011, 300, E243-E251.	3.5	39
86	The Importance of Protein for Athletes. <i>Sports Medicine</i> , 1984, 1, 474-484.	6.5	38
87	Effects of exercise training on bone mineral density in frail older women and men: a randomised controlled trial. <i>Age and Ageing</i> , 2004, 33, 309-312.	1.6	37
88	HIV-protease inhibitors induce expression of suppressor of cytokine signaling-1 in insulin-sensitive tissues and promote insulin resistance and type 2 diabetes mellitus. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008, 294, E558-E567.	3.5	37
89	SILK studies – capturing the turnover of proteins linked to neurodegenerative diseases. <i>Nature Reviews Neurology</i> , 2019, 15, 419-427.	10.1	37
90	Effects of a moderate glycemic meal on exercise duration and substrate utilization. <i>Medicine and Science in Sports and Exercise</i> , 2001, 33, 1517-1523.	0.4	34

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91	Cortisol and its action on the glucocorticoid receptor in malnutrition and acute infection. <i>Metabolism: Clinical and Experimental</i> , 2006, 55, 550-554.	3.4	34
92	Whole-Body Proteolysis Rate Is Elevated in HIV-Associated Insulin Resistance. <i>Diabetes</i> , 2006, 55, 2849-2855.	0.6	34
93	Dipeptidyl Peptidase IV Inhibition Does Not Adversely Affect Immune or Virological Status in HIV Infected Men And Women: A Pilot Safety Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 743-751.	3.6	34
94	PPAR α activation elevates blood pressure and does not correct glucocorticoid-induced insulin resistance in humans. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2006, 291, E1365-E1371.	3.5	33
95	Nutrient Ingestion, Protein Intake, and Sex, but Not Age, Affect the Albumin Synthesis Rate in Humans ³ . <i>Journal of Nutrition</i> , 2007, 137, 1734-1740.	2.9	33
96	CNS Amyloid- β , Soluble APP- β and - β Kinetics during BACE Inhibition. <i>Journal of Neuroscience</i> , 2014, 34, 8336-8346.	3.6	33
97	The Effects of Acute Passive Stretch on Muscle Protein Synthesis in Humans. <i>Applied Physiology, Nutrition, and Metabolism</i> , 2000, 25, 165-180.	1.7	32
98	Alterations in thigh subcutaneous adipose tissue gene expression in protease inhibitor-based highly active antiretroviral therapy. <i>Metabolism: Clinical and Experimental</i> , 2005, 54, 561-567.	3.4	32
99	Muscle Protein Synthesis in Younger and Older Men. <i>JAMA - Journal of the American Medical Association</i> , 2002, 287, 317-318.	7.4	32
100	Moderate Physical Activity Can Increase Dietary Protein Needs. <i>Applied Physiology, Nutrition, and Metabolism</i> , 1997, 22, 494-503.	1.7	31
101	Treatment with oxandrolone and the durability of effects in older men. <i>Journal of Applied Physiology</i> , 2004, 96, 1055-1062.	2.5	31
102	Reducing plasma HIV RNA improves muscle amino acid metabolism. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2005, 288, E278-E284.	3.5	31
103	Blunted lipolysis and fatty acid oxidation during moderate exercise in HIV-infected subjects taking HAART. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 292, E812-E819.	3.5	31
104	Sitagliptin Reduces Inflammation and Chronic Immune Cell Activation in HIV+ Adults With Impaired Glucose Tolerance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 2621-2629.	3.6	31
105	Extracellular pH Modulates Neuroendocrine Prostate Cancer Cell Metabolism and Susceptibility to the Mitochondrial Inhibitor Niclosamide. <i>PLoS ONE</i> , 2016, 11, e0159675.	2.5	31
106	Evaluation of high-protein supplementation in weight-stable HIV-positive subjects with a history of weight loss: a randomized, double-blind, multicenter trial. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 1313-21.	4.7	31
107	Electrospray ionization mass spectrometric analyses of changes in tissue phospholipid molecular species during the evolution of hyperlipidemia and hyperglycemia in Zucker diabetic fatty rats. <i>Lipids</i> , 2000, 35, 839-852.	1.7	30
108	Value of measuring muscle performance to assess changes in lean mass with testosterone and growth hormone supplementation. <i>European Journal of Applied Physiology</i> , 2012, 112, 1123-1131.	2.5	30

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109	Whole-Body Leucine Kinetics and the Acute Phase Response during Acute Infection in Marasmic Malawian Children. <i>Pediatric Research</i> , 2004, 55, 940-946.	2.3	29
110	Insulin resistance predicts endothelial dysfunction and cardiovascular risk in HIV-infected persons on long-term highly active antiretroviral therapy. <i>Aids</i> , 2008, 22, 849-856.	2.2	29
111	Evaluation of early biomarkers of muscle anabolic response to testosterone. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2011, 2, 45-56.	7.3	29
112	HIV-protease inhibitors suppress skeletal muscle fatty acid oxidation by reducing CD36 and CPT1 fatty acid transporters. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2010, 1801, 559-566.	2.4	28
113	Protease inhibitors used in the treatment of HIV ⁺ induce β -cell apoptosis via the mitochondrial pathway and compromise insulin secretion. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2009, 296, E925-E935.	3.5	27
114	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. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 63, 998-1005.	3.0	27
115	Insulin Is Protein-Anabolic in Chronic Renal Failure Patients. <i>Journal of the American Society of Nephrology: JASN</i> , 2003, 14, 2297-2304.	6.1	26
116	Growth Hormone Therapy for the Elderly: The Fountain of Youth Proves Toxic. <i>JAMA - Journal of the American Medical Association</i> , 1993, 270, 1694.	7.4	25
117	Isoenergetic Dietary Protein Restriction Decreases Myosin Heavy Chain Ix Fraction and Myosin Heavy Chain Production in Humans. <i>Journal of Nutrition</i> , 2004, 134, 328-334.	2.9	25
118	Exercise Treatment for HIV-Associated Metabolic and Anthropomorphic Complications. <i>Exercise and Sport Sciences Reviews</i> , 2001, 29, 170-174.	3.0	24
119	Inhibition of Sorbitol Dehydrogenase Exacerbates Autonomic Neuropathy in Rats with Streptozotocin-Induced Diabetes. <i>Journal of Neuropathology and Experimental Neurology</i> , 2001, 60, 1153-1169.	1.7	24
120	Visceral adiposity, C-peptide levels, and low lipase activities predict HIV-dyslipidemia. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2003, 285, E899-E905.	3.5	23
121	Compartmental Pharmacokinetic Analysis of Oral Amprenavir with Secondary Peaks. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 1822-1826.	3.2	23
122	A Randomized, Double-blinded, Placebo-controlled Trial of Sitagliptin for Reducing Inflammation and Immune Activation in Treated and Suppressed Human Immunodeficiency Virus Infection. <i>Clinical Infectious Diseases</i> , 2019, 69, 1165-1172.	5.8	23
123	Whole-body protein kinetics in children with kwashiorkor and infection: a comparison of egg white and milk as dietary sources of protein. <i>American Journal of Clinical Nutrition</i> , 1997, 66, 643-648.	4.7	22
124	Glucose production during an IVGTT by deconvolution: validation with the tracer-to-tracee clamp technique. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1999, 276, E285-E294.	3.5	22
125	A potent sorbitol dehydrogenase inhibitor exacerbates sympathetic autonomic neuropathy in rats with streptozotocin-induced diabetes. <i>Experimental Neurology</i> , 2005, 192, 407-419.	4.1	21
126	Amprenavir and Efavirenz Pharmacokinetics before and after the Addition of Nelfinavir, Indinavir, Ritonavir, or Saquinavir in Seronegative Individuals. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 3373-3381.	3.2	20

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127	Post-exercise heart rate recovery in HIV-positive individuals on highly active antiretroviral therapy. Early indicator of cardiovascular disease?. <i>HIV Medicine</i> , 2008, 9, 96-100.	2.2	20
128	Gastric cancer in Zambian adults: a prospective case-control study that assessed dietary intake and antioxidant status by using urinary isoprostane excretion. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 1029-1035.	4.7	16
129	Response to "Accelerated bone mineral loss in HIV-infected patients receiving potent antiretroviral therapy"™ by Drs Weil and Lenhard. <i>Aids</i> , 2000, 14, 2417.	2.2	16
130	Protein metabolism in children with edematous malnutrition and acute lower respiratory infection. <i>American Journal of Clinical Nutrition</i> , 1997, 65, 1005-1010.	4.7	15
131	Protein quantity, not protein quality, accelerates whole-body leucine kinetics and the acute-phase response during acute infection in marasmic Malawian children. <i>British Journal of Nutrition</i> , 2004, 92, 589-595.	2.3	15
132	Low dose chloroquine decreases insulin resistance in human metabolic syndrome but does not reduce carotid intima-media thickness. <i>Diabetology and Metabolic Syndrome</i> , 2019, 11, 61.	2.7	15
133	HIV infection does not prevent the metabolic benefits of diet-induced weight loss in women with obesity. <i>Obesity</i> , 2017, 25, 682-688.	3.0	14
134	Feasibility of Sweat Collection by Whole Body Washdown in Moderate to High Humidity Environments. <i>International Journal of Sports Medicine</i> , 1985, 06, 41-43.	1.7	13
135	Plasma Urea Appearance Rate Is Lower When Children with Kwashiorkor and Infection Are Fed Egg White-Tryptophan Rather than Milk Protein. <i>Journal of Nutrition</i> , 2000, 130, 183-188.	2.9	13
136	Use of stable isotope labeling technique and mass isotopomer distribution analysis of [¹³ C]palmitate isolated from surfactant disaturated phospholipids to study surfactant in vivo kinetics in a premature infant. <i>Journal of Mass Spectrometry</i> , 2000, 35, 734-738.	1.6	12
137	Durability of the effects of testosterone and growth hormone supplementation in older community-dwelling men: the HORMA Trial. <i>Clinical Endocrinology</i> , 2011, 75, 103-111.	2.4	12
138	Antiretroviral Drug Levels and Interactions Affect Lipid, Lipoprotein, and Glucose Metabolism in HIV-1 Seronegative Subjects: A Pharmacokinetic-Pharmacodynamic Analysis. <i>Metabolic Syndrome and Related Disorders</i> , 2007, 5, 163-173.	1.3	11
139	Age and sex affect protein metabolism at protein intakes that span the range of adequacy: comparison of leucine kinetics and nitrogen balance data. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 693-699.	4.2	11
140	Effects of human immunodeficiency virus and metabolic complications on myocardial nutrient metabolism, blood flow, and oxygen consumption: a cross-sectional analysis. <i>Cardiovascular Diabetology</i> , 2011, 10, 111.	6.8	10
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