

Harris R Lieberman

List of Publications by Year in descending order

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Version: 2024-02-01

201
papers

10,065
citations

28274

55
h-index

42399

92
g-index

204
all docs

204
docs citations

204
times ranked

8903
citing authors

#	ARTICLE	IF	CITATIONS
1	Adverse Effects Associated with Multiple Classes of Dietary Supplements: The Military Dietary Supplement Use Study. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2022, , .	0.8	4
2	Adverse effects associated with use of specific dietary supplements: The US Military Dietary Supplement Use Study. <i>Food and Chemical Toxicology</i> , 2022, 161, 112840.	3.6	8
3	Stress and the gut-brain axis: Cognitive performance, mood state, and biomarkers of blood-brain barrier and intestinal permeability following severe physical and psychological stress. <i>Brain, Behavior, and Immunity</i> , 2022, 101, 383-393.	4.1	16
4	Prevalence of caffeine consumers, daily caffeine consumption, and factors associated with caffeine use among active duty United States military personnel. <i>Nutrition Journal</i> , 2022, 21, 22.	3.4	12
5	Dietary Supplement and Prescription Medication Use Among US Military Service Members With Clinically Diagnosed Medical Conditions: The US Military Dietary Supplement Use Study. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2022, 122, 1841-1850.	0.8	3
6	Effects of Testosterone on Mixed-Muscle Protein Synthesis and Proteome Dynamics During Energy Deficit. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e3254-e3263.	3.6	7
7	Testosterone undecanoate administration prevents declines in fat-free mass but not physical performance during simulated multi-stressor military operations. <i>Journal of Applied Physiology</i> , 2022, 133, 426-442.	2.5	6
8	Cellular dehydration acutely degrades mood mainly in women: a counterbalanced, crossover trial. <i>British Journal of Nutrition</i> , 2021, 125, 1092-1100.	2.3	6
9	Prevalence of and Factors Associated with Dietary Supplement Use in a Stratified, Random Sample of US Military Personnel: The US Military Dietary Supplement Use Study. <i>Journal of Nutrition</i> , 2021, 151, 3495-3506.	2.9	17
10	Clinically diagnosed iron and iodine deficiencies and disorders in the entire population of US military service members from 1997 to 2015. <i>Public Health Nutrition</i> , 2021, 24, 3187-3195.	2.2	5
11	Symptoms of depression, anxiety, and post-traumatic stress disorder and their relationship to health-related behaviors in over 12,000 US military personnel: Bi-directional associations. <i>Journal of Affective Disorders</i> , 2021, 283, 84-93.	4.1	21
12	Clinically-diagnosed vitamin deficiencies and disorders in the entire United States military population, 1997-2015. <i>Nutrition Journal</i> , 2021, 20, 55.	3.4	7
13	Dietary Supplement Use in US Army Personnel: A Mixed-Methods, Survey and Focus-Group Study Examining Decision Making and Factors Associated With Use. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2021, 121, 1049-1063.	0.8	3
14	Greater protein intake at breakfast or as snacks and less at dinner is associated with cardiometabolic health in adults. <i>Clinical Nutrition</i> , 2021, 40, 4301-4308.	5.0	15
15	Prevalence, factors associated with use, and adverse effects of sport-related nutritional supplements (sport drinks, sport bars, sport gels): the US military dietary supplement use study. <i>Journal of the International Society of Sports Nutrition</i> , 2021, 18, 59.	3.9	2
16	Effects of testosterone undecanoate on performance during multi-stressor military operations: A trial protocol for the Optimizing Performance for Soldiers II study. <i>Contemporary Clinical Trials Communications</i> , 2021, 23, 100819.	1.1	4
17	Effects of testosterone administration on fMRI responses to executive function, aggressive behavior, and emotion processing tasks during severe exercise- and diet-induced energy deficit. <i>NeuroImage</i> , 2021, 243, 118496.	4.2	7
18	Constrained Learning of Task-Related and Spatially-Coherent Dictionaries from Task fMRI Data. <i>Lecture Notes in Computer Science</i> , 2021, , 165-173.	1.3	0

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19	Demographics, sleep, and daily patterns of caffeine intake of shift workers in a nationally representative sample of the US adult population. <i>Sleep</i> , 2020, 43, .	1.1	12
20	Testosterone Administration During Energy Deficit Suppresses Hecpidin and Increases Iron Availability for Erythropoiesis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e1316-e1321.	3.6	17
21	Behavioral correlates of self-reported health status in US active duty military. <i>Preventive Medicine</i> , 2020, 131, 105930.	3.4	2
22	Why Are Certain Caffeine-Containing Products Associated With Serious Adverse Effects?. <i>Mayo Clinic Proceedings</i> , 2020, 95, 1562-1564.	3.0	4
23	Caffeine, Energy Beverage Consumption, Fitness, and Sleep in U.S. Army Aviation Personnel. <i>Aerospace Medicine and Human Performance</i> , 2020, 91, 641-650.	0.4	6
24	Testosterone supplementation upregulates androgen receptor expression and translational capacity during severe energy deficit. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 319, E678-E688.	3.5	18
25	A Review of US Army Research Contributing to Cognitive Enhancement in Military Contexts. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2020, 4, 453-468.	1.6	25
26	Protein intake is more stable than carbohydrate or fat intake across various US demographic groups and international populations. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 180-186.	4.7	38
27	Effects of Testosterone Supplementation on Ghrelin and Appetite During and After Severe Energy Deficit in Healthy Men. <i>Journal of the Endocrine Society</i> , 2020, 4, bvaa024.	0.2	11
28	Clinically-diagnosed Vitamin And Mineral Deficiencies And Disorders In The United States Military. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 759-760.	0.4	0
29	Personality Traits and Occupational Demands Are Linked to Dietary Supplement Use in Soldiers: A Cross-sectional Study of Sensation Seeking Behaviors. <i>Military Medicine</i> , 2019, 184, e253-e262.	0.8	6
30	Physical performance, demographic, psychological, and physiological predictors of success in the U.S. Army Special Forces Assessment and Selection course. <i>Physiology and Behavior</i> , 2019, 210, 112647.	2.1	41
31	A Z-score based method for comparing the relative sensitivity of behavioral and physiological metrics including cognitive performance, mood, and hormone levels. <i>PLoS ONE</i> , 2019, 14, e0220749.	2.5	3
32	Effects of testosterone supplementation on body composition and lower-body muscle function during severe exercise- and diet-induced energy deficit: A proof-of-concept, single centre, randomised, double-blind, controlled trial. <i>EBioMedicine</i> , 2019, 46, 411-422.	6.1	39
33	The association of insomnia and sleep apnea with deployment and combat exposure in the entire population of US army soldiers from 1997 to 2011: a retrospective cohort investigation. <i>Sleep</i> , 2019, 42, .	1.1	39
34	Medical Encounters During the United States Army Special Forces Assessment and Selection Course. <i>Military Medicine</i> , 2019, 184, e337-e343.	0.8	5
35	Two days of calorie deprivation impairs high level cognitive processes, mood, and self-reported exertion during aerobic exercise: A randomized double-blind, placebo-controlled study. <i>Brain and Cognition</i> , 2019, 132, 33-40.	1.8	10
36	Relationships between use of dietary supplements, caffeine and sensation seeking among college students. <i>Journal of American College Health</i> , 2019, 67, 688-697.	1.5	2

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37	Daily Patterns of Caffeine Intake and the Association of Intake with Multiple Sociodemographic and Lifestyle Factors in US Adults Based on the NHANES 2007-2012 Surveys. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2019, 119, 106-114.	0.8	32
38	Fatigue and its management in the workplace. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 96, 272-289.	6.1	165
39	Establishing Pediatric and Adult RBC Reference Intervals With NHANES Data Using Piecewise Regression. <i>American Journal of Clinical Pathology</i> , 2019, 151, 128-142.	0.7	30
40	Caffeine and energy drink use by combat arms soldiers in Afghanistan as a countermeasure for sleep loss and high operational demands. <i>Nutritional Neuroscience</i> , 2019, 22, 768-777.	3.1	26
41	Intake of caffeine from all sources and reasons for use by college students. <i>Clinical Nutrition</i> , 2019, 38, 668-675.	5.0	96
42	Severe negative energy balance during 21 d at high altitude decreases fat-free mass regardless of dietary protein intake: a randomized controlled trial. <i>FASEB Journal</i> , 2018, 32, 894-905.	0.5	43
43	Surveillance of the armed forces as a sentinel system for detecting adverse effects of dietary supplements in the general population. <i>Public Health Nutrition</i> , 2018, 21, 882-887.	2.2	15
44	Key Findings and Implications of a Recent Systematic Review of the Potential Adverse Effects of Caffeine Consumption in Healthy Adults, Pregnant Women, Adolescents, and Children. <i>Nutrients</i> , 2018, 10, 1536.	4.1	37
45	Dietary Supplement Use in a Large, Representative Sample of the US Armed Forces. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2018, 118, 1370-1388.	0.8	23
46	Protein intake trends and conformity with the Dietary Reference Intakes in the United States: analysis of the National Health and Nutrition Examination Survey, 2001-2014. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 405-413.	4.7	93
47	A Survey Instrument to Assess Intake of Dietary Supplements, Related Products, and Caffeine in High-Use Populations. <i>Journal of Nutrition</i> , 2018, 148, 1445S-1451S.	2.9	12
48	Serum Zinc Concentrations in the US Population Are Related to Sex, Age, and Time of Blood Draw but Not Dietary or Supplemental Zinc. <i>Journal of Nutrition</i> , 2018, 148, 1341-1351.	2.9	83
49	Changes in mood, fatigue, sleep, cognitive performance and stress hormones among instructors conducting stressful military captivity survival training. <i>Physiology and Behavior</i> , 2018, 194, 137-143.	2.1	8
50	Randomization to randomization probability: Estimating treatment effects under actual conditions of use. <i>Psychological Methods</i> , 2018, 23, 337-350.	3.5	11
51	Systematic review of the potential adverse effects of caffeine consumption in healthy adults, pregnant women, adolescents, and children. <i>Food and Chemical Toxicology</i> , 2017, 109, 585-648.	3.6	254
52	Physiological and psychological effects of testosterone during severe energy deficit and recovery: A study protocol for a randomized, placebo-controlled trial for Optimizing Performance for Soldiers (OPS). <i>Contemporary Clinical Trials</i> , 2017, 58, 47-57.	1.8	21
53	Caffeine consumption among active duty United States Air Force personnel. <i>Food and Chemical Toxicology</i> , 2017, 105, 377-386.	3.6	17
54	Trends and factors associated with insomnia and sleep apnea in all United States military service members from 2005 to 2014. <i>Journal of Sleep Research</i> , 2017, 26, 665-670.	3.2	47

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55	The effects of captivity survival training on mood, dissociation, PTSD symptoms, cognitive performance and stress hormones. <i>International Journal of Psychophysiology</i> , 2017, 117, 37-47.	1.0	24
56	Moderate doses of commercial preparations of Ginkgo biloba do not alter markers of liver function but moderate alcohol intake does: A new approach to identify and quantify biomarkers of "adverse effects" of dietary supplements. <i>Regulatory Toxicology and Pharmacology</i> , 2017, 84, 45-53.	2.7	10
57	Demographic factors associated with dietary supplement prescriptions filled by United States Military Service Members 2005"2013. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 84.	3.7	5
58	Two Days of Calorie Deprivation Induced by Underfeeding and Aerobic Exercise Degrades Mood and Lowers Interstitial Glucose but Does Not Impair Cognitive Function in Young Adults. <i>Journal of Nutrition</i> , 2017, 147, 110-116.	2.9	16
59	Secular trends in insomnia and associations with deployment and combat exposure in the entire population of US Army Soldiers, 1997"2011. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, S109.	1.3	0
60	Effects of Combat Deployment on Anthropometrics and Physiological Status of U.S. Army Special Operations Forces Soldiers. <i>Military Medicine</i> , 2017, 182, e1659-e1668.	0.8	14
61	Demographic, Lifestyle Factors, and Reasons for Use of Dietary Supplements by Air Force Personnel. <i>Aerospace Medicine and Human Performance</i> , 2016, 87, 628-637.	0.4	21
62	Caffeine Use among Active Duty Navy and Marine Corps Personnel. <i>Nutrients</i> , 2016, 8, 620.	4.1	19
63	Development and Validation of an Instrument to Evaluate Perceived Wellbeing Associated with the Ingestion of Water: The Water Ingestion-Related Wellbeing Instrument (WIRWI). <i>PLoS ONE</i> , 2016, 11, e0158567.	2.5	9
64	Cognitive function, stress hormones, heart rate and nutritional status during simulated captivity in military survival training. <i>Physiology and Behavior</i> , 2016, 165, 86-97.	2.1	76
65	Tryptophan Intake in the US Adult Population Is Not Related to Liver or Kidney Function but Is Associated with Depression and Sleep Outcomes. <i>Journal of Nutrition</i> , 2016, 146, 2609S-2615S.	2.9	58
66	Interstitial glucose concentrations and hypoglycemia during 2 days of caloric deficit and sustained exercise: a double-blind, placebo-controlled trial. <i>Journal of Applied Physiology</i> , 2016, 121, 1208-1216.	2.5	7
67	Altered metabolic homeostasis is associated with appetite regulation during and following 48-h of severe energy deprivation in adults. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 416-427.	3.4	23
68	Prevalence, Adverse Events, and Factors Associated with Dietary Supplement and Nutritional Supplement Use by US Navy and Marine Corps Personnel. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2016, 116, 1423-1442.	0.8	68
69	A review of caffeine's effects on cognitive, physical and occupational performance. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 71, 294-312.	6.1	465
70	Diets higher in animal and plant protein are associated with lower adiposity and do not impair kidney function in US adults. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 743-749.	4.7	31
71	Protecting military personnel from high risk dietary supplements. <i>Drug Testing and Analysis</i> , 2016, 8, 431-433.	2.6	23
72	Self-reported side effects associated with use of dietary supplements in an armed forces population. <i>Drug Testing and Analysis</i> , 2016, 8, 287-295.	2.6	24

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73	Longitudinal trends in use of dietary supplements by U.S. Army personnel differ from those of civilians. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 1217-1224.	1.9	19
74	Temporal trends in dietary supplement prescriptions of United States military service members suggest a decrease in pyridoxine and increase in vitamin D supplements from 2005 to 2013. <i>Nutrition Research</i> , 2016, 36, 1140-1152.	2.9	7
75	Improved Mood State and Absence of Sex Differences in Response to the Stress of Army Basic Combat Training. <i>Applied Psychology: Health and Well-Being</i> , 2016, 8, 351-363.	3.0	17
76	Soldier use of dietary supplements, including protein and body building supplements, in a combat zone is different than use in garrison. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 88-95.	1.9	16
77	Altered Appetite-Mediating Hormone Concentrations Precede Compensatory Overeating After Severe, Short-Term Energy Deprivation in Healthy Adults. <i>Journal of Nutrition</i> , 2016, 146, 209-217.	2.9	27
78	Caffeine: Friend or Foe?. <i>Annual Review of Food Science and Technology</i> , 2016, 7, 117-137.	9.9	52
79	Prevalence of Dietary Supplement Use by Athletes: Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2016, 46, 103-123.	6.5	286
80	Changes in Protein Turnover, Hormonal Status, and Body Composition during Physiologically Demanding Military Training. <i>FASEB Journal</i> , 2016, 30, 1287.2.	0.5	0
81	Interstitial Glucose Concentrations In Response To Acute Caloric Deprivation And Increased Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 1024-1025.	0.4	4
82	Sources and Amounts of Animal, Dairy, and Plant Protein Intake of US Adults in 2007-2010. <i>Nutrients</i> , 2015, 7, 7058-7069.	4.1	144
83	Assessing alcohol intake & its dose-dependent effects on liver enzymes by 24-h recall and questionnaire using NHANES 2001-2010 data. <i>Nutrition Journal</i> , 2015, 15, 62.	3.4	26
84	Predictors of Dietary Supplement Use by U.S. Coast Guard Personnel. <i>PLoS ONE</i> , 2015, 10, e0133006.	2.5	28
85	Higher-Protein Diets Are Associated with Higher HDL Cholesterol and Lower BMI and Waist Circumference in US Adults. <i>Journal of Nutrition</i> , 2015, 145, 605-614.	2.9	65
86	The catecholamine neurotransmitter precursor tyrosine increases anger during exposure to severe psychological stress. <i>Psychopharmacology</i> , 2015, 232, 943-951.	3.1	17
87	Caffeine improves reaction time, vigilance and logical reasoning during extended periods with restricted opportunities for sleep. <i>Psychopharmacology</i> , 2015, 232, 2031-2042.	3.1	66
88	Trends in intake and sources of caffeine in the diets of US adults: 2001-2010. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 1081-1087.	4.7	200
89	Patterns of dietary supplement use among college students. <i>Clinical Nutrition</i> , 2015, 34, 976-985.	5.0	94
90	Transient decrements in mood during energy deficit are independent of dietary protein-to-carbohydrate ratio. <i>Physiology and Behavior</i> , 2015, 139, 524-531.	2.1	16

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91	The Effects of Protein Supplements on Muscle Mass, Strength, and Aerobic and Anaerobic Power in Healthy Adults: A Systematic Review. <i>Sports Medicine</i> , 2015, 45, 111-131.	6.5	110
92	Intake of Caffeine from All Sources Including Energy Drinks and Reasons for Use in US College Students. <i>FASEB Journal</i> , 2015, 29, 392.1.	0.5	8
93	Positive Effects of Basic Training on Cognitive Performance and Mood of Adult Females. <i>Human Factors</i> , 2014, 56, 1113-1123.	3.5	28
94	Multivitamin and Protein Supplement Use Is Associated With Positive Mood States and Health Behaviors in US Military and Coast Guard Personnel. <i>Journal of Clinical Psychopharmacology</i> , 2014, 34, 595-601.	1.4	14
95	Concomitant Dietary Supplement and Prescription Medication Use Is Prevalent among US Adults with Doctor-Informed Medical Conditions. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2014, 114, 1784-1790.e2.	0.8	47
96	Effects of Protein Supplements on Muscle Damage, Soreness and Recovery of Muscle Function and Physical Performance: A Systematic Review. <i>Sports Medicine</i> , 2014, 44, 655-670.	6.5	114
97	Effects of Protein in Combination with Carbohydrate Supplements on Acute or Repeat Endurance Exercise Performance: A Systematic Review. <i>Sports Medicine</i> , 2014, 44, 535-550.	6.5	50
98	A systematic review and meta-analysis on the prevalence of dietary supplement use by military personnel. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 143.	3.7	63
99	Effect of glycemic load on eating behavior self-efficacy during weight loss. <i>Appetite</i> , 2014, 80, 204-211.	3.7	9
100	Analysis of 1,3 dimethylamylamine concentrations in <i>Geraniaceae</i> , geranium oil and dietary supplements. <i>Drug Testing and Analysis</i> , 2014, 6, 797-804.	2.6	31
101	Hypohydration and acute thermal stress affect mood state but not cognition or dynamic postural balance. <i>European Journal of Applied Physiology</i> , 2013, 113, 1027-1034.	2.5	61
102	Effects of acute caloric restriction compared to caloric balance on the temporal response of the IGF-I system. <i>Metabolism: Clinical and Experimental</i> , 2013, 62, 179-187.	3.4	22
103	Vitamin D and Physical Performance. <i>Sports Medicine</i> , 2013, 43, 601-611.	6.5	43
104	Effects of Theobromine and Caffeine on Mood and Vigilance. <i>Journal of Clinical Psychopharmacology</i> , 2013, 33, 499-506.	1.4	32
105	Efficacy and Safety of Protein Supplements for U.S. Armed Forces Personnel: Consensus Statement. <i>Journal of Nutrition</i> , 2013, 143, 1811S-1814S.	2.9	39
106	Predictors of the Relationships Between Nutritional Supplement Use and Weight-Modification Goals of U.S. Army Soldiers. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2013, 23, 322-335.	2.1	10
107	Relationship of total water intake and specific components of water intake to hydration measures: National Health and Nutrition Examination Survey (NHANES) 2001-2010. <i>FASEB Journal</i> , 2013, 27, 1b355.	0.5	0
108	Dietary supplement use is associated with positive mood states in US Military and Coast Guard personnel. <i>FASEB Journal</i> , 2013, 27, 242.7.	0.5	0

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109	Caffeine increases false memory in nonhabitual consumers. <i>Journal of Cognitive Psychology</i> , 2012, 24, 420-427.	0.9	7
110	Mild Dehydration Affects Mood in Healthy Young Women., <i>Journal of Nutrition</i> , 2012, 142, 382-388.	2.9	165
111	Caffeine: mechanism of action, genetics, and behavioral studies conducted in task simulators and the field. , 2012, , 93-107.		7
112	Bodybuilding, Energy, and Weight-Loss Supplements Are Associated With Deployment and Physical Activity in U.S. Military Personnel. <i>Annals of Epidemiology</i> , 2012, 22, 318-330.	1.9	54
113	Caffeine Use among Active Duty US Army Soldiers. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2012, 112, 902-912.e4.	0.8	62
114	Lipid and other plasma markers are associated with anxiety, depression, and fatigue.. <i>Health Psychology</i> , 2012, 31, 210-216.	1.6	30
115	Do energy drinks contain active components other than caffeine?. <i>Nutrition Reviews</i> , 2012, 70, 730-744.	5.8	109
116	Confidence in the efficacy and safety of dietary supplements among United States active duty army personnel. <i>BMC Complementary and Alternative Medicine</i> , 2012, 12, 182.	3.7	25
117	Anticoagulant activity of select dietary supplements. <i>Nutrition Reviews</i> , 2012, 70, 107-117.	5.8	77
118	Concomitant use of dietary supplements and prescription medications among U.S. adult civilians with a doctor-informed chronic disease: NHANES 2005-2008. <i>FASEB Journal</i> , 2012, 26, 379.2.	0.5	0
119	Use of dietary supplements containing 1,3 dimethylamylamine by military personnel. <i>FASEB Journal</i> , 2012, 26, lb415.	0.5	1
120	Mild dehydration impairs cognitive performance and mood of men. <i>British Journal of Nutrition</i> , 2011, 106, 1535-1543.	2.3	221
121	Caffeine-induced physiological arousal accentuates global processing biases. <i>Pharmacology Biochemistry and Behavior</i> , 2011, 99, 59-65.	2.9	15
122	Phase advance with separate and combined melatonin and light treatment. <i>Psychopharmacology</i> , 2011, 214, 515-523.	3.1	59
123	Bioavailable IGF-I Is Associated with Fat-Free Mass Gains after Physical Training in Women. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 793-799.	0.4	19
124	Dietary sources of caffeine intake by U.S. adults in the 2001-2008 NHANES. <i>FASEB Journal</i> , 2011, 25, 581.11.	0.5	0
125	Hydration and Human Cognition. <i>Nutrition Today</i> , 2010, 45, S33-S36.	1.0	13
126	Effects of 2 Adenosine Antagonists, Quercetin and Caffeine, on Vigilance and Mood. <i>Journal of Clinical Psychopharmacology</i> , 2010, 30, 573-578.	1.4	27

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127	Melatonin treatment for eastward and westward travel preparation. <i>Psychopharmacology</i> , 2010, 208, 377-386.	3.1	26
128	Vitamin D status in female military personnel during combat training. <i>Journal of the International Society of Sports Nutrition</i> , 2010, 7, 38.	3.9	34
129	Randomized, double-blind, placebo-controlled trial of an iron-fortified food product in female soldiers during military training: relations between iron status, serum hepcidin, and inflammation. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 93-100.	4.7	67
130	Use of dietary supplements among active-duty US Army soldiers. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 985-995.	4.7	125
131	Caffeine modulates attention network function. <i>Brain and Cognition</i> , 2010, 72, 181-188.	1.8	95
132	Acute caffeine consumption enhances the executive control of visual attention in habitual consumers. <i>Brain and Cognition</i> , 2010, 74, 186-192.	1.8	57
133	Effect of Carbohydrate Administration on Recovery from Stress-Induced Deficits in Cognitive Function: A Double-Blind, Placebo-Controlled Study of Soldiers Exposed to Survival School Stress. <i>Military Medicine</i> , 2009, 174, 132-138.	0.8	13
134	Randomized, double-blind, placebo-controlled trial of iron supplementation in female soldiers during military training: effects on iron status, physical performance, and mood. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 124-131.	4.7	146
135	Poor Iron Status Is Not Associated with Overweight or Overfat in Non-Obese Pre-Menopausal Women. <i>Journal of the American College of Nutrition</i> , 2009, 28, 37-42.	1.8	19
136	Long-term effects of provided low and high glycemic load low energy diets on mood and cognition. <i>Physiology and Behavior</i> , 2009, 98, 374-379.	2.1	59
137	Timing Light Treatment for Eastward and Westward Travel Preparation. <i>Chronobiology International</i> , 2009, 26, 867-890.	2.0	41
138	Cognitive Function and Mood During Acute Cold Stress After Extended Military Training and Recovery. <i>Aviation, Space, and Environmental Medicine</i> , 2009, 80, 629-636.	0.5	54
139	Longitudinal decrements in iron status during military training in female soldiers. <i>British Journal of Nutrition</i> , 2009, 102, 605.	2.3	63
140	Hydration effects on cognitive performance during military tasks in temperate and cold environments. <i>Physiology and Behavior</i> , 2008, 93, 748-756.	2.1	73
141	Creatine supplementation does not improve cognitive function in young adults. <i>Physiology and Behavior</i> , 2008, 95, 130-134.	2.1	52
142	A double-blind, placebo-controlled test of 2 d of calorie deprivation: effects on cognition, activity, sleep, and interstitial glucose concentrations. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 667-676.	4.7	53
143	Female Marine Recruit Training. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, S671-S676.	0.4	19
144	Cognitive methods for assessing mental energy. <i>Nutritional Neuroscience</i> , 2007, 10, 229-242.	3.1	68

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145	Tyrosine supplementation mitigates working memory decrements during cold exposure. <i>Physiology and Behavior</i> , 2007, 92, 575-582.	2.1	107
146	Hydration and Cognition: A Critical Review and Recommendations for Future Research. <i>Journal of the American College of Nutrition</i> , 2007, 26, 555S-561S.	1.8	175
147	Longitudinal changes in iron status of enlisted female Soldiers during basic combat training. <i>FASEB Journal</i> , 2007, 21, A1117.	0.5	0
148	The effects of movement and physical exertion on soldier vigilance. <i>Aviation, Space, and Environmental Medicine</i> , 2007, 78, B51-7.	0.5	13
149	Field assessment and enhancement of cognitive performance: development of an ambulatory vigilance monitor. <i>Aviation, Space, and Environmental Medicine</i> , 2007, 78, B268-75.	0.5	8
150	Effects of dietary glycemic load on mood during caloric restriction. <i>FASEB Journal</i> , 2006, 20, A426.	0.5	0
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