

Maciej S Buchowski

List of Publications by Year in descending order

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Version: 2024-02-01

140
papers

8,115
citations

71102

41
h-index

51608

86
g-index

148
all docs

148
docs citations

148
times ranked

11144
citing authors

#	ARTICLE	IF	CITATIONS
1	Total energy expenditure is repeatable in adults but not associated with short-term changes in body composition. <i>Nature Communications</i> , 2022, 13, 99.	12.8	7
2	Energy balance in hypothalamic obesity in response to treatment with a once-weekly GLP-1 receptor agonist. <i>International Journal of Obesity</i> , 2022, 46, 623-629.	3.4	15
3	Leveraging Cardiac Magnetic Resonance Imaging to Assess Skeletal Muscle Progression in Duchenne Muscular Dystrophy. <i>Neuromuscular Disorders</i> , 2022, , .	0.6	1
4	Abstract 2262: Associations of plasma carotenes with lung cancer risk in a low-income population in the southeastern united states. <i>Cancer Research</i> , 2022, 82, 2262-2262.	0.9	0
5	Human total, basal and activity energy expenditures are independent of ambient environmental temperature. <i>IScience</i> , 2022, 25, 104682.	4.1	6
6	Identifying bedrest using waist-worn triaxial accelerometers in preschool children. <i>PLoS ONE</i> , 2021, 16, e0246055.	2.5	6
7	A standard calculation methodology for human doubly labeled water studies. <i>Cell Reports Medicine</i> , 2021, 2, 100203.	6.5	62
8	PHYSICAL ACTIVITY CORRELATES WITH CARDIOVASCULAR FUNCTION IN PATIENTS WITH DUCHENNE MUSCULAR DYSTROPHY. <i>Journal of the American College of Cardiology</i> , 2021, 77, 471.	2.8	0
9	Energy compensation and adiposity in humans. <i>Current Biology</i> , 2021, 31, 4659-4666.e2.	3.9	63
10	Daily energy expenditure through the human life course. <i>Science</i> , 2021, 373, 808-812.	12.6	234
11	Physical activity and fat-free mass during growth and in later life. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 1583-1589.	4.7	22
12	Food intake of folate, folic acid and other B vitamins with lung cancer risk in a low-income population in the Southeastern United States. <i>European Journal of Nutrition</i> , 2020, 59, 671-683.	3.9	9
13	Effects of fibre-rich rye milling fraction on the functional properties and nutritional quality of wholemeal rye bread. <i>Journal of Food Science and Technology</i> , 2020, 57, 222-232.	2.8	14
14	Early postoperative physical activity and function: a descriptive case series study of 53 patients after lumbar spine surgery. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 783.	1.9	13
15	Patterns and correlates of sleep duration in the Southern cohort community study. <i>Sleep Medicine</i> , 2020, 75, 459-467.	1.6	13
16	Functional Properties and Antioxidant Activity of <i>Morus alba</i> L. Leaves var. <i>Zolwinska Wielkolistna (WML-P)</i> – The Effect of Controlled Conditioning Process. <i>Antioxidants</i> , 2020, 9, 668.	5.1	13
17	The BDNF rs6265 Polymorphism is a Modifier of Cardiomyocyte Contractility and Dilated Cardiomyopathy. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7466.	4.1	6
18	Assessing Physical Activity Using Accelerometers in Youth with Duchenne Muscular Dystrophy. <i>Journal of Neuromuscular Diseases</i> , 2020, 7, 331-342.	2.6	14

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19	Eating breakfast and avoiding late-evening snacking sustains lipid oxidation. <i>PLoS Biology</i> , 2020, 18, e3000622.	5.6	31
20	Recent progress in the use of functional foods for older adults: A narrative review. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2020, 19, 835-856.	11.7	42
21	Beyond ambulation: Measuring physical activity in youth with Duchenne muscular dystrophy. <i>Neuromuscular Disorders</i> , 2020, 30, 277-282.	0.6	11
22	Novel patterns of physical activity in a large sample of preschool-aged children. <i>BMC Public Health</i> , 2018, 18, 242.	2.9	16
23	Effect of a Behavioral Intervention for Underserved Preschool-Age Children on Change in Body Mass Index. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 450.	7.4	73
24	Effects of Low Versus Moderate Glycemic Index Diets on Aerobic Capacity in Endurance Runners: Three-Week Randomized Controlled Crossover Trial. <i>Nutrients</i> , 2018, 10, 370.	4.1	19
25	Physical Activity Levels and Cardiometabolic Risks in Obese African American Adults: A Pilot Intervention Study. <i>Journal of Health Care for the Poor and Underserved</i> , 2018, 29, 1027-1045.	0.8	1
26	Identifying bedrest using 24-h waist or wrist accelerometry in adults. <i>PLoS ONE</i> , 2018, 13, e0194461.	2.5	9
27	Oxygen consumption during viniyoga practice in adults. <i>International Journal of Yoga</i> , 2018, 11, 194.	1.0	3
28	Parent's Physical Activity Associated With Preschooler Activity in Underserved Populations. <i>American Journal of Preventive Medicine</i> , 2017, 52, 424-432.	3.0	24
29	Sleep Patterns in Pediatric Crohn's Disease. <i>Gastroenterology</i> , 2017, 152, S432-S433.	1.3	0
30	Association of gene coding variation and resting metabolic rate in a multi-ethnic sample of children and adults. <i>BMC Obesity</i> , 2017, 4, 12.	3.1	6
31	Physical Activity: A Viable Way to Reduce the Risks of Mild Cognitive Impairment, Alzheimer's Disease, and Vascular Dementia in Older Adults. <i>Brain Sciences</i> , 2017, 7, 22.	2.3	115
32	Refining a Church-Based Lifestyle Intervention Targeting African-American Adults at Risk for Cardiometabolic Diseases: A Pilot Study. <i>Open Journal of Epidemiology</i> , 2017, 07, 96-114.	0.4	6
33	Energy Expenditure of Common Sedentary Activities in Youth. <i>Journal of Physical Activity and Health</i> , 2016, 13, S17-S20.	2.0	6
34	Parental perception of built environment characteristics and built environment use among Latino families: a cross-sectional study. <i>BMC Public Health</i> , 2016, 16, 1180.	2.9	12
35	A 52-week pilot study of the effects of exenatide on body weight in patients with hypothalamic obesity. <i>Obesity</i> , 2016, 24, 1222-1225.	3.0	42
36	Plasma Lycopene Is Associated with Pizza and Pasta Consumption in Middle-Aged and Older African American and White Adults in the Southeastern USA in a Cross-Sectional Study. <i>PLoS ONE</i> , 2016, 11, e0161918.	2.5	9

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37	Longitudinal differences in aerobic capacity between children with sickle cell anemia and matched controls. <i>Pediatric Blood and Cancer</i> , 2015, 62, 648-653.	1.5	5
38	Healthy Eating and Risks of Total and Cause-Specific Death among Low-Income Populations of African-Americans and Other Adults in the Southeastern United States: A Prospective Cohort Study. <i>PLoS Medicine</i> , 2015, 12, e1001830.	8.4	63
39	Mo1209 Assessing Performance and Perceived Fatigue in Adolescents With Crohn's Disease: Is There an Association With Disease Activity?. <i>Gastroenterology</i> , 2015, 148, S-639.	1.3	0
40	Physical activity, sedentary behavior and all-cause mortality among blacks and whites with diabetes. <i>Annals of Epidemiology</i> , 2015, 25, 649-655.	1.9	18
41	DXA-measured visceral adipose tissue predicts impaired glucose tolerance and metabolic syndrome in obese Caucasian and African-American women. <i>European Journal of Clinical Nutrition</i> , 2015, 69, 329-336.	2.9	51
42	Plasma Selenium Biomarkers in Low Income Black and White Americans from the Southeastern United States. <i>PLoS ONE</i> , 2014, 9, e84972.	2.5	20
43	Separating Bedtime Rest from Activity Using Waist or Wrist-Worn Accelerometers in Youth. <i>PLoS ONE</i> , 2014, 9, e92512.	2.5	20
44	Pigmented Rice Bran and Plant Sterol Combination Reduces Serum Lipids in Overweight and Obese Adults. <i>Journal of the American College of Nutrition</i> , 2014, 33, 231-238.	1.8	35
45	Doubly Labeled Water Is a Validated and Verified Reference Standard in Nutrition Research. <i>Journal of Nutrition</i> , 2014, 144, 573-574.	2.9	26
46	Mulberry leaf extract intake reduces hyperglycaemia in streptozotocin (STZ)-induced diabetic rats fed high-fat diet. <i>Journal of Functional Foods</i> , 2014, 8, 9-17.	3.4	98
47	The relationship of oxidative stress, adiposity and metabolic risk factors in healthy Black and White American youth. <i>Pediatric Obesity</i> , 2014, 9, 43-52.	2.8	61
48	Physical Activity, Sedentary Behavior, and Cause-Specific Mortality in Black and White Adults in the Southern Community Cohort Study. <i>American Journal of Epidemiology</i> , 2014, 180, 394-405.	3.4	81
49	Insulin resistance is not associated with thermogenic effect of a high-fat meal in obese children. <i>Nutrition Research</i> , 2014, 34, 486-490.	2.9	3
50	Fatigability as a function of physical activity energy expenditure in older adults. <i>Age</i> , 2013, 35, 179-187.	3.0	14
51	Cannabis cue-induced brain activation correlates with drug craving in limbic and visual salience regions: Preliminary results. <i>Psychiatry Research - Neuroimaging</i> , 2013, 214, 122-131.	1.8	80
52	Healthy families study: Design of a childhood obesity prevention trial for Hispanic families. <i>Contemporary Clinical Trials</i> , 2013, 35, 108-121.	1.8	13
53	Sedentary Behavior, Physical Activity, and Likelihood of Breast Cancer among Black and White Women: A Report from the Southern Community Cohort Study. <i>Cancer Prevention Research</i> , 2013, 6, 566-576.	1.5	35
54	Energy expenditure in obese children with pseudohypoparathyroidism type 1a. <i>International Journal of Obesity</i> , 2013, 37, 1147-1153.	3.4	38

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55	Sedentary and Physically Active Behavior Patterns Among Low-Income African-American and White Adults Living in the Southeastern United States. <i>PLoS ONE</i> , 2013, 8, e59975.	2.5	55
56	Chemical characterization and antioxidative properties of Polish variety of <i>Morus alba</i> L. leaf aqueous extracts from the laboratory and pilot-scale processes. <i>Agricultural Sciences</i> , 2013, 04, 141-147.	0.3	22
57	Chronic Sympathetic Attenuation and Energy Metabolism in Autonomic Failure. <i>Hypertension</i> , 2012, 59, 985-990.	2.7	4
58	Differences in the Association between Serum Leptin Levels and Body Mass Index in Black and White Women: A Report from the Southern Community Cohort Study. <i>Annals of Nutrition and Metabolism</i> , 2012, 60, 90-97.	1.9	23
59	HTR1B, ADIPOR1, PPARGC1A, and CYP19A1 and Obesity in a Cohort of Caucasians and African Americans: An Evaluation of Gene-Environment Interactions and Candidate Genes. <i>American Journal of Epidemiology</i> , 2012, 175, 11-21.	3.4	42
60	Assessment of Wear/Nonwear Time Classification Algorithms for Triaxial Accelerometer. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 2009-2016.	0.4	336
61	Effect of BMI on Prediction of Accelerometry-Based Energy Expenditure in Youth. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 2428-2435.	0.4	6
62	Physical Activity Limitation as Measured by Accelerometry in Pulmonary Arterial Hypertension. <i>Chest</i> , 2012, 142, 1391-1398.	0.8	66
63	Evaluation of a Questionnaire to Assess Sedentary and Active Behaviors in the Southern Community Cohort Study. <i>Journal of Physical Activity and Health</i> , 2012, 9, 765-775.	2.0	22
64	Evaluation of Two Fatigability Severity Measures in Elderly Adults. <i>Journal of the American Geriatrics Society</i> , 2012, 60, 1527-1533.	2.6	54
65	Su2004 Decreased Availability and Dysregulated Metabolism of L-Arginine in Ulcerative Colitis. <i>Gastroenterology</i> , 2012, 142, S-557-S-558.	1.3	0
66	Effect of Modest Caloric Restriction on Oxidative Stress in Women, a Randomized Trial. <i>PLoS ONE</i> , 2012, 7, e47079.	2.5	45
67	Total Body Water in Elderly Adults—Assessing Hydration Status by Bioelectrical Impedance Analysis vs Urine Osmolality. <i>Journal of the American Geriatrics Society</i> , 2012, 60, 388-390.	2.6	8
68	Comparative assessment of change in fat mass using dual X-ray absorptiometry and air displacement plethysmography. <i>Clinical Obesity</i> , 2012, 2, 66-72.	2.0	3
69	Fatigability as a function of physical activity energy expenditure: proof of concept. <i>FASEB Journal</i> , 2012, 26, 367.6.	0.5	0
70	Accelerometry As A Novel Method Of Functional Assessment In Pulmonary Arterial Hypertension. , 2011, , .		0
71	Validation of Accelerometer Wear and Nonwear Time Classification Algorithm. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 357-364.	0.4	1,190
72	Relationship Between Smoking and Obesity Among Women. <i>American Journal of Health Behavior</i> , 2011, 35, 627-36.	1.4	21

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73	Diabetes and Co-morbid Depression Among Racially Diverse, Low-Income Adults. <i>Annals of Behavioral Medicine</i> , 2011, 41, 300-309.	2.9	13
74	The Relationship Between Hispanic Parents and Their Preschool-Aged Children's Physical Activity. <i>Pediatrics</i> , 2011, 127, 888-895.	2.1	56
75	Aerobic Exercise Training Reduces Cannabis Craving and Use in Non-Treatment Seeking Cannabis-Dependent Adults. <i>PLoS ONE</i> , 2011, 6, e17465.	2.5	101
76	The Relationship of Oxygen Transport and Cardiac Index for the Prevention of Sickle Cell Crises. <i>Journal of the National Medical Association</i> , 2010, 102, 1000-1008.	0.8	9
77	Body Composition and Energy Metabolism Following Roux-En-Y Gastric Bypass Surgery. <i>Obesity</i> , 2010, 18, 1718-1724.	3.0	104
78	Effect of dairy and non-dairy calcium on fecal fat excretion in lactose digester and maldigester obese adults. <i>International Journal of Obesity</i> , 2010, 34, 127-135.	3.4	26
79	Distributed lag and spline modeling for predicting energy expenditure from accelerometry in youth. <i>Journal of Applied Physiology</i> , 2010, 108, 314-327.	2.5	17
80	Racial Disparities in the Treatment of Depression in Low-Income Persons With Diabetes. <i>Diabetes Care</i> , 2010, 33, 1050-1054.	8.6	32
81	Racial differences in the association between body mass index and serum IGF1, IGF2, and IGFBP3. <i>Endocrine-Related Cancer</i> , 2010, 17, 51-60.	3.1	56
82	Biochemical Validation of Food Frequency Questionnaire-Estimated Carotenoid, α -Tocopherol, and Folate Intakes Among African Americans and Non-Hispanic Whites in the Southern Community Cohort Study. <i>American Journal of Epidemiology</i> , 2010, 171, 488-497.	3.4	49
83	Validation of the ActiGraph Two-Regression Model for Predicting Energy Expenditure. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1785-1792.	0.4	51
84	Physical Activity and Obesity Gap Between Black and White Women in the Southeastern U.S.. <i>American Journal of Preventive Medicine</i> , 2010, 39, 140-147.	3.0	16
85	Parity and Breastfeeding in Relation to Obesity among Black and White Women in the Southern Community Cohort Study. <i>Journal of Women's Health</i> , 2009, 18, 1323-1332.	3.3	23
86	Estimating Nutrient Intake From a Food Frequency Questionnaire: Incorporating the Elements of Race and Geographic Region. <i>American Journal of Epidemiology</i> , 2009, 170, 104-111.	3.4	65
87	Rapid Measurement of Total Body Water to Facilitate Clinical Decision Making in Hospitalized Elderly Patients. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009, 64A, 664-669.	3.6	14
88	Growth patterns in children with sickle cell anemia during puberty. <i>Pediatric Blood and Cancer</i> , 2009, 53, 635-641.	1.5	46
89	Assessing body fat changes during moderate weight loss with anthropometry and bioelectrical impedance. <i>Obesity Research and Clinical Practice</i> , 2009, 3, 209-219.	1.8	11
90	Seasonal Changes in Amount and Patterns of Physical Activity in Women. <i>Journal of Physical Activity and Health</i> , 2009, 6, 252-261.	2.0	53

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91	Sickle Cell Anemia as a Disease of Oxygen Transport: Possible Implications for the Prevention of Sickle Cell Crises.. Blood, 2009, 114, 4617-4617.	1.4	2
92	OXIDATIVE STRESS AND MULTIOrgan FAILURE IN HOSPITALIZED ELDERLY PEOPLE. Journal of the American Geriatrics Society, 2008, 56, 1150-1152.	2.6	6
93	Validity of a Multisensor Armband in Estimating 24-h Energy Expenditure in Children. Medicine and Science in Sports and Exercise, 2008, 40, 699-706.	0.4	57
94	Amount of Time Spent in Sedentary Behaviors in the United States, 2003-2004. American Journal of Epidemiology, 2008, 167, 875-881.	3.4	2,093
95	Association between prostate-specific antigen and leptin, adiponectin, HbA1c or C-peptide among African-American and Caucasian men. Prostate Cancer and Prostatic Diseases, 2008, 11, 264-269.	3.9	30
96	Energy Expenditure, Inflammation, and Oxidative Stress in Steady-State Adolescents With Sickle Cell Anemia. Pediatric Research, 2007, 61, 233-238.	2.3	102
97	Defects in Postabsorptive Plasma Homeostasis of Fatty Acids in Sickle Cell Disease. Journal of Parenteral and Enteral Nutrition, 2007, 31, 263-268.	2.6	18
98	Comparing Diabetes Prevalence Between African Americans and Whites of Similar Socioeconomic Status. American Journal of Public Health, 2007, 97, 2260-2267.	2.7	150
99	Separate estimates of portion size were not essential for energy and nutrient estimation: results from the Southern Community Cohort food-frequency questionnaire pilot study. Public Health Nutrition, 2007, 10, 245-251.	2.2	35
100	Energy expenditure of genuine laughter. International Journal of Obesity, 2007, 31, 131-137.	3.4	19
101	Effects of obesity and height on prostate-specific antigen (PSA) and percentage of free PSA levels among African-American and Caucasian men. Cancer, 2006, 107, 2361-2367.	4.1	83
102	Effect of dietary calcium and lactose maldigestion on fecal fat excretion during energy restriction in obese adults. FASEB Journal, 2006, 20, A1029.	0.5	0
103	Changes in antioxidant activity and free radical scavenging potential of rosemary extract and tocopherols in isolated rapeseed oil triacylglycerols during accelerated tests. Food Chemistry, 2005, 93, 227-235.	8.2	77
104	Physical Activity And Resting Metabolic Rate In Overweight Women During Energy Restriction Induced Weight Loss. Medicine and Science in Sports and Exercise, 2005, 37, S137.	0.4	0
105	Validity Of A Multi-sensor Activity Monitor In Estimating Energy Expenditure In Children. Medicine and Science in Sports and Exercise, 2005, 37, S437-S438.	0.4	0
106	Southern community cohort study: establishing a cohort to investigate health disparities. Journal of the National Medical Association, 2005, 97, 972-9.	0.8	160
107	Use of Air Displacement Plethysmography in the Determination of Percentage of Fat Mass in African American Children. Pediatric Research, 2004, 56, 47-54.	2.3	21
108	Patterns of physical activity in free-living adults in the Southern United States. European Journal of Clinical Nutrition, 2004, 58, 828-837.	2.9	46

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109	Efficiency of Walking and Stepping: Relationship to Body Fatness. <i>Obesity</i> , 2004, 12, 982-989.	4.0	36
110	The Eating Behavior Patterns Questionnaire predicts dietary fat intake in African American women. <i>Journal of the American Dietetic Association</i> , 2003, 103, 338-345.	1.1	46
111	Predicting Energy Expenditure of Physical Activity Using Hip- and Wrist-Worn Accelerometers. <i>Diabetes Technology and Therapeutics</i> , 2003, 5, 1023-1033.	4.4	96
112	The Eating Behavior Patterns Questionnaire predicts dietary fat intake in African American women*1. <i>Journal of the American Dietetic Association</i> , 2003, 103, 338-345.	1.1	59
113	Dietary Calcium Intake in Lactose Maldigesting Intolerant and Tolerant African-American Women. <i>Journal of the American College of Nutrition</i> , 2002, 21, 47-54.	1.8	78
114	Equation to estimate resting energy expenditure in adolescents with sickle cell anemia. <i>American Journal of Clinical Nutrition</i> , 2002, 76, 1335-1344.	4.7	23
115	Dietitians' Changes Following Continuing Education on Nutrition Management of Hospitalized Elderly. <i>Journal of Nutrition in Gerontology and Geriatrics</i> , 2002, 22, 35-47.	1.0	1
116	Contextual Factors Influencing the Eating Behaviours of African American Women: A Focus Group Investigation. <i>Ethnicity and Health</i> , 2002, 7, 133-147.	2.5	99
117	Patterns and energy expenditure of free-living physical activity in adolescents with sickle cell anemia. <i>Journal of Pediatrics</i> , 2002, 140, 86-92.	1.8	30
118	Computer-assisted teaching of nutritional anemias and diabetes to first-year medical students. <i>American Journal of Clinical Nutrition</i> , 2002, 75, 154-161.	4.7	12
119	Increased bone turnover is associated with protein and energy metabolism in adolescents with sickle cell anemia. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2001, 280, E518-E527.	3.5	18
120	Plasma Leptin Association with Body Composition and Energy Expenditure in Sickle Cell Disease. <i>Journal of the American College of Nutrition</i> , 2000, 19, 228-236.	1.8	12
121	Stages of Change and the Intake of Dietary Fat in African-American Women. <i>Journal of the American Dietetic Association</i> , 1999, 99, 1392-1399.	1.1	48
122	Energy Expenditure Determined by Self-Reported Physical Activity Is Related to Body Fatness. <i>Obesity</i> , 1999, 7, 23-33.	4.0	63
123	Work Efficiency during Step Aerobic Exercise in Female Instructors and Noninstructors. <i>Research Quarterly for Exercise and Sport</i> , 1998, 69, 82-88.	1.4	1
124	Protein turnover and energy expenditure increase during exogenous nutrient availability in sickle cell disease. <i>American Journal of Clinical Nutrition</i> , 1998, 68, 607-614.	4.7	39
125	Alterations in basal nutrient metabolism increase resting energy expenditure in sickle cell disease. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1998, 274, E357-E364.	3.5	25
126	Dietary factors and cancers of breast, endometrium, and ovary: Strategies for modifying fat intake in African American women. <i>American Journal of Obstetrics and Gynecology</i> , 1997, 176, s255-s264.	1.3	9

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127	Nutrition in Minority Elders: Current Problems and Future Directions. <i>Journal of Health Care for the Poor and Underserved</i> , 1996, 7, 184-209.	0.8	22
128	Changes of Tocopherols and Phospholipids during Heating of Low-Erucic Rapeseed Oil at Temperature Similar to Fritting. <i>Lipid - Fett</i> , 1995, 97, 10-12.	0.4	1
129	Effects of calcium supplementation, calcium source and lactose on iron absorption in the rat. <i>Nutrition Research</i> , 1993, 13, 1173-1181.	2.9	12
130	Bioavailability of electrolytic iron in fortified infant cereal determined by hemoglobin repletion in piglets. <i>Nutrition Research</i> , 1993, 13, 287-295.	2.9	14
131	Adaptation of lactose maldigesters to continued milk intakes. <i>American Journal of Clinical Nutrition</i> , 1993, 58, 879-881.	4.7	87
132	Intestinal ⁵⁹ Fe distribution and absorption in rats with different iron status and given wheat bran or ferrous sulfate as dietary iron sources. <i>Nutrition Research</i> , 1992, 12, 1479-1490.	2.9	5
133	Lactose, Calcium Source and Age Affect Calcium Bioavailability in Rats. <i>Journal of Nutrition</i> , 1991, 121, 1746-1754.	2.9	51
134	Determination of iron absorption by rat bioassay. Evaluation of methods of dosing ⁵⁹ Fe on radioiron absorption from plant diets. <i>Plant Foods for Human Nutrition</i> , 1991, 41, 299-307.	3.2	2
135	Calcium Bioavailability from Ripening Cheddar Cheese. <i>Journal of Food Science</i> , 1990, 55, 1293-1295.	3.1	11
136	Nonheme iron absorption, apparent iron absorption and hemoglobin regeneration efficiency in anemic and normal rats fed with dietary heme and nonheme iron at various levels. <i>Nutrition Research</i> , 1989, 9, 773-783.	2.9	17
137	A Comparison of Intrinsic and Extrinsic Tracer Methods for Estimating Calcium Bioavailability to Rats from Dairy Foods. <i>Journal of Nutrition</i> , 1989, 119, 228-234.	2.9	33
138	Heating and the Distribution of Total and Heme Iron Between Meat and Broth. <i>Journal of Food Science</i> , 1988, 53, 43-45.	3.1	36
139	Effect of Heat Treatment and Organic Acids on Bioavailability of Endogenous Iron From Wheat Bran in Rats. <i>Canadian Institute of Food Science and Technology Journal</i> , 1988, 21, 161-166.	0.3	4
140	Effect of Heat Treatment and Organic Acids on Bioavailability of Iron from Wheat Bran. <i>Canadian Institute of Food Science and Technology Journal</i> , 1986, 19, xxxix.	0.3	0