

Edward L Melanson

List of Publications by Year in descending order

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Version: 2024-02-01

143
papers

10,109
citations

57631

44
h-index

35952

97
g-index

145
all docs

145
docs citations

145
times ranked

12641
citing authors

#	ARTICLE	IF	CITATIONS
1	Calibration of the Computer Science and Applications, Inc. accelerometer. <i>Medicine and Science in Sports and Exercise</i> , 1998, 30, 777-781.	0.2	3,044
2	Impact of insufficient sleep on total daily energy expenditure, food intake, and weight gain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 5695-5700.	3.3	630
3	Effect of High-Intensity Treadmill Exercise on Motor Symptoms in Patients With De Novo Parkinson Disease. <i>JAMA Neurology</i> , 2018, 75, 219.	4.5	297
4	Impact of circadian misalignment on energy metabolism during simulated nightshift work. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 17302-17307.	3.3	250
5	Effect of calcium from dairy and dietary supplements on faecal fat excretion: a meta-analysis of randomized controlled trials. <i>Obesity Reviews</i> , 2009, 10, 475-486.	3.1	249
6	Energy expenditure during sleep, sleep deprivation and sleep following sleep deprivation in adult humans. <i>Journal of Physiology</i> , 2011, 589, 235-244.	1.3	248
7	Dietary Fat Intake and Regulation of Energy Balance: Implications for Obesity. <i>Journal of Nutrition</i> , 2000, 130, 284S-288S.	1.3	241
8	Commercially available pedometers: considerations for accurate step counting. <i>Preventive Medicine</i> , 2004, 39, 361-368.	1.6	236
9	A randomized pilot study comparing zero-calorie alternate-day fasting to daily caloric restriction in adults with obesity. <i>Obesity</i> , 2016, 24, 1874-1883.	1.5	214
10	Overview of the determinants of overweight and obesity: current evidence and research issues. <i>Medicine and Science in Sports and Exercise</i> , 1999, 31, S515.	0.2	208
11	Effectiveness of Intermittent Fasting and Time-Restricted Feeding Compared to Continuous Energy Restriction for Weight Loss. <i>Nutrients</i> , 2019, 11, 2442.	1.7	191
12	The effect of endurance training on resting heart rate variability in sedentary adult males. <i>European Journal of Applied Physiology</i> , 2001, 85, 442-449.	1.2	170
13	Molecular Transducers of Physical Activity Consortium (MoTrPAC): Mapping the Dynamic Responses to Exercise. <i>Cell</i> , 2020, 181, 1464-1474.	13.5	147
14	Non-invasive monitoring of chewing and swallowing for objective quantification of ingestive behavior. <i>Physiological Measurement</i> , 2008, 29, 525-541.	1.2	141
15	Automatic Detection of Swallowing Events by Acoustical Means for Applications of Monitoring of Ingestive Behavior. <i>IEEE Transactions on Biomedical Engineering</i> , 2010, 57, 626-633.	2.5	135
16	Ad libitum Weekend Recovery Sleep Fails to Prevent Metabolic Dysregulation during a Repeating Pattern of Insufficient Sleep and Weekend Recovery Sleep. <i>Current Biology</i> , 2019, 29, 957-967.e4.	1.8	135
17	Enhanced metabolic efficiency contributes to weight regain after weight loss in obesity-prone rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2004, 287, R1306-R1315.	0.9	132
18	Morning Circadian Misalignment during Short Sleep Duration Impacts Insulin Sensitivity. <i>Current Biology</i> , 2015, 25, 3004-3010.	1.8	129

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19	Resistance to Exercise-Induced Weight Loss. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 1600-1609.	0.2	128
20	The Relationship between Dietary Fat and Fatty Acid Intake and Body Weight, Diabetes, and the Metabolic Syndrome. <i>Annals of Nutrition and Metabolism</i> , 2009, 55, 229-243.	1.0	127
21	Variability of measured resting metabolic rate. <i>American Journal of Clinical Nutrition</i> , 2003, 78, 1141-1144.	2.2	124
22	The effects of exercise on the neuronal response to food cues. <i>Physiology and Behavior</i> , 2012, 105, 1028-1034.	1.0	116
23	Peripheral metabolic responses to prolonged weight reduction that promote rapid, efficient regain in obesity-prone rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2006, 290, R1577-R1588.	0.9	114
24	Effect of exercise intensity on 24-h energy expenditure and nutrient oxidation. <i>Journal of Applied Physiology</i> , 2002, 92, 1045-1052.	1.2	106
25	A Comparison of Energy Expenditure Estimation of Several Physical Activity Monitors. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 2105-2112.	0.2	106
26	GENETIC AND ENVIRONMENTAL CONTRIBUTIONS TO OBESITY. <i>Medical Clinics of North America</i> , 2000, 84, 333-346.	1.1	102
27	Resting heart rate variability in men varying in habitual physical activity. <i>Medicine and Science in Sports and Exercise</i> , 2000, 32, 1894-1901.	0.2	95
28	Effect of Low and High Calcium Dairy-Based Diets on Macronutrient Oxidation in Humans. <i>Obesity</i> , 2005, 13, 2102-2112.	4.0	88
29	Mistimed food intake and sleep alters 24-hour time-of-day patterns of the human plasma proteome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E5390-E5399.	3.3	82
30	Automatic Recognition of Activities of Daily Living Utilizing Insole-Based and Wrist-Worn Wearable Sensors. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2018, 22, 979-988.	3.9	79
31	QT interval dispersion and resting metabolic rate in chronic anorexia nervosa. <i>International Journal of Eating Disorders</i> , 2005, 37, 166-170.	2.1	76
32	Measurement of the components of nonexercise activity thermogenesis. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2001, 281, E670-E675.	1.8	75
33	Effects of exercise on resting-state default mode and salience network activity in overweight/obese adults. <i>NeuroReport</i> , 2013, 24, 866-871.	0.6	73
34	Regular exercise attenuates the metabolic drive to regain weight after long-term weight loss. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2009, 297, R793-R802.	0.9	64
35	Exercise Improves Fat Metabolism in Muscle But Does Not Increase 24-h Fat Oxidation. <i>Exercise and Sport Sciences Reviews</i> , 2009, 37, 93-101.	1.6	64
36	A standard calculation methodology for human doubly labeled water studies. <i>Cell Reports Medicine</i> , 2021, 2, 100203.	3.3	62

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37	Toward Objective Monitoring of Ingestive Behavior in Free-living Population. <i>Obesity</i> , 2009, 17, 1971-1975.	1.5	60
38	A new approach for flow-through respirometry measurements in humans. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2010, 298, R1571-R1579.	0.9	59
39	Energy intake estimation from counts of chews and swallows. <i>Appetite</i> , 2015, 85, 14-21.	1.8	57
40	Effects of increased meal frequency on fat oxidation and perceived hunger. <i>Obesity</i> , 2013, 21, 336-343.	1.5	55
41	Body composition and bone mineral density after ovarian hormone suppression with or without estradiol treatment. <i>Menopause</i> , 2015, 22, 1045-1052.	0.8	54
42	Physical activity after total knee arthroplasty: A critical review. <i>World Journal of Orthopedics</i> , 2015, 6, 614.	0.8	52
43	Physical Activity Energy Expenditure and Total Daily Energy Expenditure in Successful Weight Loss Maintainers. <i>Obesity</i> , 2019, 27, 496-504.	1.5	51
44	Direct Analysis of $\delta^2\text{H}$ and $\delta^{18}\text{O}$ in Natural and Enriched Human Urine Using Laser-Based, Off-Axis Integrated Cavity Output Spectroscopy. <i>Analytical Chemistry</i> , 2012, 84, 9768-9773.	3.2	49
45	Room Indirect Calorimetry Operating and Reporting Standards (RICORS 1.0): A Guide to Conducting and Reporting Human Whole-Room Calorimeter Studies. <i>Obesity</i> , 2020, 28, 1613-1625.	1.5	49
46	The effects of exercise session timing on weight loss and components of energy balance: midwest exercise trial 2. <i>International Journal of Obesity</i> , 2020, 44, 114-124.	1.6	47
47	Resistance and aerobic exercise have similar effects on 24-h nutrient oxidation. <i>Medicine and Science in Sports and Exercise</i> , 2002, 34, 1793-1800.	0.2	46
48	Body composition and cardiometabolic health across the menopause transition. <i>Obesity</i> , 2022, 30, 14-27.	1.5	46
49	Objectively Measured Physical Activity and Sedentary Behavior in Successful Weight Loss Maintainers. <i>Obesity</i> , 2018, 26, 53-60.	1.5	45
50	Regulation of energy expenditure by estradiol in premenopausal women. <i>Journal of Applied Physiology</i> , 2015, 119, 975-981.	1.2	44
51	When energy balance is maintained, exercise does not induce negative fat balance in lean sedentary, obese sedentary, or lean endurance-trained individuals. <i>Journal of Applied Physiology</i> , 2009, 107, 1847-1856.	1.2	43
52	Posture and Activity Recognition and Energy Expenditure Estimation in a Wearable Platform. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2015, 19, 1339-1346.	3.9	41
53	Reliability and Validity of a Portable Metabolic Measurement System. <i>Applied Physiology, Nutrition, and Metabolism</i> , 1996, 21, 109-119.	1.7	38
54	Exercise reduces appetite and traffics excess nutrients away from energetically efficient pathways of lipid deposition during the early stages of weight regain. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2011, 301, R656-R667.	0.9	33

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55	Total daily energy expenditure is increased following a single bout of sprint interval training. <i>Physiological Reports</i> , 2013, 1, e00131.	0.7	33
56	Increasing Dietary Fat Elicits Similar Changes in Fat Oxidation and Markers of Muscle Oxidative Capacity in Lean and Obese Humans. <i>PLoS ONE</i> , 2012, 7, e30164.	1.1	30
57	Determining the Accuracy and Reliability of Indirect Calorimeters Utilizing the Methanol Combustion Technique. <i>Nutrition in Clinical Practice</i> , 2018, 33, 206-216.	1.1	29
58	Comparison of Methods for Achieving 24-Hour Energy Balance in a Whole-Room Indirect Calorimeter. <i>Obesity</i> , 2003, 11, 752-759.	4.0	27
59	Higher amounts of sedentary time are associated with short sleep duration and poor sleep quality in postmenopausal women. <i>Sleep</i> , 2019, 42, .	0.6	27
60	Detection of Food Intake from Swallowing Sequences by Supervised and Unsupervised Methods. <i>Annals of Biomedical Engineering</i> , 2010, 38, 2766-2774.	1.3	25
61	Inter- and intraindividual correlations of background abundances of 2H, 18O and 17O in human urine and implications for DLW measurements. <i>European Journal of Clinical Nutrition</i> , 2015, 69, 1091-1098.	1.3	23
62	Influence of Estradiol Status on Physical Activity in Premenopausal Women. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 1704-1709.	0.2	23
63	The Gut Microbiota during a Behavioral Weight Loss Intervention. <i>Nutrients</i> , 2021, 13, 3248.	1.7	23
64	Changes in 24-h substrate oxidation in older and younger men in response to exercise. <i>Journal of Applied Physiology</i> , 2007, 103, 1576-1582.	1.2	22
65	Daytime bright light exposure, metabolism, and individual differences in wake and sleep energy expenditure during circadian entrainment and misalignment. <i>Neurobiology of Sleep and Circadian Rhythms</i> , 2018, 4, 49-56.	1.4	21
66	Modulation of Energy Expenditure by Estrogens and Exercise in Women. <i>Exercise and Sport Sciences Reviews</i> , 2018, 46, 232-239.	1.6	21
67	Developing preliminary blood metabolomics-based biomarkers of insufficient sleep in humans. <i>Sleep</i> , 2020, 43, .	0.6	21
68	Accuracy Of Fitbit Activity Monitor To Predict Energy Expenditure With And Without Classification Of Activities. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 62.	0.2	20
69	Exercise-related changes in between-network connectivity in overweight/obese adults. <i>Physiology and Behavior</i> , 2016, 158, 60-67.	1.0	19
70	Nitrogen Balance in Older Individuals in Energy Balance Depends on Timing of Protein Intake. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010, 65A, 1068-1076.	1.7	17
71	No consistent evidence of a disproportionately low resting energy expenditure in long-term successful weight-loss maintainers. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 658-666.	2.2	17
72	Dermal Calcium Loss Is Not the Primary Determinant of Parathyroid Hormone Secretion during Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 2117-2124.	0.2	17

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73	Validation of the doubly labeled water method using off-axis integrated cavity output spectroscopy and isotope ratio mass spectrometry. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 314, E124-E130.	1.8	14
74	Improving Physical Activity Through Adjunct Telerehabilitation Following Total Knee Arthroplasty: Randomized Controlled Trial Protocol. <i>Physical Therapy</i> , 2019, 99, 37-45.	1.1	14
75	Exercise responses to running and in-line skating at self-selected paces. <i>Medicine and Science in Sports and Exercise</i> , 1996, 28, 247-250.	0.2	14
76	Development of a real time activity monitoring Android application utilizing SmartStep. , 2016, 2016, 1886-1889.		13
77	The In Vivo Net Energy Content of Resistant Starch and Its Effect on Macronutrient Oxidation in Healthy Adults. <i>Nutrients</i> , 2019, 11, 2484.	1.7	13
78	Maximizing precision and accuracy of the doubly labeled water method via optimal sampling protocol, calculation choices, and incorporation of 17O measurements. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 454-464.	1.3	13
79	A Model of Adolescent Sleep Health and Risk for Type 2 Diabetes. <i>Current Diabetes Reports</i> , 2021, 21, 4.	1.7	13
80	Twenty-Fourâ€“Hour Metabolic Responses to Resistance Exercise in Women. <i>Journal of Strength and Conditioning Research</i> , 2005, 19, 61.	1.0	13
81	Effect of Morning and Evening Exercise on Energy Balance: A Pilot Study. <i>Nutrients</i> , 2022, 14, 816.	1.7	13
82	Physiological determinants of walking effort in older adults: should they be targets for physical activity intervention?. <i>GeroScience</i> , 2018, 40, 305-315.	2.1	11
83	Underreporting of energy intake in weight loss maintainers. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 257-266.	2.2	11
84	Appetite and Energy Intake Regulation in Response to Acute Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 2173-2181.	0.2	11
85	Device-measured physical activity data for classification of patients with ventricular arrhythmia events: A pilot investigation. <i>PLoS ONE</i> , 2018, 13, e0206153.	1.1	10
86	The Impact of Timing of Exercise Initiation on Weight Loss: An 18â€“Month Randomized Clinical Trial. <i>Obesity</i> , 2019, 27, 1828-1838.	1.5	10
87	Examining the Role of Exercise Timing in Weight Management: A Review. <i>International Journal of Sports Medicine</i> , 2021, 42, 967-978.	0.8	10
88	Multiomic Predictors of Shortâ€“Term Weight Loss and Clinical Outcomes During a Behavioralâ€“Based Weight Loss Intervention. <i>Obesity</i> , 2021, 29, 859-869.	1.5	9
89	Predictors of longâ€“term weight loss trajectories during a behavioral weight loss intervention: An exploratory analysis. <i>Obesity Science and Practice</i> , 2021, 7, 569-582.	1.0	9
90	Estimating Energy Expenditure Using Heat Flux Measured at a Single Body Site. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 2159-2167.	0.2	8

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91	Effect of frequent interruptions of sedentary time on nutrient metabolism in sedentary overweight male and female adults. <i>Journal of Applied Physiology</i> , 2019, 126, 984-992.	1.2	8
92	A novel approach for measuring energy expenditure in free-living humans. , 2009, 2009, 6873-7.		7
93	Energy Balance Changes the Anabolic Effect of Postexercise Feeding in Older Individuals. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012, 67, 1161-1169.	1.7	7
94	Posture and activity recognition and energy expenditure prediction in a wearable platform. , 2014, 2014, 4163-7.		7
95	Compensation for cold-induced thermogenesis during weight loss maintenance and regain. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 316, E977-E986.	1.8	7
96	Effects of ad libitum food intake, insufficient sleep and weekend recovery sleep on energy balance. <i>Sleep</i> , 2021, 44, .	0.6	7
97	Bone turnover marker responses to sleep restriction and weekend recovery sleep. <i>Bone</i> , 2021, 152, 116096.	1.4	7
98	Changes in $\dot{V}O_2$ max and maximal treadmill time after 9 wk of running or in-line skate training. <i>Medicine and Science in Sports and Exercise</i> , 1996, 28, 1422-1426.	0.2	7
99	Early Morning Food Intake as a Risk Factor for Metabolic Dysregulation. <i>Nutrients</i> , 2020, 12, 756.	1.7	6
100	Temporal patterns of physical activity in successful weight loss maintainers. <i>International Journal of Obesity</i> , 2021, 45, 2074-2082.	1.6	6
101	Weight and body composition changes affect resting energy expenditure predictive equations during a 12-month weight-loss intervention. <i>Obesity</i> , 2021, 29, 1596-1605.	1.5	6
102	The effects of acute exercise on appetite and energy intake in men and women. <i>Physiology and Behavior</i> , 2021, 241, 113562.	1.0	6
103	Impact of Combined Hormonal Contraceptive Use on Weight Loss: A Secondary Analysis of a Behavioral Weight-Loss Trial. <i>Obesity</i> , 2020, 28, 1040-1049.	1.5	6
104	Dietary Intake and Energy Expenditure in Breast Cancer Survivors: A Review. <i>Nutrients</i> , 2021, 13, 3394.	1.7	5
105	Validation of bioelectrical impedance analysis to hydrostatic weighing in male body builders. <i>Acta Diabetologica</i> , 2010, 47, 55-58.	1.2	4
106	One size fits all electronics for insole-based activity monitoring. , 2017, 2017, 3564-3567.		4
107	Does $\langle scp \rangle$ MDS $\langle /scp \rangle$ UPDRS $\langle /scp \rangle$ Provide Greater Sensitivity to Mild Disease than $\langle scp \rangle$ UPDRS $\langle /scp \rangle$ in De Novo Parkinson's Disease?. <i>Movement Disorders Clinical Practice</i> , 2021, 8, 1092-1099.	0.8	4
108	A Randomized Controlled Trial of Ovarian Suppression in Premenopausal Women: No Change in Free-Living Energy Expenditure. <i>Obesity</i> , 2020, 28, 2125-2133.	1.5	4

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109	Accuracy of Walking Metabolic Prediction Equations Using a Large and Diverse Data Set of Adults. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 143-144.	0.2	4
110	Effects of Complementary Feeding With Different Protein-Rich Foods on Infant Growth and Gut Health: Study Protocol. <i>Frontiers in Pediatrics</i> , 2021, 9, 793215.	0.9	4
111	Effect of sleep on weight loss and adherence to diet and physical activity recommendations during an 18-month behavioral weight loss intervention. <i>International Journal of Obesity</i> , 2022, 46, 1510-1517.	1.6	4
112	Associations between Neuromuscular Function and Levels of Physical Activity Differ for Boys and Girls during Puberty. <i>Journal of Pediatrics</i> , 2013, 163, 349-354.	0.9	3
113	Motor-Driven (Passive) Cycling. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 1821-1828.	0.2	3
114	Variable factors of total daily energy expenditure in humans. <i>The Journal of Physical Fitness and Sports Medicine</i> , 2012, 1, 389-399.	0.2	2
115	Effects of Exercise during Weight Loss Maintenance on Appetite Regulation in Women. <i>Translational Journal of the American College of Sports Medicine</i> , 2020, 5, .	0.3	2
116	Letter to the Editor: "Twice as High Diet-Induced Thermogenesis After Breakfast vs Dinner on High-Calorie as Well as Low-Calorie Meals" <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e2673-e2674.	1.8	2
117	Intermittent Walking has Similar Effects on 24-Hour Glycemia as a Calorically Equivalent Continuous Walk in Older Adults. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1.	0.2	2
118	Physical Activity and Sedentary Behavior of Older Adults Related to Physiological Metrics of Walking Effort. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 3.	0.2	2
119	Accuracy Of Research And Consumer Physical Activity Monitors In Estimating Energy Expenditure. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 61-62.	0.2	1
120	Response to "Two Functional Calorimetric Chambers in France Complete the Room Indirect Calorimetry Operating and Reporting Guidelines (RICORS) 1.0 Guide List" <i>Obesity</i> , 2021, 29, 632-633.	1.5	1
121	Whole Body Fat Oxidation is not Tightly Coupled to Subcutaneous Abdominal Adipose Lipolytic Rate over 24 Hours. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 809.	0.2	0
122	Sex differences in time to task failure during early pubertal development. <i>Muscle and Nerve</i> , 2014, 49, 887-894.	1.0	0
123	Measurement Of Daily Energy Expenditure In Humans Using A Body-worn Calorimeter. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 579.	0.2	0
124	Effect Of Acute Exercise Without Energy Replacement On Fat Oxidation And Hormone Profiles During Sleep. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 439.	0.2	0
125	0108 Insufficient Sleep Alters After-Dinner Consumption of High-Carbohydrate Snacks. <i>Sleep</i> , 2019, 42, A44-A45.	0.6	0
126	0041 Preliminary Identification and Validation of a Plasma Metabolome-Based Biomarker for Circadian Phase in Humans. <i>Sleep</i> , 2019, 42, A17-A17.	0.6	0

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127	Letter to the Editor from Melanson et al (second letter): "Twice as High Diet-Induced Thermogenesis After Breakfast vs Dinner on High-Calorie as Well as Low-Calorie Meals"; Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3030-e3031.	1.8	0
128	Relationship Between Brown Adipose Tissue and Shivering in Cold-Exposed Humans. FASEB Journal, 2021, 35, .	0.2	0
129	Brown Adipose Tissue Volume and Distribution in Premenopausal and Postmenopausal Women. FASEB Journal, 2021, 35, .	0.2	0
130	674 Changes in Objectively-Measured Adolescent Sleep and Light Exposure During the COVID-19 Pandemic. Sleep, 2021, 44, A263-A264.	0.6	0
131	Resistance Training in Obese Individuals. Medicine and Science in Sports and Exercise, 2009, 41, 51.	0.2	0
132	A New Respirometry Technique for Room Calorimetry and Other Long-Duration Recordings. FASEB Journal, 2010, 24, lb633.	0.2	0
133	A COMPARISON OF THE AEROBIC FITNESS BENEFITS AFTER NINE WEEKS OF RUNNING OR IN-LINE SKATE TRAINING 74. Medicine and Science in Sports and Exercise, 1996, 28, 13.	0.2	0
134	Sex Differences and Impact of Overeating and Insufficient Sleep on 24-Hour Free Fatty Acid Profiles. Diabetes, 2018, 67, 2448-PUB.	0.3	0
135	Elevated FGF21 during insufficient sleep in active but not sedentary volunteers. FASEB Journal, 2019, 33, lb565.	0.2	0
136	Effect of Exercise Training Intensity on Glycemic Control in Older Adults with Prediabetes. Medicine and Science in Sports and Exercise, 2019, 51, 468-468.	0.2	0
137	2887 May 31 3:15 PM - 5:15 PM. Medicine and Science in Sports and Exercise, 2019, 51, 794-794.	0.2	0
138	The Prevalence Of Meeting 2008 Versus 2018 Physical Activity Guidelines In Adults With Overweight/obesity. Medicine and Science in Sports and Exercise, 2020, 52, 547-548.	0.2	0
139	Decreased Ghrelin And Increased PYY And GLP-1 Following Acute Aerobic Vs Resistance Exercise. Medicine and Science in Sports and Exercise, 2020, 52, 344-344.	0.2	0
140	Effects Of Moderate Versus Vigorous Intensity Exercise Training In Older Adults With Prediabetes. Medicine and Science in Sports and Exercise, 2020, 52, 839-840.	0.2	0
141	Physiological changes in sixth graders who trained to walk the Boston marathon. Journal of Sports Science and Medicine, 2002, 1, 128-35.	0.7	0
142	0290 Associations between sleep duration and sedentary behavior in healthy, young adults. Sleep, 2022, 45, A131-A131.	0.6	0
143	0214 Effects of Simulated Night-Shiftwork Induced Circadian Misalignment on the Human Plasma Metabolome. Sleep, 2022, 45, A97-A98.	0.6	0