

# Emily M Heiston

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7785667/publications.pdf>

Version: 2024-02-01

20  
papers

254  
citations

932766

10  
h-index

996533

15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

266  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Acute exercise decreases insulin-stimulated extracellular vesicles in conjunction with augmentation index in adults with obesity. <i>Journal of Physiology</i> , 2023, 601, 5033-5050.                  | 1.3 | 6         |
| 2  | Role of Blood Pressure Responses to Exercise and Vascular Insulin Sensitivity with Nocturnal Blood Pressure Dipping in Metabolic Syndrome. <i>Journal of Vascular Research</i> , 2022, 59, 151-162.     | 0.6 | 1         |
| 3  | Insulin Sensitivity and Metabolic Flexibility Parallel Plasma TCA Levels in Early Chronotype With Metabolic Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e3487-e3496. | 1.8 | 12        |
| 4  | Insulin stimulation reduces aortic wave reflection in adults with metabolic syndrome. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H2305-H2312.                | 1.5 | 10        |
| 5  | A single bout of exercise improves vascular insulin sensitivity in adults with obesity. <i>Obesity</i> , 2021, 29, 1487-1496.   | 1.5 | 10        |
| 6  | A Low-Calorie Diet with or without Exercise Reduces Postprandial Aortic Waveform in Females with Obesity. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 796-803.                       | 0.2 | 16        |
| 7  | Interval Exercise Lowers Circulating CD105 Extracellular Vesicles in Prediabetes. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 729-735.   | 0.2 | 10        |
| 8  | Short-term interval exercise suppresses acylated ghrelin and hunger during caloric restriction in women with obesity. <i>Physiology and Behavior</i> , 2020, 223, 112978.                               | 1.0 | 9         |
| 9  | Exercise improves adiposopathy, insulin sensitivity and metabolic syndrome severity independent of intensity. <i>Experimental Physiology</i> , 2020, 105, 632-640.                                      | 0.9 | 25        |
| 10 | Cellular and Functional Effects of Insulin Based Therapies and Exercise on Endothelium. <i>Current Pharmaceutical Design</i> , 2020, 26, 3760-3767.   | 0.9 | 3         |
| 11 | Two weeks of exercise training intensity on appetite regulation in obese adults with prediabetes. <i>Journal of Applied Physiology</i> , 2019, 126, 746-754.  | 1.2 | 15        |
| 12 | Impact of Exercise on Inflammatory Mediators of Metabolic and Vascular Insulin Resistance in Type 2 Diabetes. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1134, 271-294.               | 0.8 | 9         |
| 13 | A low-calorie diet with or without interval exercise training improves adiposopathy in obese women. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 1057-1064.                          | 0.9 | 21        |
| 14 | Impact of Short-Term Continuous and Interval Exercise Training on Endothelial Function and Glucose Metabolism in Prediabetes. <i>Journal of Diabetes Research</i> , 2019, 2019, 1-8.                    | 1.0 | 16        |
| 15 | Effect Of A Two-week Exercise Intervention On Postprandial Extracellular Vesicles In Adults With Prediabetes. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 675-675.                   | 0.2 | 0         |
| 16 | Two Weeks of Interval Training Enhances Fat Oxidation during Exercise in Obese Adults with Prediabetes. <i>Journal of Sports Science and Medicine</i> , 2019, 18, 636-644.                              | 0.7 | 6         |
| 17 | Impact of short-term exercise training intensity on $\beta^2$ -cell function in older obese adults with prediabetes. <i>Journal of Applied Physiology</i> , 2018, 125, 1979-1986.                       | 1.2 | 18        |
| 18 | Glucose Tolerance is Linked to Postprandial Fuel Use Independent of Exercise Dose. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 2058-2066.  | 0.2 | 31        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Combining Short-Term Interval Training with Caloric Restriction Improves $\beta$ -Cell Function in Obese Adults. <i>Nutrients</i> , 2018, 10, 717.    | 1.7 | 20        |
| 20 | Low cardiorespiratory fitness is associated with higher extracellular vesicle counts in obese adults. <i>Physiological Reports</i> , 2018, 6, e13701. | 0.7 | 16        |