

# Intermittent fasting increases energy expenditure and p mice

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Time-Restricted Feeding Improves Body Weight Gain, Lipid Profiles, and Atherogenic Indices in Cafeteria-Diet-Fed Rats: Role of Browning of Inguinal White Adipose Tissue. <i>Nutrients</i> , 2020, 12, 2185.	1.7	21
2	Intermittent fasting: What questions should we be asking?. <i>Physiology and Behavior</i> , 2020, 218, 112827.	1.0	19
3	Dynamic remodeling of white adipose tissue by intermittent fasting. <i>Current Opinion in Food Science</i> , 2020, 34, 21-29.	4.1	3
4	Browning of the subcutaneous adipocytes in diet-induced obese mouse submitted to intermittent fasting. <i>Molecular and Cellular Endocrinology</i> , 2020, 513, 110872.	1.6	11
5	Developmental origins of metabolic diseases. <i>Physiological Reviews</i> , 2021, 101, 739-795.	13.1	150
6	Cissus Quadrangularis enhances UCP1 mRNA, indicative of white adipocyte browning and decreases central obesity in humans in a randomized trial. <i>Scientific Reports</i> , 2021, 11, 2008.	1.6	9
7	Proteomics analysis of adipose depots after intermittent fasting reveals visceral fat preservation mechanisms. <i>Cell Reports</i> , 2021, 34, 108804.	2.9	24
8	Modulatory Effect of Intermittent Fasting on Adipose Tissue Inflammation: Amelioration of Cardiovascular Dysfunction in Early Metabolic Impairment. <i>Frontiers in Pharmacology</i> , 2021, 12, 626313.	1.6	15
9	Loss of Sirt6 in adipocytes impairs the ability of adipose tissue to adapt to intermittent fasting. <i>Experimental and Molecular Medicine</i> , 2021, 53, 1298-1306.	3.2	9
10	Molecular mechanisms of dietary restriction promoting health and longevity. <i>Nature Reviews Molecular Cell Biology</i> , 2022, 23, 56-73.	16.1	277
11	Short-term fasting reshapes fat tissue. <i>Endocrine Journal</i> , 2021, 68, 387-398.	0.7	7
12	Periodic fasting prevents fat penalties in females. <i>Nature Metabolism</i> , 2021, 3, 1282-1283.	5.1	0
13	Respiratory quotient and the stoichiometric approach to investigating metabolic energy substrate use in aquatic ectotherms. <i>Reviews in Aquaculture</i> , 2021, 13, 1255-1284.	4.6	11
14	FASTING TECHNIQUES “CHANGING THE WAY, YOU LOOK AT THERAPY. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 0, , 38-43.	0.3	0
15	Food phenolics stimulate adipocyte browning via regulating gut microecology. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 4026-4052.	5.4	4
16	Recent Advances in Studying Age-Associated Lipids Alterations and Dietary Interventions in Mammals. <i>Frontiers in Aging</i> , 2021, 2, .	1.2	6
17	An alternative approach to obesity treatment: intermittent fasting. <i>Minerva Endocrinology</i> , 2021, , .	0.6	4
18	Nutritional Regulation of Mammary Tumor Microenvironment. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 803280.	1.8	3

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19	AAV-mediated BMP7 gene therapy counteracts insulin resistance and obesity. <i>Molecular Therapy - Methods and Clinical Development</i> , 2022, 25, 190-204.	1.8	6
20	5 Days of time-restricted feeding increases fat oxidation rate but not affect postprandial lipemia: a crossover trial. <i>Scientific Reports</i> , 2022, 12, .	1.6	2
22	5:2 intermittent fasting tapers food intake in the refeeding state and ameliorates metabolic disturbances in mice exposed to olanzapine. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	2
23	Adipose Tissue Aging and Metabolic Disorder, and the Impact of Nutritional Interventions. <i>Nutrients</i> , 2022, 14, 3134.	1.7	9
24	Functional fiber enhances the effect of every-other-day fasting on insulin sensitivity by regulating the gut microecosystem. <i>Journal of Nutritional Biochemistry</i> , 2022, , 109122.	1.9	0
25	Browning of the white adipose tissue regulation: new insights into nutritional and metabolic relevance in health and diseases. <i>Nutrition and Metabolism</i> , 2022, 19, .	1.3	52
26	5-Aza-2-Deoxycytidine Regulates White Adipocyte Browning by Modulating miRNA-133a/Prdm16. <i>Metabolites</i> , 2022, 12, 1131.	1.3	1
27	Gut microbiota mediates the anti-obesity effect of intermittent fasting by inhibiting intestinal lipid absorption. <i>Journal of Nutritional Biochemistry</i> , 2023, 116, 109318.	1.9	3
28	Intermittent Fasting Resolves Dyslipidemia and Atherogenesis in Apolipoprotein E-Deficient Mice in a Diet-Dependent Manner, Irrespective of Sex. <i>Cells</i> , 2023, 12, 533.	1.8	3
29	Effects of Intermittent Fasting on Hypothalamus-Pituitary-Thyroid Axis, Palatable Food Intake, and Body Weight in Stressed Rats. <i>Nutrients</i> , 2023, 15, 1164.	1.7	2
30	Ageing, Metabolic Dysfunction, and the Therapeutic Role of Antioxidants. <i>Sub-Cellular Biochemistry</i> , 2023, , 341-435.	1.0	2