

# Effects of diet and/or exercise on the adipocytokine and postmenopausal women with type 2 diabetes

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Effect of aerobic training on plasma levels and subcutaneous abdominal adipose tissue gene expression of adiponectin, leptin, interleukin 6, and tumor necrosis factor $\alpha$ in obese women. <i>Metabolism: Clinical and Experimental</i> , 2006, 55, 1375-1381.	1.5	172
2	Type 2 diabetes mellitus as inflammatory disease. <i>Diabetes Research and Clinical Practice</i> , 2006, 74, S12-S16.	1.1	54
3	Effects of moderate-intensity exercise training on plasma biomarkers of inflammation and endothelial dysfunction in older patients with type 2 diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2006, 16, 543-549.	1.1	130
4	Dietary caloric restriction modifies inflammatory responses in the livers of streptozotocin-induced diabetic rats. <i>Nutrition Research</i> , 2006, 26, 221-226.	1.3	7
5	Improvements in glucose tolerance and insulin action induced by increasing energy expenditure or decreasing energy intake: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2006, 84, 1033-1042.	2.2	305
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8	Exercise-induced reversal of insulin resistance in obese elderly is associated with reduced visceral fat. <i>Journal of Applied Physiology</i> , 2006, 100, 1584-1589.	1.2	197
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10	The effects of acute exercise on serum adiponectin and resistin levels and their relation to insulin sensitivity in overweight males. <i>European Journal of Applied Physiology</i> , 2006, 97, 122-126.	1.2	70
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18	Effects of long-term exercise and diet intervention on plasma adipokine concentrations. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 1293-1301.	2.2	98
19	The potential anti-inflammatory benefits of improving physical fitness in hypertension. <i>Journal of Hypertension</i> , 2007, 25, 1533-1542.	0.3	31

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20	The effects of a glucose load and sympathetic challenge on autonomic function in obese women with and without type 2 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 778-785.	1.5	19
21	The anti-inflammatory effects of exercise training in patients with type 2 diabetes mellitus. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2007, 14, 837-843.	3.1	243
22	Exercise Reduces Resistin and Inflammatory Cytokines in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2007, 30, 719-721.	4.3	130
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99	Treadmill walking exercise modulates bone mineral status and inflammatory cytokines in obese asthmatic patients with long term intake of corticosteroids. <i>African Health Sciences</i> , 2016, 16, 798.	0.3	11
100	The effects of exercise training under mild hypoxic conditions on body composition and circulating adiponectin in postmenopausal women. <i>Clinical Physiology and Functional Imaging</i> , 2016, 36, 468-475.	0.5	6
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107	Effects of aerobic exercise on functional capacity, anthropometric measurements and inflammatory markers in diabetic elderly women. <i>Journal of Bodywork and Movement Therapies</i> , 2017, 21, 509-516.	0.5	9
108	Strength Training Decreases Inflammation and Increases Cognition and Physical Fitness in Older Women with Cognitive Impairment. <i>Frontiers in Physiology</i> , 2017, 8, 377.	1.3	77
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112	Exercise Training at Maximal Fat Oxidation Intensity for Older Women with Type 2 Diabetes. <i>International Journal of Sports Medicine</i> , 2018, 39, 374-381.	0.8	23
113	Diets along with interval training regimes improves inflammatory & anti-inflammatory condition in obesity with type 2 diabetes subjects. <i>Journal of Diabetes and Metabolic Disorders</i> , 2018, 17, 253-267.	0.8	27
114	The Effects of a 12-Week Combined Exercise Training Program on Arterial Stiffness, Vasoactive Substances, Inflammatory Markers, Metabolic Profile, and Body Composition in Obese Adolescent Girls. <i>Pediatric Exercise Science</i> , 2018, 30, 480-486.	0.5	27
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122	The Role of Aerobic Training Variables Progression on Glycemic Control of Patients with Type 2 Diabetes: a Systematic Review with Meta-analysis. <i>Sports Medicine - Open</i> , 2019, 5, 22.	1.3	22
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124	El efecto de la terapia acuática en el plasma y la interleucina-12 y 17 en pacientes con esclerosis múltiple. <i>Sport TK</i> , 2019, 8, 89-94.	0.3	2
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126	Resistin concentration is inversely associated with objectively measured physical activity in healthy older women. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 475-481.	1.4	5
127	Effect of high-intensity interval training on clinical and laboratory parameters of adolescents with attention deficit hyperactivity disorder. <i>Science and Sports</i> , 2020, 35, 207-215.	0.2	9
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130	Clinical Outcomes and Inflammatory Responses of the Frequent Exacerbator in Pulmonary Rehabilitation: A Prospective Cohort Study. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2020, 17, 253-260.	0.7	4
131	Anti-Inflammatory Strategies Targeting Metaflammation in Type 2 Diabetes. <i>Molecules</i> , 2020, 25, 2224.	1.7	48
132	The effects of physical activity on adipokines in individuals with overweight/obesity across the lifespan: A narrative review. <i>Obesity Reviews</i> , 2021, 22, e13090.	3.1	29
133	Anti-Inflammatory Effects of Exercise on Metabolic Syndrome Patients: A Systematic Review and Meta-Analysis. <i>Biological Research for Nursing</i> , 2021, 23, 280-292.	1.0	41
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137	Physical activity and adipokine levels in individuals with type 2 diabetes: A literature review and practical applications. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2021, 22, 987-1011.	2.6	14
138	The effect of acute step-aerobic exercise on adiponectin and leptin levels in premenopausal women. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021, 61, 725-731.	0.4	5
139	Dyslipidemia influences the effect of physical exercise on inflammatory markers on obese women in post-menopause: A randomized clinical trial. <i>Experimental Gerontology</i> , 2021, 150, 111355.	1.2	10
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143	Role of Exercise-induced Adiponectin Activation on Obese and Diabetic Individuals. <i>Exercise Science</i> , 2020, 29, 208-213.	0.1	2
144	The Effect of Exercise Type on Inflammatory Markers in Obese Survivors With Breast Cancer: Randomized Control Trial. <i>Health Scope</i> , 2016, 5, .	0.4	7
145	Effects of Ten Weeks of Aerobic Interval Training and Four Weeks Detraining on Plasma Adiponectin Level in Male Student Non-Athletes. <i>Zahedan Journal of Researches in Medical Sciences</i> , 2015, 17, .	0.1	3
146	The Mediating Effect of Different Exercise Programs on the Immune Profile of Frail Older Women with Cognitive Impairment. <i>Current Pharmaceutical Design</i> , 2020, 26, 906-915.	0.9	20

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148	Effects of food restriction and/or aerobic exercise on the GLUT4 in type 2 diabetic male rats. <i>International Journal of Preventive Medicine</i> , 2019, 10, 139.	0.2	2
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