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Increased adipose tissue expression of tumor necrosis factor-alpha in human obesity and insulin resistance

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2287	The beta 3-adrenergic receptor--a cause and cure of obesity?. <b>1995</b> , 333, 382-3		59
2286	Metabolic differences and the development of obesity. <b>1995</b> , 44, 12-4		106
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2283	Lessons from animal models of obesity. <b>1996</b> , 25, 781-800		32
2282	The tumor necrosis factor ligand and receptor families. <b>1996</b> , 334, 1717-25		1029
2281	Inhibition of insulin receptor signaling by TNF: potential role in obesity and non-insulin-dependent diabetes mellitus. <b>1996</b> , 7, 161-73		52
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1421	Risk factors associated with different stages of atherosclerosis in Colombian patients with rheumatoid arthritis. <b>2008</b> , 38, 71-82	36
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1370	Local activation of the IkappaK-NF-kappaB pathway in muscle does not cause insulin resistance. <b>2008</b> , 294, E316-25	17
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1364	The Correlation of Insulin Resistance With Serum Tumor Necrosis Factor-Alpha Levels in Patients With Rheumatoid Arthritis. <b>2008</b> , 18, 178-181	2
1363	Session 2: Personalised nutrition. Transcriptomic signatures that have identified key features of metabolic syndrome. <b>2008</b> , 67, 395-403	4
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1361	Associations of adiponectin, resistin, and tumor necrosis factor-alpha with insulin resistance. <b>2008</b> , 93, 3165-72	202
1360	Body mass and glucocorticoid response in asthma. <b>2008</b> , 178, 682-7	232
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1358	Nonalcoholic fatty liver disease: from clinical recognition to treatment. <b>2008</b> , 2, 59-79	10
1357	Physiological, pharmacological, and nutritional regulation of circulating adiponectin concentrations in humans. <b>2008</b> , 6, 87-102	182
1356	Biomarkers related to aging in human populations. <b>2008</b> , 46, 161-216	106
1355	Cardiovascular risk evaluated by C-reactive protein levels in diabetic and obese Mexican subjects. <b>2008</b> , 72, 1170-4	8
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1353	Bariatric surgery for non-alcoholic steatohepatitis in obese patients. <b>2008</b> ,	2

1352	Adipose inflammation: cause or consequence of obesity-related insulin resistance. <b>2008</b> , 1, 25-31	9
1351	Evaluation of risk factors in superobese patients submitted to conventional Fobi-Capella surgery. <b>2008</b> , 45, 3-10	12
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1334	Viewpoints on the way to the consensus session: where does insulin resistance start? The adipose tissue. <b>2009</b> , 32 Suppl 2, S168-73	44
1333	Preserved glucose tolerance in high-fat-fed C57BL/6 mice transplanted with PPARgamma <sup>-/-</sup> , PPARdelta <sup>-/-</sup> , PPARgammadelta <sup>-/-</sup> , or LXRAalpha <sup>-/-</sup> bone marrow. <b>2009</b> , 50, 214-24	47
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1330	Retinol-binding protein 4 is associated with impaired glucose tolerance but not with whole body or hepatic insulin resistance in Mexican Americans. <b>2009</b> , 296, E758-64	30
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1325	Physical activity and postmenopausal breast cancer: proposed biologic mechanisms and areas for future research. <b>2009</b> , 18, 11-27	164
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1319	Effect of increasing maternal body mass index on oxidative and nitrative stress in the human placenta. <b>2009</b> , 30, 169-75	94
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1306	Regulation of bone mineral density in morbidly obese women: a cross-sectional study in two cohorts before and after bypass surgery. <b>2009</b> , 19, 345-50	32
1305	A prospective randomized study comparing patients with morbid obesity submitted to laparotomic gastric bypass with or without omentectomy. <b>2009</b> , 19, 490-4	42
1304	Involvement of TNF-alpha in abnormal adipocyte and muscle sortilin expression in obese mice and humans. <b>2009</b> , 52, 932-40	44
1303	Association of inflammation with worsening HOMA-insulin resistance. <b>2009</b> , 52, 2337-44	48
1302	Plasma proteome analysis for anti-obesity and anti-diabetic potentials of chitosan oligosaccharides in ob/ob mice. <b>2009</b> , 9, 2149-62	69
1301	Combined effects of obesity and type 2 diabetes contribute to increased breast cancer risk in premenopausal women. <b>2009</b> , 8, 33	31
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1085	Adiponectin increases MMP-3 expression in human chondrocytes through AdipoR1 signaling pathway. <b>2011</b> , 112, 1431-40	70
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698	IL-10 and TGF-β1 unbalanced levels in neutrophils contribute to increase inflammatory cytokine expression in childhood obesity. <b>2018</b> , 57, 2421-2430	17
697	Maresin 1 inhibits TNF-alpha-induced lipolysis and autophagy in 3T3-L1 adipocytes. <b>2018</b> , 233, 2238-2246	22
696	Food deprivation in F0 generation and hypercaloric diet in F1 generation reduce F2 generation astrogliosis in several brain areas after immune challenge. <b>2018</b> , 64, 29-37	3
695	Effect of green tea on hepatic lipid metabolism in mice fed a high-fat diet. <b>2018</b> , 51, 1-7	30
694	Cardiovascular risk of adipokines: a review. <b>2018</b> , 46, 2082-2095	32
693	Molecular Action of Inflammation and Oxidative Stress in Hyperglycemic Rats: Effect of Different Concentrations of <i>Pterocarpus marsupium</i> s Extract. <b>2018</b> , 15, 452-470	2
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677	Molecular Basis for Pathogenesis of Steatohepatitis: Contemporary Understanding and New Insights. <b>2018</b> ,	2
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673	Links between HPA axis and adipokines: clinical implications in paradigms of stress-related disorders. <b>2018</b> , 13, 317-332	14
672	Counting Footsteps with a Pedometer to Improve HMW Adiponectin and Metabolic Syndrome among Young Female Adults in the United Arab Emirates. <b>2018</b> , 2018, 1597840	3
671	Inhibition of Ceramide De Novo Synthesis Affects Adipocytokine Secretion and Improves Systemic and Adipose Tissue Insulin Sensitivity. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3 19
670	Pancreatic cancer associated with obesity and diabetes: an alternative approach for its targeting. <b>2018</b> , 37, 319	50
669	Contribution of Adipose Tissue Inflammation to the Development of Type 2 Diabetes Mellitus. <b>2018</b> , 9, 1-58	124

668	TNF, but not hyperinsulinemia or hyperglycemia, is a key driver of obesity-induced monocytosis revealing that inflammatory monocytes correlate with insulin in obese male mice. <b>2018</b> , 6, e13937	12
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582	Inflammatory cytokines in type 2 diabetes mellitus as facilitators of hypercoagulation and abnormal clot formation. <b>2019</b> , 18, 72		50
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565	The effect of insulin infusion on heart rate and systemic blood pressure in horses with equine metabolic syndrome. <b>2019</b> , 51, 733-737	8
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