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The role of leptin in human obesity and disease: a review of current evidence

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409	Obesity medications and the treatment of type 2 diabetes. 1999 , 1, 277-87		15
408	Physiological roles of the leptin endocrine system: differences between mice and humans. 1999 , 36, 575-655		117
407	Hypothalamic control of feeding. 1999 , 9, 778-83		54
406	Leptin, obesity, and obstructive sleep apnea. 2000 , 118, 569-71		41
405	Serum leptin and vascular risk factors in obstructive sleep apnea. 2000 , 118, 580-6		320
404	Decreased inhibition by leptin of hypothalamic arcuate neurons in neonatally overfed young rats. 2000 , 11, 2795-8		98
403	Nutritional support of the cancer patient: issues and dilemmas. 2000 , 34, 137-68		299
402	An immunoabsorption strategy to produce specific antisera against analogs of human proteins: development of sensitive and specific radioimmunoassays for two analogs of human leptin. 2000 , 23, 687-96		2
401	Lymphocyte glucocorticoid receptor mRNA correlates negatively to serum leptin in normal weight subjects. 2000 , 24, 915-9		4
400	Medicinal strategies in the treatment of obesity. 2000 , 404, 672-7		339
399	Gonadal steroids and energy homeostasis in the leptin era. 2000 , 16, 937-46		87
398	Serum leptin levels and blood pressure in the overweight elderly. 2000 , 31, 425-8		28
397	Leptin: pathogenesis and treatment of morbid obesity. 2000 , 2, 337-44		2
396	Medical Applications of Recombinant Proteins in Humans. 2000 , 3-26		
395	Differential expression of hypothalamic neuropeptides in the early phase of diet-induced obesity in mice. 2000 , 279, E838-45		162
394	Selective interaction between leptin and insulin signaling pathways in a hepatic cell line. 2000 , 97, 2355-60		164
393	Design of a synthetic leptin agonist: effects on energy balance, glucose homeostasis, and thermoregulation. 2000 , 141, 2501-7		46

392	Predictive value of serum and follicular fluid leptin concentrations during assisted reproductive cycles in normal women and in women with the polycystic ovarian syndrome. 2000 , 15, 539-44	110
391	Instructions for Authors. 2000 , 15, 2-2	
390	Invited Review: The Medical Management of Obesity and the Role of Pharmacotherapy: An Update. 2000 , 15, 5-12	1
389	Leptin in pregnancy. 2000 , 63, 1219-28	178
388	Inositol phosphoglycans and the regulation of the secretion of leptin: in vitro effects on leptin release from adipocytes and the relationship to obesity. 2000 , 70, 61-8	12
387	Different responses of ventromedial hypothalamic neurons to leptin in normal and early postnatally overfed rats. 2000 , 293, 21-4	44
386	Gender-dependent differences in plasma leptin in essential hypertension. 2000 , 13, 914-20	27
385	Exploration et suivi biologique d'un patient obèse. 2000 , 15, 250-254	2
384	The relation of serum leptin to body mass index and to serum cortisol in men with spinal cord injury. 2000 , 81, 1582-6	37
383	New developments in obesity. 2000 , 11, 65-74	3
382	Separate systems for serotonin and leptin in appetite control. 2000 , 32, 222-32	140
381	Human adipocyte proteomics--a complementary way of looking at fat. 2000 , 1, 179-85	18
380	Natural and Synthetic Growth Hormone Secretagogues: Endocrine and Nonendocrine Activities Suggesting Their Potential Usefulness as Anti-Aging Drug Interventions. 2001 , 4, 345-356	4
379	Clustering of metabolic abnormalities in obese individuals: the role of genetic factors. 2001 , 33, 79-90	57
378	Postoperative plasma leptin levels in women undergoing suction lipectomy. 2001 , 76, 1177-8	3
377	Pounds of prevention: obesity therapy. 2001 , 142, 388-90	5
376	Effects of estrogen on leptin gene promoter activation in MCF-7 breast cancer and JEG-3 choriocarcinoma cells: selective regulation via estrogen receptors alpha and beta. 2001 , 176, 67-75	53
375	The role of leptin and hypothalamic neuropeptides in energy homeostasis: update on leptin in obesity. 2001 , 11 Suppl A, S85-9	19

374	Management of the obese critically ill patient. 2001 , 17, 187-200	39
373	Visceral obesity, androgens and the risks of cardiovascular disease and diabetes mellitus. 2001 , 4, 30-38	11
372	The adipocyte: a model for integration of endocrine and metabolic signaling in energy metabolism regulation. 2001 , 280, E827-47	578
371	Adrenocortical response and cortisone replacement in systemic inflammatory response syndrome. 2001 , 29, 155-62	7
370	Hyperoxia increases leptin production: a mechanism mediated through endogenous elevation of corticosterone. 2001 , 281, L1150-6	32
369	Polyamines in pancreatic islets of obese-hyperglycemic (ob/ob) mice of different ages. 2001 , 280, C317-23	10
368	Serum leptin levels in patients with rheumatoid arthritis. 2001 , 7, 57-9	17
367	Novel antipsychotics and severe hyperlipidemia. 2001 , 21, 369-74	114
366	Serum leptin levels are higher but are not independently associated with severity or mortality in the multiple organ dysfunction/systemic inflammatory response syndrome: a matched case control and a longitudinal study. 2001 , 54, 225-33	34
365	Alcohol ingestion decreases both diurnal and nocturnal secretion of leptin in healthy individuals. 2001 , 55, 639-47	52
364	Serum leptin concentrations and satiety in Parkinson's disease patients with and without weight loss. 2001 , 16, 924-7	35
363	Leptin and the hypothalamic-pituitary regulation of the gonadotropin-gonadal axis. 2001 , 4, 87-92	81
362	Leptin does not play a major role in platelet aggregation in obesity and leptin deficiency. 2001 , 9, 627-30	18
361	The effects of metformin and diet on plasma testosterone and leptin levels in obese men. 2001 , 9, 662-7	43
360	Lack of heritability of circulating leptin concentration in humans after adjustment for body size and adiposity using a physiological approach. 2001 , 25, 1625-32	15
359	Increased Circulating Leptin Levels in Chronic Alcoholism. 2001 , 25, 83-88	97
358	Association of adiposity assessed by means of near-infrared interactance with the beta-cell function, insulin resistance and leptin concentrations in non-obese subjects. Exploratory study. 2001 , 15, 181-4	2
357	High-dose leptin activates human leukocytes via receptor expression on monocytes. 2001 , 167, 4593-9	258

356	Leptin in nonalcoholic steatohepatitis: is it one of the "hits"?. 2001 , 96, 2519-20	3
355	Serum leptin concentrations in young smokers with type 1 diabetes. 2001 , 24, 793	7
354	The significance of measuring plasma leptin in acute myocardial infarction. 2001 , 29, 108-13	14
353	A novel pathophysiologic phenomenon in cachexic patients with chronic obstructive pulmonary disease: the relationship between the circadian rhythm of circulating leptin and the very low-frequency component of heart rate variability. 2001 , 163, 1314-9	77
352	Perspectives in the therapeutic use of leptin. 2001 , 2, 1615-22	7
351	Regulation of circulating soluble leptin receptor levels by gender, adiposity, sex steroids, and leptin: observational and interventional studies in humans. 2002 , 51, 2105-12	192
350	Analysis of paradoxical observations on the association between leptin and insulin resistance. 2002 , 16, 1163-76	194
349	The mammary gland-infant intestine immunologic dyad. 2000 , 478, 65-76	18
348	Plasma leptin-binding activity and hypothalamic leptin receptor expression during pregnancy and lactation in the rat. 2002 , 66, 1762-7	76
347	Incomplete modified fast in obese early pubertal girls leads to an increase in 24-hour growth hormone concentration and a lessening of the circadian pattern in leptin. 2002 , 87, 1885-93	23
346	Mutations in the human leptin and leptin receptor genes as models of serum leptin receptor regulation. 2002 , 51, 1980-5	28
345	Transgenic approach toward leptin biology: the clinical implications of leptin for the treatment of obesity-associated diabetes and obesity-related hypertension. 2002 , 49, 109-19	1
344	Leptin and exercise. 2002 , 227, 701-8	118
343	Potential of surgery for curing type 2 diabetes mellitus. 2002 , 236, 554-9	258
342	Effect of lipid infusion on plasma leptin and neuropeptide Y levels in women. 2002 , 77, 1391-2, 1395	4
341	Leptin and reproduction: a review. 2002 , 77, 433-44	404
340	Pharmacotherapy and evolution. 2002 , 17, 328-334	11
339	Sexual diergism of baseline plasma leptin and leptin suppression by arginine vasopressin in major depressives and matched controls. 2002 , 113, 255-68	59

338	Plasma leptin and the cholesterol saturation of bile are correlated in obese women after weight loss. 2002 , 132, 2195-8	17	
337	Elevated serum leptin concentrations in women with hyperuricemia. 2002 , 9, 28-34	36	
336	Ontogeny and insulin regulation of fetal ovine white adipose tissue leptin expression. 2002 , 282, R431-8	37	
335	Orexins and appetite regulation. 2002 , 36, 303-25	134	
334	Soluble leptin receptors and serum leptin in end-stage renal disease: relationship with inflammation and body composition. 2002 , 32, 811-7	57	
333	Overweight, waist circumference, age, gender, and insulin resistance as risk factors for hyperleptinemia. 2002 , 10, 253-9	19	
332	Leptin affects pregnancy outcome of in vitro fertilization and steroidogenesis of human granulosa cells. 2002 , 19, 169-76	36	
331	Plasma leptin and TNF-alpha levels in chronic hepatitis C patients and their relationship to hepatic fibrosis. 2002 , 47, 1604-10	58	
330	Zinc supplementation attenuates thioacetamide-induced liver injury and hyperglycemia in mice. 2003 , 92, 173-80	8	
329	Potential association between endogenous leptin and sympatho-vagal activities in young obese Japanese women. 2003 , 15, 8-15	20	
328	The role of leptin in the development of tumours of female genital organs. 2003 , 8, 111-116		
327	Adiponectin is markedly increased in patients with nephrotic syndrome and is related to metabolic risk factors. 2003 , S98-102	97	
326	Adipose tissue as a source of inflammatory cytokines in health and disease: focus on end-stage renal disease. 2003 , S65-8	61	
325	Effect of lifestyle modification on adipokine levels in obese subjects with insulin resistance. 2003 , 11, 1048-54	282	
324	Association between serum leptin levels and 24-hour blood pressure in obese women. 2003 , 11, 549-55	22	
323	Critical care of the obese and bariatric surgical patient. 2003 , 19, 11-32	58	
322	Plasma leptin suppression by arginine vasopressin in normal women and men. <i>Life Sciences</i> , 2003 , 72, 1209-20	6.8	5
321	Serum sialic acid, a reputed cardiovascular risk factor, is related to serum leptin concentrations in Fijians. 2003 , 331, 1-5		5

320	Síndrome metabóico, resistencia a la insulina y metabolismo tisular. 2003 , 50, 324-333	6
319	Human immunodeficiency virus type 1-related lipoatrophy and lipohypertrophy are associated with serum concentrations of leptin. 2003 , 36, 795-802	83
318	Impaired lung function and serum leptin in men and women with normal body weight: a population based study. 2003 , 58, 695-8	65
317	Body composition and resting energy expenditure in clinically stable, non-weight-losing patients with severe emphysema. 2003 , 124, 1365-72	16
316	Effects of radiation on fatty liver and metabolic coronary risk factors among atomic bomb survivors in Nagasaki. 2003 , 26, 965-70	26
315	[Diabetes mellitus and atypical antipsychotics]. 2003 , 25, 253-7	9
314	Decreased plasma adiponectin levels in young obese males. 2003 , 10, 234-8	38
313	Hormonal and body composition predictors of soluble leptin receptor, leptin, and free leptin index in adolescent girls with anorexia nervosa and controls and relation to insulin sensitivity. 2004 , 89, 3486-95	109
312	The role of leptin in regulating neuroendocrine function in humans. 2004 , 134, 2469S-2474S	43
311	Metabolic Modifications in HIV-Infected Women. 2004 , 2, 39-44	
310	Leptin and leptin receptor gene polymorphisms and changes in glucose homeostasis in response to regular exercise in nondiabetic individuals: the HERITAGE family study. 2004 , 53, 1603-8	65
309	New thoughts on managing obesity. 2004 , 53, 1044-53	32
308	Maternal serum, amniotic fluid and cord leptin levels at term: their correlations with fetal weight. 2004 , 32, 266-71	10
307	Genetic variation in the leptin receptor gene and obesity in survivors of childhood acute lymphoblastic leukemia: a report from the Childhood Cancer Survivor Study. 2004 , 22, 3558-62	115
306	Leptin stimulates ischemia-induced retinal neovascularization: possible role of vascular endothelial growth factor expressed in retinal endothelial cells. 2004 , 53, 2443-8	116
305	Elevated leptin fragments in renal failure correlate with BMI and haematopoiesis and are normalized by haemodialysis. 2004 , 60, 434-41	15
304	The impact of weight gain associated with atypical antipsychotic use in schizophrenia. 2004 , 16, 113-23	7
303	An autosomal genome scan for loci influencing longitudinal burden of body mass index from childhood to young adulthood in white sibships: The Bogalusa Heart Study. 2004 , 28, 462-9	43

302	Blockade of the leptin-sensitive pathway markedly reduces alcohol consumption in mice. 2004 , 28, 1683-92	26
301	Positive correlation between plasma concentrations in copper and leptin in healthy Kuwaitis. 2004 , 100, 95-6	1
300	High ascitic fluid leptin levels in patients with decompensated liver cirrhosis and sterile ascites: relationship with TNF-alpha levels. 2004 , 49, 275-80	6
299	Current concepts and future directions in the battle against obesity. <i>Comprehensive Therapy</i> , 2004 , 30, 164-72	1
298	Gonadotropin response to clomiphene and plasma leptin levels in weight recovered but amenorrhoeic patients with anorexia nervosa. 2004 , 27, 523-7	20
297	[Plasma leptin levels in patients with primary biliary cirrhosis and their relationship with degree of fibrosis]. 2004 , 27, 47-50	14
296	Increased leptin concentrations and lack of gender difference in Type 2 diabetic patients with nephropathy. 2004 , 64, 93-8	9
295	Leptin deficiency enhances myocardial necrosis and lethality in a murine model of viral myocarditis. <i>Life Sciences</i> , 2004 , 75, 1435-47	6.8 28
294	Prostate cancer cell proliferation is influenced by leptin. 2004 , 118, 71-82	127
293	Obesity-associated hypoventilation--a "growing" concern. 2004 , 116, 58-9	4
292	Adiponectin and leptin in relation to insulin sensitivity. 2004 , 2, 114-23	31
291	A BioMEMS review: MEMS technology for physiologically integrated devices. 2004 , 92, 6-21	363
290	Soluble thrombomodulin and vascular adhesion molecule-1 are associated to leptin plasma levels in obese women. 2004 , 172, 175-80	31
289	Circulating leptin is associated with oxidized LDL in postmenopausal women. 2004 , 175, 139-43	36
288	Serum leptin levels correlate with obesity parameters but not with hyperinsulinism in women with polycystic ovary syndrome. 2004 , 82, 1364-8	25
287	The early effect of the Roux-en-Y gastric bypass on hormones involved in body weight regulation and glucose metabolism. 2004 , 240, 236-42	474
286	Lipoatrophic diabetes in an elderly woman: clinical course and serum adipocytokine concentrations. 2004 , 51, 279-86	11
285	Plasma adiponectin decrease in women with nonalcoholic Fatty liver. 2004 , 51, 587-93	26

284	Sleep-related hypoventilation: the evolving role of leptin. 2005 , 128, 1079-81	18
283	Alcohol, energy balance and obesity. 2005 , 264-280	
282	High serum leptin levels in depressive disorders with atypical features. 2005 , 59, 736-8	57
281	Serum concentrations of leptin, adiponectin and resistin, and their relationship with cardiovascular disease in patients with end-stage renal disease. 2005 , 62, 242-9	100
280	Neonatal leptin levels are strongly associated with female gender, birth length, IGF-I levels and formula feeding. 2005 , 62, 366-71	49
279	Lifestyle factors and the risk of adult leukemia in Canada. 2005 , 16, 489-500	75
278	Secretory dynamics of ghrelin in adolescent girls with anorexia nervosa and healthy adolescents. 2005 , 289, E347-56	134
277	Evidence for altered adipocyte function in polycystic ovary syndrome. 2005 , 152, 389-94	108
276	Impact of sleep deprivation on insulin secretion, insulin sensitivity, and other hormonal regulations. 2005 , 3, 3-7	7
275	Hyper- or hypoleptinemia in subjects with zinc deficiency?. 2005 , 8, 117-8; author reply 118-9	1
274	Role of leptin in energy-deprivation states: normal human physiology and clinical implications for hypothalamic amenorrhoea and anorexia nervosa. 2005 , 366, 74-85	276
273	The relation of serum and follicular fluid leptin and ovarian steroid levels in response to induction of ovulation in in vitro fertilization cycles. 2005 , 118, 214-8	22
272	Fasting serum levels of adiponectin, ghrelin, and leptin in men with spinal cord injury. 2005 , 86, 1964-8	39
271	Leptin system in embryo development and implantation: a protein in search of a function. 2005 , 10, 217-23	69
270	Resolución de las alteraciones metabólicas y endocrinológicas asociadas a la lipodistrofia congénita tras el tratamiento con leptina. 2005 , 52, 374-378	
269	Relationship between BMI, total testosterone, sex hormone-binding-globulin, leptin, insulin and insulin resistance in obese men. 2006 , 52, 355-61	116
268	Drug Insight: the role of leptin in human physiology and pathophysiology--emerging clinical applications. 2006 , 2, 318-27	247
267	Effect of obesity on clinical presentation and response to treatment in asthma. 2006 , 43, 553-8	114

266	Thyroid function in humans with morbid obesity. 2006 , 16, 73-8	195
265	The evolving role of leptin and adiponectin in chronic liver diseases. 2006 , 101, 2629-40	145
264	Leptin-mediated inhibition of the insulin-stimulated increase in fatty acid uptake in differentiated 3T3-L1 adipocytes. 2006 , 55, 8-12	11
263	Association of obesity with increased mortality in the critically ill patient. 2006 , 34, 629-33	46
262	Impaired expression of cardiac adiponectin in leptin-deficient mice with viral myocarditis. 2006 , 47, 107-23	28
261	Leptin and its emerging role in children and adolescents. 2006 , 15, 1-14	5
260	Circulating oxidized LDL is associated with increased waist circumference independent of body mass index in men and women. 2006 , 83, 30-5; quiz 181-2	119
259	Obesity: new perspectives and pharmacotherapies. 2006 , 14, 238-58	30
258	Characterization of obesity in Japanese monkeys (<i>Macaca fuscata</i>) in a pedigreed colony. 2006 , 35, 30-7	12
257	Short-term fasting-induced autonomic activation and changes in catecholamine levels are not mediated by changes in leptin levels in healthy humans. 2007 , 66, 49-57	36
256	The obesity pipeline: current strategies in the development of anti-obesity drugs. 2006 , 5, 919-31	164
255	Induction of neutrophil chemotaxis by leptin: crucial role for p38 and Src kinases. 2006 , 1069, 463-71	69
254	An alpha1-receptor blocker reduces plasma leptin levels in hypertensive patients with obesity and hyperleptinemia. 2006 , 29, 805-11	14
253	Surgical treatment of obesity. 2006 , 29, 11-9	18
252	Leptin in the field of hepatic fibrosis: a pivotal or an incidental player?. 2006 , 51, 1685-96	19
251	Polymorphisms in the leptin receptor (LEPR)--putative association with obesity and T2DM. 2006 , 51, 85-91	58
250	Peptide YY levels are decreased by fasting and elevated following caloric intake but are not regulated by leptin. 2006 , 49, 169-73	50
249	Metabolic syndrome and leptin concentrations in obese children. 2006 , 73, 593-6	12

248	Impact of obesity in the critically ill trauma patient: a prospective study. 2006 , 203, 533-8	199
247	p.Q223R leptin receptor polymorphism associated with obesity in Brazilian multiethnic subjects. 2006 , 18, 448-53	39
246	Symptoms and treatments of polycystic ovary syndrome. 2006 , 15, 635-9	4
245	Microsatellite polymorphism of the human leptin gene (LEP) and risk of cardiovascular disease. 2006 , 30, 209-13	9
244	Treatment of obesity hypoventilation syndrome and serum leptin. 2006 , 73, 209-12	84
243	Leptin concentrations, leptin receptor polymorphisms, and colorectal adenoma risk. 2007 , 16, 2697-703	73
242	Leptin levels in various manifestations of pulmonary tuberculosis. 2007 , 2007, 64859	22
241	Adipocytes and preadipocytes promote the proliferation of colon cancer cells in vitro. 2007 , 292, G923-9	92
240	Enhanced energy expenditure and fat oxidation in humans with high BMI scores by the ingestion of novel and non-pungent capsaicin analogues (capsinoids). 2007 , 71, 380-9	95
239	A metabolomic comparison of urinary changes in type 2 diabetes in mouse, rat, and human. 2007 , 29, 99-108	315
238	Association of clozapine-induced weight gain with a polymorphism in the leptin promoter region in patients with chronic schizophrenia in a Chinese population. 2007 , 27, 246-51	47
237	Influence of thyroid dysfunction on serum concentrations of adipocytokines. 2007 , 40, 61-70	53
236	Testosterone Associations with Erectile Dysfunction, Diabetes, and the Metabolic Syndrome. 2007 , 6, 847-857	46
235	Leptin and high-sensitivity C-reactive protein and their interaction in the metabolic syndrome in middle-aged subjects. 2007 , 56, 1221-7	21
234	Relationship of endogenous hyperleptinemia to serum paraoxonase 1, cholesteryl ester transfer protein, and lecithin cholesterol acyltransferase in obese individuals. 2007 , 56, 1542-9	30
233	Effect of maternal vitamin and mineral restrictions on the body fat content and adipocytokine levels of WNIN rat offspring. 2007 , 4, 21	4
232	Factors associated with excessive bleeding in cardiopulmonary bypass patients: a nested case-control study. 2007 , 2, 17	26
231	Prevalence of Metabolic Syndrome in Rural Populace: A Study of Its Association With Adipocytokines. 2007 , 55, 449-458	1

230	[Leptin: aspects on energetic balance, physical exercise and athletic amenorrhea]. 2007 , 51, 11-24	8
229	[Leptin, ghrelin, and physical exercise]. 2007 , 51, 25-33	9
228	[Smoking and changes in body weight: can physiopathology and genetics explain this association?]. 2007 , 33, 712-9	28
227	Leptin levels in the differential diagnosis between benign and malignant ascites. 2007 , 13, 398-402	3
226	Hypogonadism in men with type 2 diabetes. 2007 , 24, 269-277	6
225	Obesity and thrombosis. 2007 , 33, 223-33	208
224	Serum leptin concentration, adiposity, and body fat distribution in Mexican-Americans. 2007 , 38, 563-70	10
223	Correlation of obesity and osteoporosis: effect of fat mass on the determination of osteoporosis. 2008 , 23, 17-29	348
222	Metabonomics and diabetes mellitus. 2007 , 24, 1036-45	14
221	Current and novel therapies for the treatment of nonalcoholic steatohepatitis. 2007 , 1, 343-54	5
220	Changes in body composition after childhood cancer treatment: impact on future health status--a review. 2007 , 63, 32-46	33
219	Autoadjusting-CPAP effect on serum leptin concentrations in obstructive sleep apnoea patients. 2008 , 8, 21	15
218	Long-term effects of maternal magnesium restriction on adiposity and insulin resistance in rat pups. 2008 , 16, 1270-6	43
217	Effect of intradialytic parenteral nutrition in patients with malnutrition-inflammation complex syndrome on body weight, inflammation, serum lipids and adipocytokines: results from a pilot study. 2008 , 62, 789-95	14
216	Disease-specific mechanisms of fibrosis: hepatitis C virus and nonalcoholic steatohepatitis. 2008 , 12, 805-24, ix	26
215	Change of visfatin, C-reactive protein concentrations, and insulin sensitivity in patients with hyperthyroidism. 2008 , 57, 1380-3	25
214	Classical and Novel Hormonal Influences on Renal Tubular Transport, and the Emerging Concept of Intracrine Regulation. 2008 , 979-1003	
213	Plasma ghrelin and leptin in adult cystic fibrosis patients. 2008 , 7, 398-402	26

212	Serum adipokine levels in chronic liver diseases: association of resistin levels with fibrosis severity. 2008 , 43, 1128-36	70
211	Androgen deficiency as a predictor of metabolic syndrome in aging men: an opportunity for intervention?. 2008 , 25, 357-69	35
210	Leptin, soluble leptin receptor, adiponectin and resistin in relation to OGTT in overweight/obese postmenopausal women. 2008 , 59, 339-49	26
209	Ghrelin, leptin, IGF-1, IGFBP-3, and insulin concentrations at birth: is there a relationship with fetal growth and neonatal anthropometry?. 2008 , 54, 550-8	108
208	Atorvastatin does not affect insulin sensitivity and the adiponectin or leptin levels in hyperlipidemic Type 2 diabetes. 2008 , 31, 42-7	33
207	Leptin and leptin receptor gene polymorphisms in obstructive sleep apnea syndrome. 2008 , 133, 79-85	25
206	Leptin gene and leptin receptor gene polymorphisms are associated with sweet preference and obesity. 2008 , 31, 1069-77	64
205	Relationship between the Serum Leptin Concentration and Bronchial Hyperresponsiveness in Preschool Children. 2008 , 21, 14-23	1
204	The endocrinopathies of anorexia nervosa. 2008 , 14, 1055-63	39
203	Association between the Gln223Arg polymorphism of the leptin receptor and metabolic syndrome in free-living community elderly. 2009 , 7, 341-8	13
202	The effect of exercise on leptin, insulin, cortisol and lipid profiles in obese children. 2009 , 37, 1472-8	47
201	Adipokines in nonalcoholic steatohepatitis: from pathogenesis to implications in diagnosis and therapy. 2009 , 2009, 831670	87
200	Daylong pituitary hormones in morbid obesity: effects of bariatric surgery. 2009 , 33, 166-72	33
199	Nutrition resistance to viral propagation. 2000 , 58, S31-7	10
198	Metabolic parameters in cord blood of newborns of women with polycystic ovary syndrome. 2009 , 92, 277-82	23
197	Body weight, insulin resistance, and serum adipokine levels 2 years after 2 types of bariatric surgery. 2009 , 122, 435-42	72
196	Non-alcoholic fatty liver disease pathogenesis: the present and the future. 2009 , 41, 615-25	190
195	HypothalamicPituitaryAdrenal Cortical Axis. 2009 , 2319-2341	

194	Association of serum leptin levels with homeostasis model assessment-estimated insulin resistance and metabolic syndrome: the key role of central obesity. 2009 , 7, 447-52	44
193	Intrafollicular and circulating concentrations of leptin do not predict the outcome in IVF-ICSI cycles. 2009 , 16, 113-9	13
192	Serum leptin levels and irritable bowel syndrome: a new hypothesis. 2009 , 43, 826-30	18
191	Effects of melatonin administration on plasma leptin concentration and adipose tissue leptin secretion in mice. 2009 , 60, 399-407	17
190	Life-style modification, non-pharmacological and pharmacological strategies for obese subfertile women. 2009 ,	
189	Leptin in human physiology and therapeutics. 2010 , 31, 377-93	186
188	Relationship of insulin resistance in chronic haemodialysis patients with inflammatory indicators, malnutrition, echocardiographic parameters and 24 hour ambulatory blood pressure monitoring. 2010 , 44, 257-64	11
187	Alterations in Lipids and Adipocyte Hormones in Female-to-Male Transsexuals. 2010 , 2010,	20
186	Interrelationships of Factor VII activity and plasma leptin with insulin resistance in coronary heart disease. 2010 , 209, 235-40	11
185	Leptin gene therapy in the fight against diabetes. 2010 , 10, 1405-14	5
184	Pathogenesis of non-alcoholic fatty liver disease. 2010 , 103, 71-83	462
183	Adiponectin and bone mass density: The InCHIANTI study. 2010 , 47, 1001-5	49
182	Leptin G-2548A and leptin receptor Q223R gene polymorphisms are not associated with obesity in Romanian subjects. 2010 , 391, 282-6	63
181	Adipose tissue and reproduction in women. 2010 , 94, 795-825	52
180	Visfatin and leptin levels in women with polycystic ovaries undergoing ovarian stimulation. 2010 , 94, 1451-1456	45
179	Relationship of adipokines and non-esterified fatty acid to the insulin resistance in non-diabetic individuals. 2011 , 34, 21-5	2
178	Respiratory Complications of Obesity. 2011 , 47, 252-261	1
177	Influence of maternal diabetes on serum leptinemic and insulinemic status of the offspring: a case study of selected patients in a tertiary care hospital in Bangladesh. 2011 , 5, 33-7	7

176	Endoscopic visceral fat removal as therapy for obesity and metabolic syndrome: a sham-controlled pilot study (with video). 2011 , 74, 637-44	8
175	Effect of ghrelin on bone mass density: the InChianti study. 2011 , 49, 257-63	31
174	Toward understanding the role of leptin and leptin receptor antagonism in preclinical models of rheumatoid arthritis. 2011 , 32, 1567-74	29
173	Obesity-associated genetic variants in young Asian Indians with the metabolic syndrome and myocardial infarction. 2011 , 22, 25-30	23
172	Pharmacological treatment of obesity in patients with polycystic ovary syndrome. 2011 , 2011, 402052	8
171	Pathogenesis and treatment of HIV lipohypertrophy. 2011 , 24, 43-9	18
170	Relationship between smoking and metabolic syndrome. 2011 , 69, 745-53	62
169	Plasma adiponectin--an independent indicator of liver fat accumulation. 2011 , 60, 1515-20	15
168	Serum adiponectin and leptin in relation to risk for preeclampsia: results from a large case-control study. 2011 , 60, 1539-44	29
167	A novel agonist of PPAR- δ based on barbituric acid alleviates the development of non-alcoholic fatty liver disease by regulating adipocytokine expression and preventing insulin resistance. 2011 , 659, 244-51	25
166	Respiratory complications of obesity. 2011 , 47, 252-61	46
165	Synthesis and biological activity of novel barbituric and thiobarbituric acid derivatives against non-alcoholic fatty liver disease. 2011 , 46, 2003-10	52
164	White adipose tissue genome wide-expression profiling and adipocyte metabolic functions after soy protein consumption in rats. 2011 , 22, 118-29	25
163	Insulin resistance in relation to melanoma risk. 2011 , 21, 541-6	26
162	Relationships between Brain Structure and Metabolic Changes in Schizophrenia Patients Treated with Olanzapine: A Voxel-Based Morphometric Study. 2011 , 2011, 862350	4
161	Hyperthyroidism-associated insulin resistance is not mediated by adiponectin levels. 2011 , 2011, 194721	8
160	Leptin in human physiology and pathophysiology. 2011 , 301, E567-84	377
159	Low serum adiponectin levels in children and adolescents with diabetic retinopathy. 2011 , 43, 18-22	7

158	Is obesity in women protective against osteoporosis?. 2011 , 4, 273-82	78
157	The Effects of Three Training Methods Endurance, Resistance and Concurrent on Adiponectin Resting Levels in Overweighed Untrained Men. 2012 , 46, 440-444	3
156	Leptin in congenital or HIV-associated lipodystrophy and metabolic syndrome: a need for more mechanistic studies and large, randomized, placebo-controlled trials. 2012 , 61, 1331-6	13
155	Synthesis and biological evaluation of 5-benzylidenepyrimidine-2,4,6(1H,3H,5H)-trione derivatives for the treatment of obesity-related nonalcoholic fatty liver disease. 2012 , 55, 9958-72	13
154	The association of leptin and C-reactive protein with the cardiovascular risk factors and metabolic syndrome score in Taiwanese adults. 2012 , 11, 40	29
153	Inhibitory effects of garcinol and pterostilbene on cell proliferation and adipogenesis in 3T3-L1 cells. 2012 , 3, 49-57	60
152	Serum acylated ghrelin concentrations in response to short-term overfeeding in normal weight, overweight, and obese men. 2012 , 7, e45748	23
151	Leptin in relation to the lipodystrophy-associated metabolic syndrome. 2012 , 36, 181-9	18
150	Synthesis and evaluation of 5-benzylidenethiazolidine-2,4-dione derivatives for the treatment of non-alcoholic fatty liver disease. 2012 , 345, 517-24	6
149	Plasma leptin, neuropeptide Y, ghrelin, and adiponectin levels and carotid artery intima media thickness in epileptic children treated with valproate. 2012 , 28, 1049-53	24
148	Inflammation and fibrogenesis in steatohepatitis. 2012 , 47, 215-25	110
147	Adipokines in the HIV/HAART-associated lipodystrophy syndrome. 2013 , 62, 1199-205	31
146	Obesity-related hypertension: pathogenesis, cardiovascular risk, and treatment: a position paper of The Obesity Society and the American Society of Hypertension. 2013 , 15, 14-33	251
145	1,25-Dihydroxyvitamin D3 upregulates leptin expression in mouse adipose tissue. 2013 , 216, 265-71	49
144	Testosterone: a metabolic hormone in health and disease. 2013 , 217, R25-45	242
143	Testosterone and insulin resistance in the metabolic syndrome and T2DM in men. 2013 , 9, 479-93	159
142	Neuroendocrine and cardiac metabolic dysfunction and NLRP3 inflammasome activation in adipose tissue and pancreas following chronic spinal cord injury in the mouse. 2013 , 5, 243-55	18
141	Potential biomarkers of insulin resistance and atherosclerosis in type 2 diabetes mellitus patients with coronary artery disease. 2013 , 2013, 698567	49

140	Leptin's role in lipodystrophic and nonlipodystrophic insulin-resistant and diabetic individuals. 2013 , 34, 377-412	166
139	Obesity-related hypertension: pathogenesis, cardiovascular risk, and treatment--a position paper of the The Obesity Society and The American Society of Hypertension. 2013 , 21, 8-24	155
138	Body mass index, immune status, and virological control in HIV-infected men who have sex with men. 2013 , 12, 319-24	21
137	Experimental hypothyroidism increases apoptosis in dimethylbenzanthracene-induced mammary tumors. <i>Oncology Reports</i> , 2013 , 30, 1651-60	3-5 14
136	The Obesity Epidemic and Women's Health. 2013 , 855-871	2
135	Zinc, copper, and blood pressure: Human population studies. 2013 , 19, 1-8	23
134	Artemisia scoparia enhances adipocyte development and endocrine function in vitro and enhances insulin action in vivo. 2014 , 9, e98897	22
133	St. John's Wort Has Metabolically Favorable Effects on Adipocytes In Vivo. 2014 , 2014, 862575	4
132	Is Obesity One of Physiological Factors which Exert Influenza Virus-induced Pathology and Vaccine Efficacy?. 2014 , 44, 226	1
131	Metabolic Syndrome and Cataract. 2014 , 191-200	
130	Reference values for leptin and adiponectin in children below the age of 10 based on the IDEFICS cohort. 2014 , 38 Suppl 2, S32-8	40
129	Evaluation of leptin and leptin receptor gene 3' UTR polymorphisms in essential hypertension. 2014 , 36, 419-25	6
128	Assessment of BMI, Serum Leptin Levels and Lipid Profile in Patients with Skin Tags. 2014 , 8, CC01-3	6
127	Association of leptin gene polymorphism G-2548A with metabolic and anthropometric parameters in obese patients in a Serbian population: pilot study. 2014 , 9, 505-513	1
126	Adipose, bone and muscle tissues as new endocrine organs: role of reciprocal regulation for osteoporosis and obesity development. 2014 , 17, 39-51	22
125	Genetic association analysis of 30 genes related to obesity in a European American population. 2014 , 38, 724-9	56
124	Leptin gene promoter DNA methylation in WNIN obese mutant rats. 2014 , 13, 25	9
123	CEACAM1 loss links inflammation to insulin resistance in obesity and non-alcoholic steatohepatitis (NASH). 2014 , 36, 55-71	31

122	Low serum concentrations of carotenoids and vitamin E are associated with high adiposity in Mexican-American children. 2014 , 144, 489-95	51
121	Protective effects and mechanisms of total alkaloids of <i>Rubus alceaefolius</i> Poir on non-alcoholic fatty liver disease in rats. 2014 , 10, 1758-64	7
120	Discovery of a Potent 9-Deazaxanthine-based Agent for the Treatment of Obesity-Related Non-alcoholic Fatty Liver Disease. 2015 , 86, 66-79	1
119	Development of gel-filter method for high enrichment of low-molecular weight proteins from serum. 2015 , 10, e0115862	12
118	Drug-induced fatty liver disease: An overview of pathogenesis and management. 2015 , 14, 789-806	48
117	Adipokine levels during the first or early second trimester of pregnancy and subsequent risk of gestational diabetes mellitus: A systematic review. 2015 , 64, 756-64	115
116	Effects of 17 β -estradiol and progesterone on the production of adipokines in differentiating 3T3-L1 adipocytes: Role of Rho-kinase. 2015 , 72, 130-4	11
115	Leptin, adiposity, and mortality: results from the National Health and Nutrition Examination Survey III, 1988 to 1994. 2015 , 90, 481-91	15
114	LEP -2548G>A Polymorphism of the Leptin Gene and Its Influence on the Lipid Profile in Obese Individuals. 2014 , 7, 225-31	3
113	Leptin as a Neuroprotector and a Central Nervous System Functional Stability Factor. 2015 , 45, 612-618	4
112	Role of leptin G-2548A polymorphism in age- and gender-specific development of obesity. 2015 , 40, 521-30	14
111	Leptin influences estrogen metabolism and accelerates prostate cell proliferation. <i>Life Sciences</i> , 2015 , 121, 10-5	6.8 22
110	Serum leptin levels, leptin receptor gene (LEPR) polymorphism, and the risk of systemic lupus erythematosus in Kashmiri population. 2015 , 44, 113-25	15
109	Leptin, Leptin Soluble Receptor, and the Free Leptin Index following a Diet and Physical Activity Lifestyle Intervention in Obese Males and Females. 2016 , 2016, 8375828	18
108	The FTO gene is associated with a paradoxically favorable cardiometabolic risk profile in frail, obese older adults. 2016 , 26, 154-160	5
107	Polymorphism in leptin receptor gene was associated with obesity in Yogyakarta, Indonesia. 2016 , 17, 271-276	7
106	Prediction and prevention of Gestational Diabetes: an update of recent literature. 2016 , 202, 92-8	29
105	Components of Metabolic Syndrome and the Risk of Disability among the Elderly Population. 2016 , 6, 22750	17

104	Tumour biology of obesity-related cancers: understanding the molecular concept for better diagnosis and treatment. 2016 , 37, 14363-14380	17
103	Adipocytes, aldosterone and obesity-related hypertension. 2016 , 57, F7-F21	35
102	The effect of zinc supplementation on body composition and hormone levels related to adiposity among children: a systematic review. 2016 , 19, 2924-2939	5
101	Vitamin A status and its metabolism contribute to the regulation of hepatic genes during the cycle of fasting and refeeding in rats. 2016 , 30, 33-43	14
100	Leptin Raises Defended Body Temperature without Activating Thermogenesis. 2016 , 14, 1621-1631	91
99	L:A ratio, Insulin resistance and metabolic risk in women with polycystic ovarian syndrome. 2017 , 11 Suppl 2, S697-S701	5
98	Convergence between biological, behavioural and genetic determinants of obesity. 2017 , 18, 731-748	58
97	Food intake regulation by leptin: Mechanisms mediating gluconeogenesis and energy expenditure. 2017 , 10, 940-944	31
96	Bariatric Surgery Resistance: Using Preoperative Lifestyle Medicine and/or Pharmacology for Metabolic Responsiveness. 2017 , 27, 3281-3291	13
95	BODY MASS INDEX VALUES IN THE GENTRY AND PEASANTRY IN NINETEENTH AND EARLY TWENTIETH CENTURY POLAND. 2017 , 49, 364-379	2
94	Physiological functions of Vitamin D in adipose tissue. 2017 , 165, 369-381	151
93	Systematic Review of Epigenetic Effects of Pharmacological Agents for Bipolar Disorders. 2017 , 7,	11
92	Variations of Adipokines and Insulin Resistance in Primary Hypothyroidism. 2017 , 11, BC07-BC09	5
91	Lentivirus-mediated CTRP6 silencing ameliorates diet-induced obesity in mice. 2018 , 367, 15-23	13
90	Association of polymorphisms in LEPR with type 2 diabetes and related metabolic traits in a Chinese population. 2018 , 17, 2	10
89	Correlation between the Life Style, Stress, and Leptin Level and the Obesity Status in Teachers of the State Secondary Schools in Makassar City. 2018 ,	
88	Serum chemerin levels are negatively associated with male fertility and reproductive hormones. 2018 , 33, 2168-2174	5
87	Stress and Obesity. 2019 , 70, 703-718	161

86	Biomarkers in Metabolic Syndrome. 2019 ,	2
85	Altered brain diagnostic techniques in obesity and related metabolic complications. 2019 , 15, 100117	
84	Non-responders After Gastric Bypass Surgery for Morbid Obesity: Peptide Hormones and Glucose Homeostasis. 2019 , 29, 4008-4017	9
83	Leptin-deficient mice have altered three-dimensional growth plate histomorphometry. 2019 , 11, 8	1
82	Impact of Body Mass Index on female fertility and ART outcomes. 2019 , 61, 58-67	14
81	Adiponectin and Leptin in Kidney Disease Patients. 2019 , 277-290	2
80	Leptin-induced signaling pathways in cancer cell migration and invasion. 2019 , 42, 243-260	31
79	Hypogonadism and associated risk factors in male patients with type 2 diabetes mellitus attending the diabetic clinic of Tikur Anbessa Specialized Teaching Hospital, Addis Ababa, Ethiopia. 2019 , 24, 16-22	0
78	Analysis of Association between Vitamin D Deficiency and Insulin Resistance. 2019 , 11,	89
77	Adipokines and Aging: Findings From Centenarians and the Very Old. 2019 , 10, 142	29
76	Molecular dynamic (MD) studies on Gln233Arg (rs1137101) polymorphism of leptin receptor gene and associated variations in the anthropometric and metabolic profiles of Saudi women. 2019 , 14, e0211381	10
75	Leptin resistance: underlying mechanisms and diagnosis. 2019 , 12, 191-198	104
74	Growth curve modelling to determine distinct BMI trajectory groups in HIV-positive adults on antiretroviral therapy in South Africa. 2019 , 33, 2049-2059	4
73	Neuroprotective Effects of Hesperidin on Cerebral Vasospasm After Experimental Subarachnoid Hemorrhage in Rats: Biochemical, Pathologic, and Histomorphometric Analysis. 2019 , 122, e1332-e1337	6
72	Obesity and cancer risk: Emerging biological mechanisms and perspectives. 2019 , 92, 121-135	330
71	Association of leptin receptor genetic variants (LEPR) with obesity and leptin level in unexplained infertility in northern Indian population. 2020 , 8, 361-364	0
70	[Obesity and asthma: Mechanisms and therapeutic options]. 2020 , 37, 134-143	1
69	Adiponectin and leptin in the diagnosis and therapy of NAFLD. 2020 , 103, 154028	31

68	Leptin regulates exon-specific transcription of the Bdnf gene via epigenetic modifications mediated by an AKT/p300 HAT cascade. 2021 , 26, 3701-3722	10
67	The Molecular Mechanisms by Which Vitamin D Prevents Insulin Resistance and Associated Disorders. 2020 , 21,	19
66	Role of Leptin in Inflammation and Vice Versa. 2020 , 21,	49
65	Vascular Cells Proteome Associated with Bradykinin and Leptin Inflammation and Oxidative Stress Signals. 2020 , 9,	2
64	Detecting Signatures of Positive Selection against a Backdrop of Compensatory Processes. 2020 , 37, 3353-3362	
63	Nanoformulated SOD1 ameliorates the combined NASH and alcohol-associated liver disease partly via regulating CYP2E1 expression in adipose tissue and liver. 2020 , 318, G428-G438	8
62	Germ-Free Swiss Webster Mice on a High-Fat Diet Develop Obesity, Hyperglycemia, and Dyslipidemia. 2020 , 8,	7
61	The effect of underweight on female and male reproduction. 2020 , 107, 154229	30
60	The association of dietary patterns with dietary inflammatory index, systemic inflammation, and insulin resistance, in apparently healthy individuals with obesity. 2021 , 11, 7515	8
59	Regulation of Metabolic Health by an "Olfactory-Hypothalamic Axis" and Its Possible Implications for the Development of Therapeutic Approaches for Obesity and T2D. 2021 , 1	3
58	Leptin and Obesity: Role and Clinical Implication. 2021 , 12, 585887	50
57	The Positive Impact of Resistance Training on Muscle Mass and Serum Leptin Levels in Patients 2-7 Years Post-Roux-en-Y Gastric Bypass: A Controlled Clinical Trial. 2021 , 31, 3758-3767	1
56	Leptin and Pubertal Development in Humans. 2003 , 151-167	1
55	Leptin and Fetal Growth and Development. 2003 , 189-200	1
54	Environmental Inputs, Intake of Nutrients, and Endogenous Molecules Contributing to the Regulation of Energy Homeostasis. 2009 , 41-75	1
53	Mechanical Ventilation of Patients with Severe Obesity. 2013 , 201-215	1
52	Evolutionary, structural and biochemical evidence for a new interaction site of the leptin obesity protein. 2003 , 163, 1549-53	31
51	Serum adipokines and HIV viral replication in patients undergoing antiretroviral therapy. 2012 , 2, 12-7	5

50	The role of falling leptin levels in the neuroendocrine and metabolic adaptation to short-term starvation in healthy men. 2003 , 111, 1409-21	188
49	The role of falling leptin levels in the neuroendocrine and metabolic adaptation to short-term starvation in healthy men. 2003 , 111, 1409-1421	411
48	Leptin contributes to the adaptive responses of mice to high-fat diet intake through suppressing the lipogenic pathway. 2009 , 4, e6884	63
47	Measuring adiposity in patients: the utility of body mass index (BMI), percent body fat, and leptin. 2012 , 7, e33308	295
46	Association between serum leptin concentrations and insulin resistance: a population-based study from China. 2013 , 8, e54615	59
45	[Metabolic alterations in HIV-associated lipodystrophy syndrome]. 2005 , 49, 871-81	30
44	Serum leptin levels and insulin resistance are associated with gallstone disease in overweight subjects. 2005 , 11, 6182-7	15
43	Low serum levels of ghrelin are associated with gallstone disease. 2006 , 12, 3096-100	6
42	Non-alcoholic fatty liver disease and obesity: biochemical, metabolic and clinical presentations. 2014 , 20, 9330-7	223
41	Leptin and Adiponectin in the HIV Associated Metabolic Syndrome: Physiologic and Therapeutic Implications. 2006 , 2, 141-152	34
40	Neuropeptide Y and leptin receptor expression in the hypothalamus of rats with chronic immobilization stress. 2013 , 8, 1721-6	2
39	Molecular Insights into Appetite Control and Neuroendocrine Disease as Risk Factors for Chronic Diseases in Western Countries. 2013 , 03, 11-33	3
38	Low maternal leptin levels in preeclamptic women with fetal growth restriction. 2013 , 03, 536-540	1
37	Are serum leptin levels predicted by lipoproteins, vitamin D and body composition?. 2019 , 10, 260-268	2
36	Elevated serum leptin concentrations in women with components of multiple risk factor clustering syndrome. 2000 , 7, 231-7	24
35	CBR regulates soluble leptin receptor levels via CHOP, contributing to hepatic leptin resistance. 2020 , 9,	2
34	Biodiversity of the Adipocyte-Derived Hormone, Leptin.	
33	Obesity [Genetics, Pathogenesis, Therapy. 2004 , 655-669	

32 Nutrition and reproductive function. **2004**, 59-64

31 Leptin, obesity and sleep disordered breathing. **2006**, 1, 1-5

30 Nutrition and Wound Healing in Cancer. **2006**, 261-300

29 Cardiovascular Disease and Hypertension in the Bariatric Surgery Patient. **2007**, 461-466

28 DISORDERS OF THE HYPOTHALAMIC-PITUITARY AXIS. **2009**, 611-622

27 Obesity [Genetics, Pathogenesis, Therapy. **2010**, 475-488

26 Life-style modification, non-pharmacological and pharmacological strategies for obese subfertile women.

25 Obesity: Genetics, Pathogenesis, Therapy. **2015**, 1-17

1

24 The Disrupted Steady-State: Tipping the Balance in Favour of Cancer. **2016**, 1-37

23 Obesity: Genetics, Pathogenesis, Therapy. **2017**, 1-17

1

22 Obesity: Genetics, Pathogenesis, and Therapy. **2017**, 607-622

21 STUDY OF PREVALENCE OF NON-ALCOHOLIC FATTY LIVER DISEASE AND ITS ASSOCIATION WITH TYPE 2 DIABETES MELLITUS IN A TERTIARY CARE HOSPITAL. **2019**, 8, 1830-1833

20 Cardiometabolic and Cardiovascular Complications of Obesity in Children. **2020**, 8, 46-62

19 CB1R Regulates Soluble Leptin Receptor Levels via CHOP, Contributing to Hepatic Leptin Resistance.

18 Nutrients and Peripherally Secreted Molecules in Regulation of Energy Homeostasis. **2006**, 69-86

17 Role of Energy Expenditure in Regulation of Energy Homeostasis. **2006**, 99-116

16 Association of LEPR gene polymorphisms with the risk of hepatitis B virus-related liver disease in Guangxi Chinese: A case-control study. **2020**, 84, 104366

1

15 Associations of dietary intake and physical activity with sleep disordered breathing in the Apnea Positive Pressure Long-Term Efficacy Study (APPLES). **2008**, 4, 411-8

16

14	Leptin levels in normal weight and obese saudi adults. 2006 , 13, 97-102		6
13	The Association between Polymorphisms in Insulin and Obesity Related Genes and Risk of Colorectal Cancer. 2013 , 6, 179-85		9
12	Biomarkers of Metabolic Syndrome: Role in Pathogenesis and Pathophysiology Of Atrial Fibrillation.. 2021 , 14, 20200495		2
11	The role of leptin and low testosterone in obesity.. <i>International Journal of Impotence Research</i> , 2022 ,	2.3	1
10	The docosahexaenoic acid derivatives, diHEP-DPA and TH-DPA, synthesized via recombinant lipoxygenase, ameliorate disturbances in lipid metabolism and liver inflammation in high fat diet-fed mice.. <i>Life Sciences</i> , 2022 , 291, 120219	6.8	1
9	Current Concepts and Future Directions in the Battle Against Obesity. <i>Comprehensive Therapy</i> , 2004 , 30, 164-172		
8	Is there any connection between choroidal thickness and obesity?. <i>Therapeutic Advances in Ophthalmology</i> , 2022 , 14, 251584142211006		2
7	Leptin stimulates migration and invasion and maintains cancer stem-like properties in gastric cancer cells. <i>Oncology Reports</i> , 2022 , 48,	3.5	1
6	Proteomic profiling platforms head to head: Leveraging genetics and clinical traits to compare aptamer- and antibody-based methods. 2022 , 8,		2
5	Emerging roles of leptin in Parkinson's disease: Chronic inflammation, neuroprotection and more?. 2023 , 107, 53-61		0
4	Metabolic and Genetic Association of Vitamin D with Calcium Signaling and Insulin Resistance.		0
3	Serum leptin and adiponectin in metabolic syndrome: A brief review. 2022 , 8, 95		0
2	Advances in physiology, design and development of novel medications changing the landscape of obesity pharmacotherapy. 2023 , 142, 155531		0
1	The Effect of Obesity on Outcomes After Arteriovenous Fistulae Creation: A Systematic Review. 2023 , 92, 304-312		0