

CITATION REPORT

List of articles citing

Determination of serum zinc-alpha-2-glycoprotein in patients with metabolic syndrome by a new ELISA

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#	Paper	IF	Citations
49	Circulating and adipose tissue gene expression of zinc-alpha2-glycoprotein in obesity: its relationship with adipokine and lipolytic gene markers in subcutaneous and visceral fat. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 5062-9	5.6	63
48	Serum zinc-alpha2-glycoprotein correlates with adiposity, triglycerides, and the key components of the metabolic syndrome in Chinese subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 2531-6	5.6	65
47	Lower zinc-alpha2-glycoprotein production by adipose tissue and liver in obese patients unrelated to insulin resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 4499-507	5.6	78
46	Zinc-alpha2-glycoprotein is involved in regulation of body weight through inhibition of lipogenic enzymes in adipose tissue. <i>International Journal of Obesity</i> , 2009 , 33, 1023-30	5.5	81
45	Utilizing spectral counting to quantitatively characterize tandem removal of abundant proteins (TRAP) in human plasma. <i>Analytical Chemistry</i> , 2010 , 82, 10179-85	7.8	20
44	Preliminary report: Zn-alpha2-glycoprotein genotype and serum levels are associated with serum lipids. <i>Metabolism: Clinical and Experimental</i> , 2010 , 59, 1316-8	12.7	27
43	Serum levels of the adipokine zinc- α -glycoprotein are increased in chronic hemodialysis. <i>Metabolism: Clinical and Experimental</i> , 2011 , 60, 669-72	12.7	22
42	Effects of endurance exercise on the urinary proteome analyzed by 2-D PAGE and Orbitrap MS. <i>Proteomics - Clinical Applications</i> , 2010 , 4, 568-76	3.1	22
41	The adipokine zinc-alpha2-glycoprotein (ZAG) is downregulated with fat mass expansion in obesity. <i>Clinical Endocrinology</i> , 2010 , 72, 334-41	3.4	84
40	Release of 12 adipokines by adipose tissue, nonfat cells, and fat cells from obese women. <i>Obesity</i> , 2010 , 18, 890-6	8	38
39	Zinc- α -glycoprotein: an adipokine modulator of body fat mass?. <i>International Journal of Obesity</i> , 2010 , 34, 1559-65	5.5	71
38	Release of inflammatory mediators by human adipose tissue is enhanced in obesity and primarily by the nonfat cells: a review. <i>Mediators of Inflammation</i> , 2010 , 2010, 513948	4.3	169
37	Downregulation of zinc-{alpha}2-glycoprotein in adipose tissue and liver of obese ob/ob mice and by tumour necrosis factor-alpha in adipocytes. <i>Journal of Endocrinology</i> , 2010 , 204, 165-72	4.7	57
36	TEMED enhanced photoluminescent imaging detection of proteins in human serum using quantum dots after PAGE. <i>Journal of Proteome Research</i> , 2010 , 9, 5574-81	5.6	7
35	Proteomic identification of human urinary biomarkers in diabetes mellitus type 2. <i>Diabetes Technology and Therapeutics</i> , 2010 , 12, 979-88	8.1	29
34	Fatty acid synthase and hormone-sensitive lipase expression in liver are involved in zinc-alpha2-glycoprotein-induced body fat loss in obese mice. <i>Chinese Medical Sciences Journal</i> , 2010 , 25, 169-75	1.3	20
33	Identification of serum proteins involved in pancreatic cancer cachexia. <i>Life Sciences</i> , 2011 , 88, 218-25	6.8	32

32	Studies on the antiobesity effect of zinc- α -glycoprotein in the ob/ob mouse. <i>International Journal of Obesity</i> , 2011 , 35, 345-54	5.5	36
31	Effect of high dose thiamine on the levels of urinary protein biomarkers in diabetes mellitus type 2. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011 , 54, 817-25	3.5	19
30	The Newest Hypothesis about Vitiligo: Most of the Suggested Pathogeneses of Vitiligo Can Be Attributed to Lack of One Factor, Zinc- α -Glycoprotein. <i>ISRN Dermatology</i> , 2012 , 2012, 405268		7
29	Zinc- α -glycoprotein: is there association between this new adipokine and body composition in hemodialysis patients?. <i>Renal Failure</i> , 2012 , 34, 1062-7	2.9	9
28	Role of β adrenergic receptors in the anti-obesity and anti-diabetic effects of zinc- α -glycoprotein (ZAG). <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2012 , 1821, 590-9	5	38
27	Adipose zinc- α -glycoprotein is a catabolic marker in cancer and noncancerous states. <i>Journal of Internal Medicine</i> , 2012 , 271, 414-20	10.8	26
26	Zinc alpha-2 glycoprotein is implicated in dyslipidaemia in HIV-1-infected patients treated with antiretroviral drugs. <i>HIV Medicine</i> , 2012 , 13, 297-303	2.7	18
25	Novel application of Ag nanoclusters in fluorescent imaging of human serum proteins after native polyacrylamide gel electrophoresis (PAGE). <i>Chemistry - A European Journal</i> , 2012 , 18, 1432-7	4.8	14
24	Zinc-alpha2-glycoprotein in patients with acute and chronic kidney disease. <i>BMC Nephrology</i> , 2013 , 14, 145	2.7	18
23	Zinc- α -glycoprotein is associated with insulin resistance in humans and is regulated by hyperglycemia, hyperinsulinemia, or liraglutide administration: cross-sectional and interventional studies in normal subjects, insulin-resistant subjects, and subjects with newly diagnosed diabetes. <i>Diabetes Care</i> , 2013 , 36, 1074-82	14.6	67
22	Prevalence of zinc-2-glycoprotein binding peptide among Omani blood donors. <i>Journal of Medical Laboratory and Diagnosis</i> , 2013 , 4, 21-27	1	2
21	Serum biomarker for diagnosis of endometriosis. <i>Journal of Cellular Physiology</i> , 2014 , 229, 1731-5	7	26
20	Subcutaneous adipose tissue zinc- α -glycoprotein is associated with adipose tissue and whole-body insulin sensitivity. <i>Obesity</i> , 2014 , 22, 1821-9	8	44
19	A highly sensitive "turn-on" fluorescent sensor for the detection of human serum proteins based on the size exclusion of the polyacrylamide gel. <i>Electrophoresis</i> , 2014 , 35, 546-53	3.6	22
18	High levels of Zinc- α -Glycoprotein among Omani AIDS patients on combined antiretroviral therapy. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2014 , 4, 610-3	1.4	4
17	Prototype of Multiplex Bead Assay for Quantification of Three Serum Biomarkers for In Vitro Diagnosis of Endometriosis. <i>Journal of Cellular Physiology</i> , 2016 , 231, 2622-7	7	7
16	Adipokine zinc-alpha-2-glycoprotein as a novel urinary biomarker presents earlier than microalbuminuria in diabetic nephropathy. <i>Journal of International Medical Research</i> , 2016 , 44, 278-86	1.4	19
15	Zinc alpha-2 glycoprotein is overproduced in Cushing's syndrome. <i>Endocrinologia, Diabetes Y Nutrición</i> , 2017 , 64, 26-33	1.3	3

14	Zinc alpha-2 glycoprotein is overproduced in Cushing's syndrome. <i>Endocrinologia Diabete Y Nutrici3 (English Ed)</i> , 2017 , 64, 26-33	0.1	
13	Down-regulation of S100A1 protein in patients with metabolic syndrome and its association with zinc-2-glycoprotein. <i>Scottish Medical Journal</i> , 2017 , 62, 88-95	1.8	4
12	Effect of prenatal zinc supplementation on adipose tissue-derived hormones and neonatal weight, height and head circumference in women with impaired glucose tolerance test: randomized clinical controlled trial. <i>International Journal of Diabetes in Developing Countries</i> , 2019 , 39, 471-477	0.8	2
11	Zinc-alpha2-glycoprotein, dysglycaemia and insulin resistance: a systematic review and meta-analysis. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2020 , 21, 569-575	10.5	7
10	Low Serum ZAG Levels Correlate With Determinants of the Metabolic Syndrome in Chinese Subjects. <i>Frontiers in Endocrinology</i> , 2020 , 11, 154	5.7	7
9	Zinc and the Innovative Zinc-2-Glycoprotein Adipokine Play an Important Role in Lipid Metabolism: A Critical Review. <i>Nutrients</i> , 2021 , 13,	6.7	3
8	Association of metabolic syndrome components with circulating levels of cytokine clusters in young women. <i>Endocrine Connections</i> , 2021 , 10, 66-75	3.5	1
7	Zinc-alpha 2-glycoprotein gene expression in adipose tissue is related with insulin resistance and lipolytic genes in morbidly obese patients. <i>PLoS ONE</i> , 2012 , 7, e33264	3.7	40
6	Zinc-2-glycoprotein is unrelated to gestational diabetes: anthropometric and metabolic determinants in pregnant women and their offspring. <i>PLoS ONE</i> , 2012 , 7, e47601	3.7	9
5	Changes of Insulin Resistance and Adipokines Following Supplementation with Extract in Combination with a Low-Calorie Diet in Overweight and Obese Subjects: a Randomized Double Blind Clinical Trial. <i>Advanced Pharmaceutical Bulletin</i> , 2018 , 8, 123-130	4.5	5
4	Serum levels of the adipokine zinc-2-glycoprotein are increased in preeclampsia. <i>Journal of Endocrinological Investigation</i> , 2012 , 35, 562-5	5.2	8
3	Associations of zinc-2-glycoprotein with metabolic syndrome and its components among adult Arabs.. <i>Scientific Reports</i> , 2022 , 12, 4908	4.9	
2	Image_1.JPEG. 2020 ,		
1	Serum zinc-alpha-2 glycoprotein and insulin levels and their correlation with metabolic syndrome in patients with rosacea.		0