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Effects of different doses of resveratrol on body fat and serum parameters in rats fed a hypercaloric diet

DOI: 10.1007/bf03185932

Journal of Physiology and Biochemistry, 2009, 65, 369-76.

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Version: 2024-04-28

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#	Paper	IF	Citations
98	Resveratrol reduces lipid peroxidation and increases sirtuin 1 expression in adult animals programmed by neonatal protein restriction. <i>Journal of Endocrinology</i> , 2010 , 207, 319-28	4.7	18
97	Synthesis of novel benzo[b]furans and benzo[b]thiophenes: analogs of combretastatin and resveratrol. <i>Heterocyclic Communications</i> , 2010 , 16,	1.7	4
96	Dietary polyphenols and obesity. <i>Nutrients</i> , 2010 , 2, 737-51	6.7	253
95	Calorie restriction-like effects of 30 days of resveratrol supplementation on energy metabolism and metabolic profile in obese humans. <i>Cell Metabolism</i> , 2011 , 14, 612-22	24.6	924
94	Resveratrol y prevenci3n de la obesidad. <i>Revista Espanola De Nutricion Humana Y Dietetica</i> , 2011 , 15, 121-122	1.2	
93	Modification of curcumin with polyethylene glycol enhances the delivery of curcumin in preadipocytes and its antiadipogenic property. <i>Journal of Agricultural and Food Chemistry</i> , 2011 , 59, 1012-9	5.7	31
92	Anti-diabetic effects of resveratrol. <i>Annals of the New York Academy of Sciences</i> , 2011 , 1215, 34-9	6.5	176
91	Role of obesity-associated dysfunctional adipose tissue in cancer: a molecular nutrition approach. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2011 , 1807, 664-78	4.6	101
90	The combination of resveratrol and conjugated linoleic acid is not useful in preventing obesity. <i>Journal of Physiology and Biochemistry</i> , 2011 , 67, 471-7	5	13
89	Changes in white adipose tissue metabolism induced by resveratrol in rats. <i>Nutrition and Metabolism</i> , 2011 , 8, 29	4.6	91
88	Drugs, nutrients, and phytoactive principles improving the health span of rodent models of human age-related diseases. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012 , 67, 140-51	6.4	10
87	Resveratrol attenuates steatosis in obese Zucker rats by decreasing fatty acid availability and reducing oxidative stress. <i>British Journal of Nutrition</i> , 2012 , 107, 202-10	3.6	124
86	Effects of Functional Food Components in Reducing Obesity-induced Inflammation and Metabolic Diseases. <i>The Korean Journal of Obesity</i> , 2012 , 21, 132		1
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84	Resveratrol role in cardiovascular and metabolic health and potential mechanisms of action. <i>Nutrition Research</i> , 2012 , 32, 648-58	4	48
83	Delipidating effect of resveratrol metabolites in 3T3-L1 adipocytes. <i>Molecular Nutrition and Food Research</i> , 2012 , 56, 1559-68	5.9	71
82	Treatment with low-dose resveratrol reverses cardiac impairment in obese prone but not in obese resistant rats. <i>Journal of Nutritional Biochemistry</i> , 2012 , 23, 1163-9	6.3	36

81	Compounds with Antioxidant Capacity as Potential Tools Against Several Oxidative Stress Related Disorders: Fact or Artifact?. 2012 ,		1
80	Distribution of resveratrol metabolites in liver, adipose tissue, and skeletal muscle in rats fed different doses of this polyphenol. <i>Journal of Agricultural and Food Chemistry</i> , 2012 , 60, 4833-40	5.7	67
79	Low doses of grape seed procyanidins reduce adiposity and improve the plasma lipid profile in hamsters. <i>International Journal of Obesity</i> , 2013 , 37, 576-83	5.5	74
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76	Effects of resveratrol on obesity-related inflammation markers in adipose tissue of genetically obese rats. <i>Nutrition</i> , 2013 , 29, 1374-80	4.8	61
75	Hepatic lipid metabolic pathways modified by resveratrol in rats fed an obesogenic diet. <i>Nutrition</i> , 2013 , 29, 562-7	4.8	79
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