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Calorie restriction attenuates inflammatory responses to myocardial ischemia-reperfusion injury

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#	Paper	IF	Citations
79	Anti-Aging Medicine LiteratureWatch. <i>Rejuvenation Research</i> , 2001 , 4, 243-265		
78	Extension of cardiovascular and cerebrovascular healthspan by dietary restriction: molecular mechanisms. <i>Advances in Cell Aging and Gerontology</i> , 2002 , 11, 377-393		
77	Molecular exploration of age-related NF-kappaB/IKK downregulation by calorie restriction in rat kidney. <i>Free Radical Biology and Medicine</i> , 2002 , 32, 991-1005	7.8	65
76	Molecular inflammation hypothesis of aging based on the anti-aging mechanism of calorie restriction. <i>Microscopy Research and Technique</i> , 2002 , 59, 264-72	2.8	244
75	C-reactive protein and coronary artery disease: influence of obesity, caloric restriction and weight loss. <i>Journal of Nutritional Biochemistry</i> , 2002 , 13, 316-321	6.3	61
74	Regulation of hepatic glucocorticoid receptors in mice during dietary restriction. <i>Hormone and Metabolic Research</i> , 2003 , 35, 415-20	3.1	8
73	Modulation of PPAR in aging, inflammation, and calorie restriction. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2004 , 59, 997-1006	6.4	113
72	Permissive underfeeding of the critically ill patient. <i>Nutrition in Clinical Practice</i> , 2004 , 19, 477-80	3.6	61
71	Linkage between insulin and the free radical theory of aging. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2004 , 286, R20-1	3.2	4
70	Cardioprotection by intermittent fasting in rats. <i>Circulation</i> , 2005 , 112, 3115-21	16.7	163
69	Short-term caloric restriction improves ischemic tolerance independent of opening of ATP-sensitive K ⁺ channels in both young and aged hearts. <i>Journal of Molecular and Cellular Cardiology</i> , 2005 , 39, 285-96	5.8	86
68	Inhibition of inflammatory response in transgenic fat-1 mice on a calorie-restricted diet. <i>Biochemical and Biophysical Research Communications</i> , 2006 , 349, 925-30	3.4	40
67	Cardiovascular disease could be contained based on currently available data!. <i>Dose-Response</i> , 2006 , 4, 225-54	2.3	2
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64	Impact of 6-mo caloric restriction on myocardial ischemic tolerance: possible involvement of nitric oxide-dependent increase in nuclear Sirt1. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008 , 295, H2348-55	5.2	109
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58	Cellular mechanisms of cardioprotection by calorie restriction: state of the science and future perspectives. <i>Clinics in Geriatric Medicine</i> , 2009 , 25, 715-32, ix	3.8	51
57	Calorie restriction for optimal cardiovascular aging: the weight of evidence. <i>Current Cardiovascular Risk Reports</i> , 2010 , 4, 340-346	0.9	1
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55	Short-term dietary restriction and fasting precondition against ischemia reperfusion injury in mice. <i>Aging Cell</i> , 2010 , 9, 40-53	9.9	170
54	Prolonged fasting does not increase oxidative damage or inflammation in postweaned northern elephant seal pups. <i>Journal of Experimental Biology</i> , 2010 , 213, 2524-30	3	60
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