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Effects of flavonoids on cyclic AMP phosphodiesterase and lipid mobilization in rat adipocytes

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#	Paper	IF	Citations
149	In vitro effects of natural plant polyphenols on the proliferation of normal and abnormal human lymphocytes and their secretions of interleukin-2. <b>1993</b> , 69, 191-6		55
148	Antilipolytic action of hesperetin in rat adipocytes. <b>1993</b> , 59, 508-12		2
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141	Antioxidant properties of butein isolated from Dalbergia odorifera. <b>1998</b> , 1392, 291-9		81
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14 13	obesity. <i>Journal of Ethnopharmacology</i> , <b>2021</b> , 280, 114410  Computational Approach in Drug Development for Obesity. <b>2021</b> , 167-181  Cardiotonic actions of quercetin and its metabolite tamarixetin through a digitalis-like enhancement of Ca transients. <i>Archives of Biochemistry and Biophysics</i> , <b>2018</b> , 637, 40-47  Phytochemicals and the Prevention of Cardiovascular Disease. <i>Oxidative Stress and Disease</i> , <b>2004</b> , 241-25.  Effects of long-term feeding of the polyphenols resveratrol and kaempferol in obese mice. <i>PLoS</i>	4.1 255	11
14 13 12	Computational Approach in Drug Development for Obesity. 2021, 167-181  Cardiotonic actions of quercetin and its metabolite tamarixetin through a digitalis-like enhancement of Ca transients. Archives of Biochemistry and Biophysics, 2018, 637, 40-47  Phytochemicals and the Prevention of Cardiovascular Disease. Oxidative Stress and Disease, 2004, 241-25.  Effects of long-term feeding of the polyphenols resveratrol and kaempferol in obese mice. PLoS ONE, 2014, 9, e112825  Using PDE inhibitors to harness the benefits of calorie restriction: lessons from resveratrol. Aging,	4.1 255 3.7	11 1 14
14 13 12 11	Computational Approach in Drug Development for Obesity. 2021, 167-181  Cardiotonic actions of quercetin and its metabolite tamarixetin through a digitalis-like enhancement of Ca transients. Archives of Biochemistry and Biophysics, 2018, 637, 40-47  Phytochemicals and the Prevention of Cardiovascular Disease. Oxidative Stress and Disease, 2004, 241-25  Effects of long-term feeding of the polyphenols resveratrol and kaempferol in obese mice. PLoS ONE, 2014, 9, e112825  Using PDE inhibitors to harness the benefits of calorie restriction: lessons from resveratrol. Aging, 2012, 4, 144-5  Effects of Sinetrol-XPur on Leptin-Deficient Obese Mice and Activation of cAMP-Dependent UCP-2.	4.1 255 3.7 5.6	11 1 14 18

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5	Effect of Chamomile Hydroalcoholic Extract on Bleomycin-Induced Pulmonary Fibrosis in Rat. <i>Tanaffos</i> , <b>2018</b> , 17, 264-271	0.5	1
4	(-)-Epicatechin and cardiometabolic risk factors: a focus on potential mechanisms of action. <i>Pflugers Archiv European Journal of Physiology</i> , <b>2021</b> , 1	4.6	1
3	Influence of lemon (Citrus limon) and lime (Citrus aurantifolia) juices on the erectogenic properties of sildenafil in rats with L-NAME-induced erectile dysfunction <i>Journal of Food Biochemistry</i> , <b>2022</b> , e140	1743	1
2	Fractionation of Extracts from Black Chokeberry, Cranberry, and Pomegranate to Identify Compounds That Influence Lipid Metabolism <i>Foods</i> , <b>2022</b> , 11,	4.9	1
1	LRBA is essential for urinary concentration and body water homeostasis. <b>2022</b> , 119,		1