Mar QuiÃ±ones

List of Publications by Year
in descending order

31 papers	1,338 citations	361413 20 h-index	414414 32 g-index
32 all docs	32 docs citations	32 times ranked	2294 citing authors

#	Article	IF	Citations
1	Crosstalk between Melanin Concentrating Hormone and Endocrine Factors: Implications for Obesity. International Journal of Molecular Sciences, 2022, 23, 2436.	4.1	7
2	Metabolic actions of the growth hormone-insulin growth factor-1 axis and its interaction with the central nervous system. Reviews in Endocrine and Metabolic Disorders, 2022, 23, 919-930.	5.7	5
3	Sirt3 in POMC neurons controls energy balance in a sex- and diet-dependent manner. Redox Biology, 2021, 41, 101945.	9.0	9
4	Hypothalamic Actions of SIRT1 and SIRT6 on Energy Balance. International Journal of Molecular Sciences, 2021, 22, 1430.	4.1	13
5	Ghrelin and liver disease. Reviews in Endocrine and Metabolic Disorders, 2020, 21, 45-56.	5.7	26
6	Glucagon Control on Food Intake and Energy Balance. International Journal of Molecular Sciences, 2019, 20, 3905.	4.1	32
7	MCH Regulates SIRT1/FoxO1 and Reduces POMC Neuronal Activity to Induce Hyperphagia, Adiposity, and Glucose Intolerance. Diabetes, 2019, 68, 2210-2222.	0.6	34
8	Exciting advances in GPCR-based drugs discovery for treating metabolic disease and future perspectives. Expert Opinion on Drug Discovery, 2019, 14, 421-431.	5.0	11
9	Prebiotics Supplementation Impact on the Reinforcing and Motivational Aspect of Feeding. Frontiers in Endocrinology, 2018, 9, 273.	3.5	22
10	p53 in AgRP neurons is required for protection against diet-induced obesity via JNK1. Nature Communications, 2018, 9, 3432.	12.8	41
11	p53 and energy balance: meeting hypothalamic AgRP neurons. Cell Stress, 2018, 2, 329-331.	3.2	1
12	Rat health status affects bioavailability, target tissue levels, and bioactivity of grape seed flavanols. Molecular Nutrition and Food Research, 2017, 61, 1600342.	3.3	13
13	Pharmacological and Genetic Manipulation of p53 in Brown Fat at Adult But Not Embryonic Stages Regulates Thermogenesis and Body Weight in Male Mice. Endocrinology, 2016, 157, 2735-2749.	2.8	23
14	Hypothalamic CaMKKÎ² mediates glucagon anorectic effect and its diet-induced resistance. Molecular Metabolism, 2015, 4, 961-970.	6.5	44
15	Circulating Irisin Levels Are Not Regulated by Nutritional Status, Obesity, or Leptin Levels in Rodents. Mediators of Inflammation, 2015, 2015, 1-11.	3.0	13
16	The blood pressure effect and related plasma levels of flavan-3-ols in spontaneously hypertensive rats. Food and Function, 2015, 6, 3479-3489.	4.6	21
17	Involvement of nitric oxide and prostacyclin in the antihypertensive effect of low-molecular-weight procyanidin rich grape seed extract in male spontaneously hypertensive rats. Journal of Functional Foods, 2014, 6, 419-427.	3.4	34
18	Cross-talk between SIRT1 and endocrine factors: effects on energy homeostasis. Molecular and Cellular Endocrinology, 2014, 397, 42-50.	3.2	21

#	Article	IF	Citations
19	Low-molecular procyanidin rich grape seed extract exerts antihypertensive effect in males spontaneously hypertensive rats. Food Research International, 2013, 51, 587-595.	6.2	89
20	Beneficial effects of polyphenols on cardiovascular disease. Pharmacological Research, 2013, 68, 125-131.	7.1	230
21	Serum metabolites of proanthocyanidin-administered rats decrease lipid synthesis in HepG2 cells. Journal of Nutritional Biochemistry, 2013, 24, 2092-2099.	4.2	48
22	The Brain: A New Organ for the Metabolic Actions of SIRT1. Hormone and Metabolic Research, 2013, 45, 960-966.	1.5	9
23	Inhibition of Angiotensin-Converting Enzyme Activity by Flavonoids: Structure-Activity Relationship Studies. PLoS ONE, 2012, 7, e49493.	2.5	257
24	Soluble fiber-enriched diets improve inflammation and oxidative stress biomarkers in Zucker fatty rats. Pharmacological Research, 2011, 64, 31-35.	7.1	44
25	Evidence that nitric oxide mediates the blood pressure lowering effect of a polyphenol-rich cocoa powder in spontaneously hypertensive rats. Pharmacological Research, 2011, 64, 478-481.	7.1	24
26	Effect of a cocoa polyphenol extract in spontaneously hypertensive rats. Food and Function, 2011, 2, 649.	4.6	31
27	Mechanisms for antihypertensive effect of CocoanOX, a polyphenol-rich cocoa powder, in spontaneously hypertensive rats. Food Research International, 2011, 44, 1203-1208.	6.2	21
28	Long-term intake of CocoanOX attenuates the development of hypertension in spontaneously hypertensive rats. Food Chemistry, 2010, 122, 1013-1019.	8.2	24
29	Effect of a Soluble Cocoa Fiber-Enriched Diet in Zucker Fatty Rats. Journal of Medicinal Food, 2010, 13, 621-628.	1.5	31
30	Changes in Arterial Blood Pressure of a Soluble Cocoa Fiber Product in Spontaneously Hypertensive Rats. Journal of Agricultural and Food Chemistry, 2010, 58, 1493-1501.	5.2	27
31	Antihypertensive Effect of a Polyphenol-Rich Cocoa Powder Industrially Processed To Preserve the Original Flavonoids of the Cocoa Beans. Journal of Agricultural and Food Chemistry, 2009, 57, 6156-6162.	5.2	88