

# Flavio Francini

## List of Publications by Year in descending order

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22  
papers

629  
citations

687363

13  
h-index

713466

21  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1092  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chronological Appearance of Endocrine and Metabolic Dysfunctions Induced by an Unhealthy Diet in Rats. <i>Medicina (Lithuania)</i> , 2022, 58, 8.	2.0	3
2	Maternal intake of alpha-lipoic acid prevents development of symptoms associated with a fructose-rich diet in the male offspring in Wistar rats. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12, 758-767.	1.4	1
3	Cacao extract enriched in polyphenols prevents endocrine-metabolic disturbances in a rat model of prediabetes triggered by a sucrose rich diet. <i>Journal of Ethnopharmacology</i> , 2020, 247, 112263.	4.1	14
4	A study of the effects of imidacloprid under laboratory and field conditions on nymphs of <i>Triatoma infestans</i> (Hemiptera: Reduviidae). <i>Veterinary Parasitology</i> , 2020, 280, 109092.	1.8	1
5	Alpha-lipoic acid and its protective role in fructose induced endocrine-metabolic disturbances. <i>Food and Function</i> , 2019, 10, 16-25.	4.6	14
6	Liver carbohydrates metabolism: A new islet-neogenesis associated protein peptide (INGAP-PP) target. <i>Peptides</i> , 2018, 101, 44-50.	2.4	0
7	N-Acetyl-L-Cysteine treatment efficiently prevented pre-diabetes and inflamed-dysmetabolic liver development in hypothalamic obese rats. <i>Life Sciences</i> , 2018, 199, 88-95.	4.3	14
8	Orcokinin neuropeptides regulate ecdysis in the hemimetabolous insect <i>Rhodnius prolixus</i> . <i>Insect Biochemistry and Molecular Biology</i> , 2017, 81, 91-102.	2.7	38
9	Chronic Glucocorticoid-Rich Milieu and Liver Dysfunction. <i>International Journal of Endocrinology</i> , 2016, 2016, 1-12.	1.5	8
10	Neuropeptidomics in <i>Triatoma infestans</i> . Comparative transcriptomic analysis among triatomines. <i>Journal of Physiology (Paris)</i> , 2016, 110, 83-98.	2.1	26
11	Control of liver glucokinase activity: A potential new target for incretin hormones?. <i>Peptides</i> , 2015, 74, 57-63.	2.4	7
12	Fructose-induced inflammation, insulin resistance and oxidative stress: A liver pathological triad effectively disrupted by lipoic acid. <i>Life Sciences</i> , 2015, 137, 1-6.	4.3	62
13	Lipoic acid prevents fructose-induced changes in liver carbohydrate metabolism: Role of oxidative stress. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2014, 1840, 1145-1151.	2.4	30
14	Lipoic acid prevents liver metabolic changes induced by administration of a fructose-rich diet. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2013, 1830, 2226-2232.	2.4	36
15	Apocynin administration prevents the changes induced by a fructose-rich diet on rat liver metabolism and the antioxidant system. <i>Clinical Science</i> , 2012, 123, 681-692.	4.3	44
16	Rat liver uncoupling protein 2: Changes induced by a fructose-rich diet. <i>Life Sciences</i> , 2011, 89, 609-614.	4.3	20
17	Sitagliptin prevents the development of metabolic and hormonal disturbances, increased $\beta^2$ -cell apoptosis and liver steatosis induced by a fructose-rich diet in normal rats. <i>Clinical Science</i> , 2011, 120, 73-80.	4.3	58
18	Liver glucokinase: An overview on the regulatory mechanisms of its activity. <i>IUBMB Life</i> , 2011, 63, 1-6.	3.4	96

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19	Changes induced by a fructose-rich diet on hepatic metabolism and the antioxidant system. Life Sciences, 2010, 86, 965-971.	4.3	85
20	Regulation of liver glucokinase activity in rats with fructose-induced insulin resistance and impaired glucose and lipid metabolism. Canadian Journal of Physiology and Pharmacology, 2009, 87, 702-710.	1.4	23
21	Selective effect of INGAP-PP upon mouse embryonic stem cell differentiation toward islet cells. Regulatory Peptides, 2009, 153, 43-48.	1.9	7
22	Interaction of Glucokinase With the Liver Regulatory Protein Is Conferred by Leucine-Asparagine Motifs of the Enzyme. Diabetes, 2005, 54, 2829-2837.	0.6	42