

Francisco Les

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

1,110
citations

471509

17
h-index

414414

32
g-index

42
all docs

42
docs citations

42
times ranked

1653
citing authors

#	ARTICLE	IF	CITATIONS
1	High doses of tyramine stimulate glucose transport in human fat cells. <i>Journal of Physiology and Biochemistry</i> , 2022, 78, 543-556.	3.0	5
2	The Potential Role of Everlasting Flower (<i>Helichrysum stoechas</i> Moench) as an Antihypertensive Agent: Vasorelaxant Effects in the Rat Aorta. <i>Antioxidants</i> , 2022, 11, 1092.	5.1	3
3	The role of anthocyanins as antidiabetic agents: from molecular mechanisms to in vivo and human studies. <i>Journal of Physiology and Biochemistry</i> , 2021, 77, 109-131.	3.0	43
4	<i>Jasonia glutinosa</i> (L.) DC., a Traditional Herbal Tea, Exerts Antioxidant and Neuroprotective Properties in Different In Vitro and In Vivo Systems. <i>Biology</i> , 2021, 10, 443.	2.8	5
5	Cinnamomum Species: Bridging Phytochemistry Knowledge, Pharmacological Properties and Toxicological Safety for Health Benefits. <i>Frontiers in Pharmacology</i> , 2021, 12, 600139.	3.5	89
6	Novel Facet of an Old Dietary Molecule? Direct Influence of Caffeine on Glucose and Biogenic Amine Handling by Human Adipocytes. <i>Molecules</i> , 2021, 26, 3831.	3.8	6
7	Bioactivity of Medicinal Plants and Extracts. <i>Biology</i> , 2021, 10, 634.	2.8	10
8	Paving Plant-Food-Derived Bioactives as Effective Therapeutic Agents in Autism Spectrum Disorder. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-17.	4.0	5
9	<i>Jasonia glutinosa</i> (L.) DC., a traditional herbal medicine, reduces inflammation, oxidative stress and protects the intestinal barrier in a murine model of colitis. <i>Inflammopharmacology</i> , 2020, 28, 1717-1734.	3.9	17
10	Antioxidant and Enzyme Inhibitory Properties of the Polyphenolic-Rich Extract from an Ancient Apple Variety of Central Italy (Mela Rosa dei Monti Sibillini). <i>Plants</i> , 2020, 9, 9.	3.5	19
11	Rock tea (<i>Jasonia glutinosa</i> (L.) DC.) polyphenolic extract inhibits triglyceride accumulation in 3T3-L1 adipocyte-like cells and obesity related enzymes in vitro. <i>Food and Function</i> , 2020, 11, 8931-8938.	4.6	5
12	Cytotoxic, Antioxidant, and Enzyme Inhibitory Properties of the Traditional Medicinal Plant <i>Matthiola incana</i> (L.) R. Br.. <i>Biology</i> , 2020, 9, 163.	2.8	16
13	Attenuation of Anxiety-Like Behavior by <i>Helichrysum stoechas</i> (L.) Moench Methanolic Extract through Up-Regulation of ERK Signaling Pathways in Noradrenergic Neurons. <i>Pharmaceuticals</i> , 2020, 13, 472.	3.8	11
14	Opi Pramol Inhibits Lipolysis in Human Adipocytes without Altering Glucose Uptake and Differently from Antipsychotic and Antidepressant Drugs with Adverse Effects on Body Weight Control. <i>Pharmaceuticals</i> , 2020, 13, 41.	3.8	4
15	Phytochemicals and Enzyme Inhibitory Capacities of the Methanolic Extracts from the Italian Apple Cultivar Mela Rosa dei Monti Sibillini. <i>Pharmaceuticals</i> , 2020, 13, 127.	3.8	7
16	The Metabolite Urolithin-A Ameliorates Oxidative Stress in Neuro-2a Cells, Becoming a Potential Neuroprotective Agent. <i>Antioxidants</i> , 2020, 9, 177.	5.1	55
17	Pharmacological Properties of Chalcones: A Review of Preclinical Including Molecular Mechanisms and Clinical Evidence. <i>Frontiers in Pharmacology</i> , 2020, 11, 592654.	3.5	140
18	Anthocyanins: Plant Pigments, Food Ingredients or Therapeutic Agents for the CNS? A Mini-Review Focused on Clinical Trials. <i>Current Pharmaceutical Design</i> , 2020, 26, 1790-1798.	1.9	14

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19	Cyanidin-3-O-glucoside inhibits different enzymes involved in central nervous system pathologies and type-2 diabetes. South African Journal of Botany, 2019, 120, 241-246.	2.5	36
20	<i>Phoenix dactylifera</i> L. seeds: a by-product as a source of bioactive compounds with antioxidant and enzyme inhibitory properties. Food and Function, 2019, 10, 4953-4965.	4.6	52
21	Efficacy of <i>Origanum syriacum</i> Essential Oil against the Mosquito Vector <i>Culex quinquefasciatus</i> and the Gastrointestinal Parasite <i>Anisakis simplex</i> , with Insights on Acetylcholinesterase Inhibition. Molecules, 2019, 24, 2563.	3.8	21
22	Lavender (<i>Lavandula angustifolia</i> Mill.) Essential Oil Alleviates Neuropathic Pain in Mice With Spared Nerve Injury. Frontiers in Pharmacology, 2019, 10, 472.	3.5	45
23	Evaluation of Anti-Tyrosinase and Antioxidant Properties of Four Fern Species for Potential Cosmetic Applications. Forests, 2019, 10, 179.	2.1	20
24	Engineering and Biomedical Effects of Commercial Juices of Berries, Cherries, and Pomegranates With High Polyphenol Content. , 2019, , 259-283.		1
25	Resveratrol Anti-Obesity Effects: Rapid Inhibition of Adipocyte Glucose Utilization. Antioxidants, 2019, 8, 74.	5.1	40
26	ACCESSIBLE AROMATHERAPY WORKSHOP. EDULEARN Proceedings, 2019, , .	0.0	0
27	Pomegranate polyphenols and urolithin A inhibit α -glucosidase, dipeptidyl peptidase-4, lipase, triglyceride accumulation and adipogenesis related genes in 3T3-L1 adipocyte-like cells. Journal of Ethnopharmacology, 2018, 220, 67-74.	4.1	91
28	Short-term effects of obestatin on hexose uptake and triacylglycerol breakdown in human subcutaneous adipocytes. World Journal of Diabetes, 2018, 9, 25-32.	3.5	2
29	Pomegranate juice and its main polyphenols exhibit direct effects on amine oxidases from human adipose tissue and inhibit lipid metabolism in adipocytes. Journal of Functional Foods, 2017, 33, 323-331.	3.4	33
30	Chemical constituents, radical scavenging activity and enzyme inhibitory capacity of fruits from <i>Cotoneaster pannosus</i> Franch.. Food and Function, 2017, 8, 1775-1784.	4.6	11
31	Anthocyanin profile, antioxidant activity and enzyme inhibiting properties of blueberry and cranberry juices: a comparative study. Food and Function, 2017, 8, 4187-4193.	4.6	65
32	Everlasting flower (<i>Helichrysum stoechas</i> Moench) as a potential source of bioactive molecules with antiproliferative, antioxidant, antidiabetic and neuroprotective properties. Industrial Crops and Products, 2017, 108, 295-302.	5.2	47
33	Tyramine activates lipid accumulation in rat adipocytes: influences of <i>in vitro</i> and <i>in vivo</i> administration. AIMS Molecular Science, 2017, 4, 339-351.	0.5	2
34	IMPROVING GREEN PHARMACY COMPETENCES OF PEOPLE WITH ID (INTELLECTUAL DISABILITIES). EDULEARN Proceedings, 2017, , .	0.0	0
35	Methanolic extract from red berry-like fruits of <i>Hypericum androsaemum</i> : Chemical characterization and inhibitory potential of central nervous system enzymes. Industrial Crops and Products, 2016, 94, 363-367.	5.2	16
36	Piceatannol and resveratrol share inhibitory effects on hydrogen peroxide release, monoamine oxidase and lipogenic activities in adipose tissue, but differ in their antilipolytic properties. Chemico-Biological Interactions, 2016, 258, 115-125.	4.0	32

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37	Bioactive and functional properties of sour cherry juice (<i>Prunus cerasus</i>). <i>Food and Function</i> , 2016, 7, 4675-4682.	4.6	38
38	Anatomical distribution of primary amine oxidase activity in four adipose depots and plasma of severely obese women with or without a dysmetabolic profile. <i>Journal of Physiology and Biochemistry</i> , 2016, 73, 475-486.	3.0	12
39	Spasmolytic effect of <i>Jasonia glutinosa</i> on rodent intestine. <i>Revista Espanola De Enfermedades Digestivas</i> , 2016, 108, 785-789.	0.3	6
40	Bioactive properties of commercialised pomegranate (<i>Punica granatum</i>) juice: antioxidant, antiproliferative and enzyme inhibiting activities. <i>Food and Function</i> , 2015, 6, 2049-2057.	4.6	68
41	Canine stage 1 periodontal disease: A latent pathology. <i>Veterinary Journal</i> , 2014, 201, 118-120.	1.7	18
42	Phlomis lychnitis L. (Lamiaceae) as a souce of bioactive compounds with functional properties. , 0, , .		0