

Javier Ávila-Román

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

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28
docs citations

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1512
citing authors

#	ARTICLE	IF	CITATIONS
1	Microalgal bioactive components as antiinflammatory and antioxidant agents for health promotion. , 2022, , 205-232.		0
2	Time-of-Day Circadian Modulation of Grape-Seed Procyanidin Extract (GSPE) in Hepatic Mitochondrial Dynamics in Cafeteria-Diet-Induced Obese Rats. <i>Nutrients</i> , 2022, 14, 774.	1.7	12
3	Cardioprotective Properties of Phenolic Compounds: A Role for Biological Rhythms. <i>Molecular Nutrition and Food Research</i> , 2022, 66, e2100990.	1.5	13
4	Anti-Inflammatory Effects of Rosmarinic Acid-Loaded Nanovesicles in Acute Colitis through Modulation of NLRP3 Inflammasome. <i>Biomolecules</i> , 2021, 11, 162.	1.8	42
5	Preparation and In Vivo Evaluation of Rosmarinic Acid-Loaded Transethosomes After Percutaneous Application on a Psoriasis Animal Model. <i>AAPS PharmSciTech</i> , 2021, 22, 103.	1.5	18
6	Enzyme-Assisted Extraction to Obtain Phenolic-Enriched Wine Lees with Enhanced Bioactivity in Hypertensive Rats. <i>Antioxidants</i> , 2021, 10, 517.	2.2	16
7	Impact of gut microbiota on plasma oxylipins profile under healthy and obesogenic conditions. <i>Clinical Nutrition</i> , 2021, 40, 1475-1486.	2.3	15
8	Blood Pressure-Lowering Effect of Wine Lees Phenolic Compounds Is Mediated by Endothelial-Derived Factors: Role of Sirtuin 1. <i>Antioxidants</i> , 2021, 10, 1073.	2.2	11
9	Phenolic compounds and biological rhythms: Who takes the lead?. <i>Trends in Food Science and Technology</i> , 2021, 113, 77-85.	7.8	43
10	Anti-Inflammatory and Anticancer Effects of Microalgal Carotenoids. <i>Marine Drugs</i> , 2021, 19, 531.	2.2	58
11	Modulation of Food Intake by Differential TAS2R Stimulation in Rat. <i>Nutrients</i> , 2020, 12, 3784.	1.7	16
12	New Eunicellin-Type Diterpenes from the Panamanian Octocoral <i>Briareum asbestinum</i> . <i>Marine Drugs</i> , 2020, 18, 84.	2.2	7
13	Fucoxanthin and Rosmarinic Acid Combination Has Anti-Inflammatory Effects through Regulation of NLRP3 Inflammasome in UVB-Exposed HaCaT Keratinocytes. <i>Marine Drugs</i> , 2019, 17, 451.	2.2	62
14	Chrononutrition and Polyphenols: Roles and Diseases. <i>Nutrients</i> , 2019, 11, 2602.	1.7	39
15	Microalgae-derived oxylipins decrease inflammatory mediators by regulating the subcellular location of NF- κ B and PPAR- γ . <i>Pharmacological Research</i> , 2018, 128, 220-230.	3.1	39
16	Fucoxanthin-Containing Cream Prevents Epidermal Hyperplasia and UVB-Induced Skin Erythema in Mice. <i>Marine Drugs</i> , 2018, 16, 378.	2.2	62
17	Topical Application of Glycolipids from <i>Isochrysis galbana</i> Prevents Epidermal Hyperplasia in Mice. <i>Marine Drugs</i> , 2018, 16, 2.	2.2	22
18	Cytotoxic Activity of Microalgal-derived Oxylipins against Human Cancer Cell lines and their Impact on ATP Levels. <i>Natural Product Communications</i> , 2016, 11, 1934578X1601101.	0.2	8

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19	Anti-inflammatory effects of an oxylipin-containing lyophilised biomass from a microalga in a murine recurrent colitis model. <i>British Journal of Nutrition</i> , 2016, 116, 2044-2052.	1.2	32
20	Expression patterns of sirtuin 1-AMPK-autophagy pathway in chronic colitis and inflammation-associated colon neoplasia in IL-10-deficient mice. <i>International Immunopharmacology</i> , 2016, 35, 248-256.	1.7	37
21	Goniothalamine prevents the development of chemically induced and spontaneous colitis in rodents and induces apoptosis in the HT-29 human colon tumor cell line. <i>Toxicology and Applied Pharmacology</i> , 2016, 300, 1-12.	1.3	20
22	Cytotoxic Activity of Microalgal-derived Oxylipins against Human Cancer Cell lines and their Impact on ATP Levels. <i>Natural Product Communications</i> , 2016, 11, 1871-1875.	0.2	4
23	Inhibition of Chronic Ulcerative Colitis-associated Adenocarcinoma Development in Mice by VSL#3. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 1027-1037.	0.9	53
24	Bioactive Compounds Isolated from Microalgae in Chronic Inflammation and Cancer. <i>Marine Drugs</i> , 2015, 13, 6152-6209.	2.2	172
25	Preventive effect of the microalga <i>Chlamydomonas debaryana</i> on the acute phase of experimental colitis in rats. <i>British Journal of Nutrition</i> , 2014, 112, 1055-1064.	1.2	19
26	Oxylipins from the microalgae <i>Chlamydomonas debaryana</i> and <i>Nannochloropsis gaditana</i> and their activity as TNF- α inhibitors. <i>Phytochemistry</i> , 2014, 102, 152-161.	1.4	43
27	Pharmacological characterization of <i>Solanum cernuum</i> Vell.: 31-norcycloartanones with analgesic and anti-inflammatory properties. <i>Inflammopharmacology</i> , 2013, 22, 179-85.	1.9	13
28	Chemoprevention with Phytonutrients and Microalgae Products in Chronic Inflammation and Colon Cancer. <i>Current Pharmaceutical Design</i> , 2012, 18, 3939-3965.	0.9	48