

# Mario D'Ambrosio

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

582  
citations

623188

14  
h-index

713013

21  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1031  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nutritionally relevant concentrations of resveratrol and hydroxytyrosol mitigate oxidative burst of human granulocytes and monocytes and the production of pro-inflammatory mediators in LPS-stimulated RAW 264.7 macrophages. <i>International Immunopharmacology</i> , 2017, 43, 147-155.	1.7	89
2	Chitosan coated human serum albumin nanoparticles: A promising strategy for nose-to-brain drug delivery. <i>International Journal of Biological Macromolecules</i> , 2019, 129, 267-280.	3.6	78
3	Formulation of Nanomicelles to Improve the Solubility and the Oral Absorption of Silymarin. <i>Molecules</i> , 2019, 24, 1688.	1.7	65
4	Solid Lipid Nanoparticles and Chitosan-coated Solid Lipid Nanoparticles as Promising Tool for Silybin Delivery: Formulation, Characterization, and In vitro Evaluation. <i>Current Drug Delivery</i> , 2018, 16, 142-152.	0.8	42
5	Pharmacological activities of an eye drop containing <i>Matricaria chamomilla</i> and <i>Euphrasia officinalis</i> extracts in UVB-induced oxidative stress and inflammation of human corneal cells. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2017, 173, 618-625.	1.7	34
6	Nanostructured Lipid Carriers as Promising Delivery Systems for Plant Extracts: The Case of Silymarin. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 1163.	1.3	31
7	Nanostructured lipid carriers for oral delivery of silymarin: Improving its absorption and in vivo efficacy in type 2 diabetes and metabolic syndrome model. <i>International Journal of Pharmaceutics</i> , 2019, 572, 118838.	2.6	31
8	Safety evaluations and lipid-lowering activity of an <i>Arthrospira platensis</i> enriched diet: A 1-month study in rats. <i>Food Research International</i> , 2017, 102, 380-386.	2.9	26
9	Transcriptomic Characterization, Chemosensitivity and Regulatory Effects of Exosomes in Spontaneous EMT/MET Transitions of Breast Cancer Cells. <i>Cancer Genomics and Proteomics</i> , 2019, 16, 163-173.	1.0	23
10	New NO- and H <sub>2</sub> S-releasing doxorubicins as targeted therapy against chemoresistance in castration-resistant prostate cancer: in vitro and in vivo evaluations. <i>Investigational New Drugs</i> , 2018, 36, 985-998.	1.2	22
11	Development of a Cyclodextrin-Based Mucoadhesive-Thermosensitive In Situ Gel for Clonazepam Intranasal Delivery. <i>Pharmaceutics</i> , 2021, 13, 969.	2.0	20
12	Dietary Extra-Virgin Olive Oil Polyphenols Do Not Attenuate Colon Inflammation in Transgenic HLAB-27 Rats but Exert Hypocholesterolemic Effects through the Modulation of HMGCR and PPAR- $\alpha$ Gene Expression in the Liver. <i>Lifestyle Genomics</i> , 2018, 11, 99-108.	0.6	17
13	Preliminary data on the dietary safety, tolerability and effects on lipid metabolism of the marine microalga <i>Tisochrysis lutea</i> . <i>Algal Research</i> , 2018, 34, 244-249.	2.4	17
14	Intra-Articular Route for the System of Molecules 14G1862 from <i>Centella asiatica</i> : Pain Relieving and Protective Effects in a Rat Model of Osteoarthritis. <i>Nutrients</i> , 2020, 12, 1618.	1.7	16
15	A Comparative In Vitro Evaluation of the Anti-Inflammatory Effects of a <i>Tisochrysis lutea</i> Extract and Fucoxanthin. <i>Marine Drugs</i> , 2021, 19, 334.	2.2	15
16	Formulation of a Phenol-Rich Extract from Unripe Olives ( <i>Olea europaea</i> L.) in Microemulsion to Improve Its Solubility and Intestinal Permeability. <i>Molecules</i> , 2020, 25, 3198.	1.7	13
17	Aromatic Sulfonamides including a Sulfonic Acid Tail: New Membrane Impermeant Carbonic Anhydrase Inhibitors for Targeting Selectively the Cancer-Associated Isoforms. <i>International Journal of Molecular Sciences</i> , 2022, 23, 461.	1.8	12
18	Hydrochlorothiazide Use and Risk of Nonmelanoma Skin Cancers: A Biological Plausibility Study. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-15.	1.9	11

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19	Ethyl acetate extract from <i>Cistus x incanus</i> L. leaves enriched in myricetin and quercetin derivatives, inhibits inflammatory mediators and activates Nrf2/HO-1 pathway in LPS-stimulated RAW 264.7 macrophages. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2021, 76, 79-86.	0.6	8
20	High Sensitivity to Cholic Acid-induced Colonic Tumorigenesis Makes Female PIRC Rats (F344/NTac-Apc <sup>am1137</sup> ) a Suitable Model for Studying CRC-promoting Agents. <i>Anticancer Research</i> , 2019, 39, 4673-4679.	0.5	6
21	Evaluation of the increase of the thymoquinone permeability formulated in polymeric micelles: in vitro test and in vivo toxicity assessment in Zebrafish embryos.. <i>European Journal of Pharmaceutical Sciences</i> , 2021, 169, 106090.	1.9	6