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List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Spray-drying of casein/pectin bioconjugate microcapsules containing grape (Vitis labrusca) by-product extract. Food Chemistry, 2022, 368, 130817.	8.2	22
2	Antioxidant and anti-inflammatory effects of hesperidin methyl chalcone in experimental ulcerative colitis. Chemico-Biological Interactions, 2021, 333, 109315.	4.0	61
3	Protective effects of quercetin-loaded microcapsules on the enteric nervous system of diabetic rats. Autonomic Neuroscience: Basic and Clinical, 2021, 230, 102759.	2.8	6
4	A topical formulation containing quercetin-loaded microcapsules protects against oxidative and inflammatory skin alterations triggered by UVB irradiation: enhancement of activity by microencapsulation. Journal of Drug Targeting, 2021, 29, 983-997.	4.4	7
5	Protective effect of oral treatment with Cordia verbenacea extract against UVB irradiation deleterious effects in the skin of hairless mouse. Journal of Photochemistry and Photobiology B: Biology, 2021, 216, 112151.	3.8	6
6	Protection against UVB deleterious skin effects in a mouse model: effect of a topical emulsion containing Cordia verbenacea extract. Photochemical and Photobiological Sciences, 2021, 20, 1033-1051.	2.9	3
7	Topical Administration of 15-Deoxy-Δ12,14-Prostaglandin J2 Using a Nonionic Cream: Effect on UVB-Induced Skin Oxidative, Inflammatory, and Histopathological Modifications in Mice. Mediators of Inflammation, 2021, 2021, 1-15.	3.0	1
8	Hydroethanolic Extract of Grape Peel from Vitis labrusca Winemaking Waste: Antinociceptive and Anti-Inflammatory Activities. Food Technology and Biotechnology, 2021, 60, 21-28.	2,1	1
9	Analgesic activity and mechanism of action of a Beta vulgaris dye enriched in betalains in inflammatory models in mice. Inflammopharmacology, 2020, 28, 1663-1675.	3.9	16
10	The Lipoxin Receptor/FPR2 Agonist BML-111 Protects Mouse Skin Against Ultraviolet B Radiation. Molecules, 2020, 25, 2953.	3.8	17
11	N-acetylcysteine as an adjunctive treatment for smoking cessation: a randomized clinical trial. Revista Brasileira De Psiquiatria, 2020, 42, 519-526.	1.7	12
12	Treatment with maresin 1, a docosahexaenoic acid-derived pro-resolution lipid, protects skin from inflammation and oxidative stress caused by UVB irradiation. Scientific Reports, 2019, 9, 3062.	3.3	51
13	Preclinical Evaluation of Rutin-Loaded Microparticles with an Enhanced Analgesic Effect. ACS Omega, 2019, 4, 1221-1227.	3.5	15
14	Vinpocetine Ameliorates Acetic Acid-Induced Colitis by Inhibiting NF-κB Activation in Mice. Inflammation, 2018, 41, 1276-1289.	3.8	27
15	Quercetin attenuates zymosan-induced arthritis in mice. Biomedicine and Pharmacotherapy, 2018, 102, 175-184.	5.6	67
16	The Lipid Mediator Resolvin D1 Reduces the Skin Inflammation and Oxidative Stress Induced by UV Irradiation in Hairless Mice. Frontiers in Pharmacology, 2018, 9, 1242.	3.5	42
17	Topical emulsion containing pyrrolidine dithiocarbamate: effectiveness against ultraviolet B irradiation-induced injury of hairless mouse skin. Journal of Pharmacy and Pharmacology, 2018, 70, 1461-1473.	2.4	4
18	Trans-chalcone added in topical formulation inhibits skin inflammation and oxidative stress in a model of ultraviolet B radiation skin damage in hairless mice. Journal of Photochemistry and Photobiology B: Biology, 2017, 171, 139-146.	3.8	25

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19	trans-Chalcone, a flavonoid precursor, inhibits UV-induced skin inflammation and oxidative stress in mice by targeting NADPH oxidase and cytokine production. Photochemical and Photobiological Sciences, 2017, 16, 1162-1173.	2.9	31
20	Antinociceptive Effect ofTephrosia sinapouExtract in the Acetic Acid, Phenyl-p-benzoquinone, Formalin, and Complete Freund's Adjuvant Models of Overt Pain-Like Behavior in Mice. Scientifica, 2016, 2016, 1-8.	1.7	6
21	Topical Formulation Containing Naringenin: Efficacy against Ultraviolet B Irradiation-Induced Skin Inflammation and Oxidative Stress in Mice. PLoS ONE, 2016, 11, e0146296.	2.5	75
22	Topical formulation containing hesperidin methyl chalcone inhibits skin oxidative stress and inflammation induced by ultraviolet B irradiation. Photochemical and Photobiological Sciences, 2016, 15, 554-563.	2.9	37
23	Resveratrol-Loaded Liquid-Crystalline System Inhibits UVB-Induced Skin Inflammation and Oxidative Stress in Mice. Journal of Natural Products, 2016, 79, 1329-1338.	3.0	25
24	Naringenin Inhibits Superoxide Anion-Induced Inflammatory Pain: Role of Oxidative Stress, Cytokines, Nrf-2 and the NOâ^'cGMPâ^'PKGâ^'KATPChannel Signaling Pathway. PLoS ONE, 2016, 11, e0153015.	2.5	113
25	Naringenin Inhibits UVB Irradiation-Induced Inflammation and Oxidative Stress in the Skin of Hairless Mice. Journal of Natural Products, 2015, 78, 1647-1655.	3.0	114
26	Vanillic Acid Inhibits Inflammatory Pain by Inhibiting Neutrophil Recruitment, Oxidative Stress, Cytokine Production, and NFκB Activation in Mice. Journal of Natural Products, 2015, 78, 1799-1808.	3.0	139
27	Hesperidin methyl chalcone inhibits oxidative stress and inflammation in a mouse model of ultraviolet B irradiation-induced skin damage. Journal of Photochemistry and Photobiology B: Biology, 2015, 148, 145-153.	3.8	44
28	Anti-inflammatory activity of betalain-rich dye of Beta vulgaris: effect on edema, leukocyte recruitment, superoxide anion and cytokine production. Archives of Pharmacal Research, 2015, 38, 494-504.	6.3	73
29	Topical Formulations Containing Pimenta pseudocaryophyllus Extract: In Vitro Antioxidant Activity and In Vivo Efficacy Against UV-B-Induced Oxidative Stress. AAPS PharmSciTech, 2014, 15, 86-95.	3.3	31
30	The ruthenium nitric oxide donor, [Ru(HEDTA)NO], inhibits acute nociception in mice by modulating oxidative stress, cytokine production and activating the cGMP/PKG/ATP-sensitive potassium channel signaling pathway. Naunyn-Schmiedeberg's Archives of Pharmacology, 2014, 387, 1053-1068.	3.0	12
31	Pyrrolidine dithiocarbamate inhibits UVB-induced skin inflammation and oxidative stress in hairless mice and exhibits antioxidant activity in vitro. Journal of Photochemistry and Photobiology B: Biology, 2014, 138, 124-133.	3.8	59
32	Efficacy of topical formulations containing Pimenta pseudocaryophyllus extract against UVB-induced oxidative stress and inflammation in hairless mice. Journal of Photochemistry and Photobiology B: Biology, 2013, 127, 153-160.	3.8	60
33	The ruthenium NO donor, [Ru(bpy)2(NO)SO3](PF6), inhibits inflammatory pain: Involvement of TRPV1 and cGMP/PKG/ATP-sensitive potassium channel signaling pathway. Pharmacology Biochemistry and Behavior, 2013, 105, 157-165.	2.9	29
34	Quercetin-Loaded Microcapsules Ameliorate Experimental Colitis in Mice by Anti-inflammatory and Antioxidant Mechanisms. Journal of Natural Products, 2013, 76, 200-208.	3.0	129
35	Influência do armazenamento de suspensão bacteriana na resposta inflamatória em camundongos. Semina: Ciências Biológicas E Da Saúde, 2013, 34, 33.	0.2	1
36	Preparation and Characterization of Microcapsules Based on Biodegradable Polymers: Pectin/Casein Complex for Controlled Drug Release Systems. AAPS PharmSciTech, 2012, 13, 364-372.	3.3	58

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37	Flavonoids as Anti-Inflammatory and Analgesic Drugs: Mechanisms of Action and Perspectives in the Development of Pharmaceutical Forms. Studies in Natural Products Chemistry, 2012, 36, 297-330.	1.8	86
38	Tephrosia sinapou extract reduces inflammatory leukocyte recruitment in mice: effect on oxidative stress, nitric oxide and cytokine production. Revista Brasileira De Farmacognosia, 2012, 22, 587-597.	1.4	19
39	Method validation and stability study of quercetin in topical emulsions. Quimica Nova, 2009, 32, 1939-1942.	0.3	4
40	Validação de métodos para determinação de fluoxetina em cápsulas. Quimica Nova, 2008, 31, 1665-166	590.3	3
41	Microcapsule Processing in a Spouted Bed. Canadian Journal of Chemical Engineering, 2004, 82, 134-141.	1.7	16
42	Sensory evaluation of albendazole suspensions. Brazilian Archives of Biology and Technology, 2002, 45, 457-463.	0.5	3
43	Estudo comparativo de excipientes em diferentes técnicas de preparação de comprimidos de cloridrato de propranolol. Semina: Ciências BiolÃ3gicas E Da Saúde, 2001, 22, 19.	0.2	1
44	DETERMINATION OF ALBENDAZOLE IN ORAL SUSPENSION. Analytical Letters, 2001, 34, 1255-1263.	1.8	10