

# Anti-inflammatory potential of curcumin and quercetin

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Targeting norepinephrine in mild cognitive impairment and Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2013, 5, 21.	3.0	124
2	Consumption of Dried Apple Peel Powder Increases Joint Function and Range of Motion. <i>Journal of Medicinal Food</i> , 2014, 17, 1204-1213.	0.8	13
3	A modified spontaneous emulsification solvent diffusion method for the preparation of curcumin-loaded PLGA nanoparticles with enhanced in vitro anti-tumor activity. <i>Frontiers of Materials Science</i> , 2014, 8, 332-342.	1.1	19
4	The flavonoid quercetin: Possible solution for anthracycline-induced cardiotoxicity and multidrug resistance. <i>Biomedicine and Pharmacotherapy</i> , 2014, 68, 1149-1159.	2.5	17
5	Therapeutic interventions in sepsis: current and anticipated pharmacological agents. <i>British Journal of Pharmacology</i> , 2014, 171, 5011-5031.	2.7	57
6	Antioxidants in Cardiovascular Therapy: Panacea or False Hope?. <i>Frontiers in Cardiovascular Medicine</i> , 2015, 2, 29.	1.1	130
7	Proinflammatory Pathways: The Modulation by Flavonoids. <i>Medicinal Research Reviews</i> , 2015, 35, 877-936.	5.0	94
8	Curcumin inhibits superoxide anion-induced pain-like behavior and leukocyte recruitment by increasing Nrf2 expression and reducing NF- $\kappa$ B activation. <i>Inflammation Research</i> , 2015, 64, 993-1003.	1.6	66
9	Analgesic and anti-inflammatory effects of UP1304, a botanical composite containing standardized extracts of <i>Curcuma longa</i> and <i>Morus alba</i> . <i>Journal of Integrative Medicine</i> , 2016, 14, 60-68.	1.4	23
10	Evaluation of the anti-inflammatory effects of volatile oils from processed products of <i>Angelica sinensis</i> radix by GC-MS-based metabolomics. <i>Journal of Ethnopharmacology</i> , 2016, 191, 195-205.	2.0	58
11	Common Phenolic Metabolites of Flavonoids, but Not Their Unmetabolized Precursors, Reduce the Secretion of Vascular Cellular Adhesion Molecules by Human Endothelial Cells. <i>Journal of Nutrition</i> , 2016, 146, 465-473.	1.3	66
12	Anti-inflammatory effect of quercetin and galangin in LPS-stimulated RAW264.7 macrophages and DNCB-induced atopic dermatitis animal models. <i>International Journal of Molecular Medicine</i> , 2018, 41, 888-898.	1.8	103
13	Patchoulene Epoxide Isolated from Patchouli Oil Suppresses Acute Inflammation through Inhibition of NF- $\kappa$ B and Downregulation of COX-2/iNOS. <i>Mediators of Inflammation</i> , 2017, 2017, 1-14.	1.4	16
14	Curcumin Inhibits Acute Vascular Inflammation through the Activation of Heme Oxygenase-1. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-12.	1.9	28
15	Effect of quercetin on myocardial potency of curcumin against ischemia reperfusion induced myocardial toxicity. <i>Synergy</i> , 2018, 7, 25-29.	1.1	4
16	The efficacy of curcumin in managing acute inflammation pain on the post-surgical removal of impacted third molars patients: A randomised controlled trial. <i>Journal of Oral Rehabilitation</i> , 2018, 45, 677-683.	1.3	30
17	Effects of Photosensitization of Curcumin in Human Glioblastoma Multiforme Cells. <i>In Vivo</i> , 2019, 33, 1857-1864.	0.6	16
18	Curcumin entrapped hyaluronan containing niosomes: preparation, characterisation and in vitro/in vivo evaluation. <i>Journal of Microencapsulation</i> , 2019, 36, 169-179.	1.2	33

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19	The phytochemical and anti-inflammatory studies of <i>Dillenia suffruticosa</i> leaves. <i>Phytotherapy Research</i> , 2019, 33, 660-675.	2.8	13
20	Synergistic potential of nutraceuticals: mechanisms and prospects for futuristic medicine. <i>Food and Function</i> , 2020, 11, 9317-9337.	2.1	37
21	Development of trans-Ferulic acid niosome: An optimization and an in-vivo study. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 59, 101854.	1.4	13
22	Improved oral delivery of quercetin with hyaluronic acid containing niosomes as a promising formulation. <i>Journal of Drug Targeting</i> , 2021, 29, 225-234.	2.1	32
23	Metal - based curcumin and quercetin complexes: cell viability, ROS production and antioxidant activity. <i>Journal of Molecular Structure</i> , 2021, 1245, 131107.	1.8	13
24	UP1304, a botanical composition containing two standardized extracts of <i>Curcuma longa</i> and <i>Morus alba</i> , mitigates pain and inflammation in Adjuvant-induced arthritic rats. <i>Pharmacognosy Research (discontinued)</i> , 2016, 8, 112.	0.3	6
25	UP1306, a botanical composition with analgesic and anti-inflammatory effect. <i>Pharmacognosy Research (discontinued)</i> , 2016, 8, 186.	0.3	11
26	THE EFFECT OF ADMINISTRATION OF AN EQUAL DOSE OF DIFFERENT CLASSES OF PHYTOCHEMICALS ON HEME OXYGENASE-1 GENE AND PROTEIN EXPRESSION IN MICE LIVER. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 0, , 256-260.	0.3	1
27	Synergistic anti-inflammatory activity of apigenin and curcumin co-encapsulated in caseins assessed with lipopolysaccharide-stimulated RAW 264.7 macrophages. <i>International Journal of Biological Macromolecules</i> , 2021, 193, 702-712.	3.6	15
28	Quercetin and curcumin effects in experimental pleural inflammation. <i>Medicine and Pharmacy Reports</i> , 2020, 93, 260-266.	0.2	4
29	Novel 1,3,4-Oxadiazole Derivatives of Pyrrolo[3,4-d]Pyridazinone Exert Anti-Inflammatory Activity without Acute Gastrotoxicity in the Carrageenan-Induced Rat Paw Edema Test. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 5739-5756.	1.6	14
30	Effect of curcumin on permeability of coronary artery and expression of related proteins in rat coronary atherosclerosis heart disease model. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 7247-53.	0.5	14
31	Quercetin Decreases Th17 Production by Down-Regulation of MAPK- TLR4 Signaling Pathway on T Cells in Dental Pulpitis. <i>Journal of Dentistry</i> , 2018, 19, 259-264.	0.1	3
32	Phytochemical constituents and protective efficacy of <i>Schefflera arboricola</i> L. leaves extract against thioacetamide-induced hepatic encephalopathy in rats. <i>Biomarkers</i> , 2022, 27, 375-394.	0.9	3
33	Tarantula cubensis extract (Theranekron®) ±inhibits ±inflammation in carrageenan-±nduced acute paw edema in rats. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2022, 74, 56-64.	0.1	0
34	Intervening Effects and Molecular Mechanism of Quercitrin on PCV2-Induced Histone Acetylation, Oxidative Stress and Inflammatory Response in 3D4/2 Cells. <i>Antioxidants</i> , 2022, 11, 941.	2.2	3
36	Quercetin in the Prevention and Treatment of Coronavirus Infections: A Focus on SARS-CoV-2. <i>Pharmaceuticals</i> , 2022, 15, 1049.	1.7	39
37	New advances in Nrf2-mediated analgesic drugs. <i>Phytomedicine</i> , 2023, 110, 154598.	2.3	1

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38	Anti-Inflammatory, Antioxidant, and Neuroprotective Effects of Polyphenols”Polyphenols as an Element of Diet Therapy in Depressive Disorders. International Journal of Molecular Sciences, 2023, 24, 2258.	1.8	16
39	Effect of Administration of an Equal Dose of Selected Dietary Chemicals on Nrf2 Nuclear Translocation in the Mouse Liver. Oxidative Medicine and Cellular Longevity, 2023, 2023, 1-14.	1.9	0
40	Effects of the combined use of atorvastatin and curcetin on inflammatory biomarkers in patients with unstable angina after COVID-19 (”Long COVID”). Eurasian Heart Journal, 2023, , 86-92.	0.2	0
42	Reactive oxygen species, toxicity, oxidative stress, and antioxidants: chronic diseases and aging. Archives of Toxicology, 2023, 97, 2499-2574.	1.9	74