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Curcumin inhibition of inflammatory cytokine production by human peripheral blood monocytes and alveolar macrophages

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#	Paper	IF	Citations
343	Grepafloxacin inhibits tumor necrosis factor-alpha-induced interleukin-8 expression in human airway epithelial cells. <i>Life Sciences</i> , <b>2000</b> , 66, PL 77-82	6.8	6
342	Curcumin inhibition of bleomycin-induced pulmonary fibrosis in rats. <b>2000</b> , 131, 169-72		136
341	Curcumin, an antioxidant and anti-inflammatory agent, induces heme oxygenase-1 and protects endothelial cells against oxidative stress. <b>2000</b> , 28, 1303-12		639
340	Therapeutic patents for topical and transdermal drug delivery systems. 2000, 10, 1035-1043		8
339	Mechanisms of curcumin-induced apoptosis of Ehrlich's ascites carcinoma cells. <b>2001</b> , 288, 658-65		105
338	Regulation of pro-inflammatory cytokine expression by curcumin in hyaline membrane disease (HMD). <i>Life Sciences</i> , <b>2001</b> , 70, 253-67	6.8	34
337	Effects of polysaccharides from rhizomes of Curcuma zedoaria on macrophage functions. <b>2001</b> , 65, 236	69-77	26
336	Mechanism of heme oxygenase-1 gene induction by curcumin in human renal proximal tubule cells. <b>2001</b> , 281, F851-F859		64
335	Protective effects of curcumin against oxidative damage on skin cells in vitro: its implication for wound healing. <b>2001</b> , 51, 927-31		152
334	Inhibition of the SERCA Ca2+ pumps by curcumin. Curcumin putatively stabilizes the interaction between the nucleotide-binding and phosphorylation domains in the absence of ATP. <b>2001</b> , 268, 6318-	·27	117
333	Curcumin induces apoptosis in human breast cancer cells through p53-dependent Bax induction. <b>2002</b> , 512, 334-40		286
332	Nutritional approaches to combat oxidative stress in Alzheimer's disease. <b>2002</b> , 13, 444		293
331	Curcumin-induced inhibition of cellular reactive oxygen species generation: novel therapeutic implications. <b>2003</b> , 28, 715-21		165
330	In vitro hemocompatibility studies of drug-loaded poly-(L-lactic acid) fibers. 2003, 24, 5191-201		46
329	Protective effects of curcumin against amiodarone-induced pulmonary fibrosis in rats. <b>2003</b> , 139, 1342	:-50	81
328	Suppression of altered hepatic foci development by curcumin in wistar rats. 2003, 45, 53-9		29
327	Impaired inhibition by dexamethasone of cytokine release by alveolar macrophages from patients with chronic obstructive pulmonary disease. <b>2003</b> , 167, 24-31		248

## [2006-2004]

326	Epidermal growth factor stimulates urokinase-type plasminogen activator expression in human gingival fibroblasts. Possible modulation by genistein and curcumin. <b>2004</b> , 39, 380-7	38
325	Molecular responses of vascular smooth muscle cells and phagocytes to curcumin-eluting bioresorbable stent materials. <b>2004</b> , 25, 5333-46	43
324	Anti-allergic principles from Thai zedoary: structural requirements of curcuminoids for inhibition of degranulation and effect on the release of TNF-alpha and IL-4 in RBL-2H3 cells. <b>2004</b> , 12, 5891-8	109
323	Curcumin modulates free radical quenching in myocardial ischaemia in rats. <b>2004</b> , 36, 1967-80	105
322	Methods of Regulating Alzheimer Pathogenesis: Diet, Oxidative Damage and Inflammation. 2004, 1-16	
321	Curcumin Derived from Turmeric ( Curcuma longa ). <b>2004</b> ,	11
320	Breaking the relay in deregulated cellular signal transduction as a rationale for chemoprevention with anti-inflammatory phytochemicals. <b>2005</b> , 591, 123-46	117
319	The effect of turmeric extracts on inflammatory mediator production. <b>2005</b> , 12, 445-52	164
318	Curcumin treatment protects rat retinal neurons against excitotoxicity: effect on N-methyl-D: -aspartate-induced intracellular Ca(2+) increase. <b>2005</b> , 167, 641-8	54
317	Therapeutic potential of curcumin in non-alcoholic steatohepatitis. <b>2005</b> , 18, 212-21	22
316	Curcumin impregnation improves the mechanical properties and reduces the inflammatory response associated with poly(L-lactic acid) fiber. <b>2005</b> , 16, 353-70	36
315	Immunomodulatory effects of curcumin. <b>2005</b> , 27, 485-97	124
314	Inhibition of NFkappaB activation with curcumin attenuates plasma inflammatory cytokines surge and cardiomyocytic apoptosis following cardiac ischemia/reperfusion. <b>2005</b> , 125, 109-16	97
313	Curcumin: the story so far. <b>2005</b> , 41, 1955-68	1200
312	Tissue factor mediates inflammation. <b>2005</b> , 440, 123-32	111
311	Antioxidant strategies in respiratory medicine. <b>2006</b> , 5, 47-78	94
310	Health Benefits and Therapeutic Applications of Curcumin. <b>2006</b> , 23, 191-210	2
309	Turmeric extracts containing curcuminoids prevent experimental rheumatoid arthritis. <b>2006</b> , 69, 351-5	155

308	Role of protein kinase C delta in curcumin-induced antioxidant response element-mediated gene expression in human monocytes. <b>2006</b> , 341, 1007-16	142
307	A nutritional supplement formula for influenza A (H5N1) infection in humans. <b>2006</b> , 67, 578-87	29
306	Suppression of hepatocyte CYP1A2 expression by Kupffer cells via AhR pathway: The central role of proinflammatory cytokines. <b>2006</b> , 18, 339	2
305	The anti-inflammatory effect of curcumin in an experimental model of sepsis is mediated by up-regulation of peroxisome proliferator-activated receptor-gamma. <b>2006</b> , 34, 1874-82	145
304	Curcumin inhibits the proliferation and mineralization of cultured osteoblasts. <b>2006</b> , 534, 55-62	48
303	Overexpression of p65/RelA potentiates curcumin-induced apoptosis in HCT116 human colon cancer cells. <b>2006</b> , 27, 1285-91	44
302	Special Feature. <b>2007</b> , 11, 689-743	5
301	Back to basics: how natural products can provide the basis for new therapeutics. <b>2007</b> , 16, 1753-73	103
300	Immunomodulation by curcumin. <i>Advances in Experimental Medicine and Biology</i> , <b>2007</b> , 595, 321-41 3.6	62
299	Cardioprotective effect of oleanolic acid on isoproterenol-induced myocardial ischemia in rats. <b>2007</b> , 35, 418-23	68
298	Cardioprotective effects of curcumin. <i>Advances in Experimental Medicine and Biology</i> , <b>2007</b> , 595, 359-77 3.6	60
297	Neuroprotective effects of curcumin. <i>Advances in Experimental Medicine and Biology</i> , <b>2007</b> , 595, 197-212 <sub>3</sub> .6	317
296	Pharmacokinetics and pharmacodynamics of curcumin. <i>Advances in Experimental Medicine and Biology</i> , <b>2007</b> , 595, 453-70	295
295	Curcumin modulation of IFN-beta and IL-12 signalling and cytokine induction in human T cells. <b>2007</b> , 11, 1129-37	54
294	Curcumin: the Indian solid gold. <i>Advances in Experimental Medicine and Biology</i> , <b>2007</b> , 595, 1-75 3.6	941
293	"Spicing up" of the immune system by curcumin. <b>2007</b> , 27, 19-35	388
292	Curcumin: from ancient medicine to current clinical trials. <b>2008</b> , 65, 1631-52	1294
291	Modulation of steroid activity in chronic inflammation: a novel anti-inflammatory role for curcumin. <b>2008</b> , 52, 987-94	38

290	Multi-targeted therapy by curcumin: how spicy is it?. <b>2008</b> , 52, 1010-30	166
289	Beneficial drugs for liver diseases. <b>2008</b> , 28, 93-103	115
288	Synthesis of novel biodegradable and self-assembling methoxy poly(ethylene glycol)-palmitate nanocarrier for curcumin delivery to cancer cells. <b>2008</b> , 4, 1752-61	195
287	Curcumin protects cardiac cells against ischemia-reperfusion injury: effects on oxidative stress, NF-kappaB, and JNK pathways. <b>2008</b> , 45, 839-46	59
286	Curcumin inhibits the increase of glutamate, hydroxyl radicals and PGE2 in the hypothalamus and reduces fever during LPS-induced systemic inflammation in rabbits. <b>2008</b> , 593, 105-11	35
285	Curcumin attenuates the organ dysfunction caused by endotoxemia in the rat. 2008, 24, 1133-8	19
284	Silica Induces Plasminogen Activator Inhibitor-1 Expression through a MAPKs/AP-1-Dependent Mechanism in Human Lung Epithelial Cells. <b>2008</b> , 18, 561-7	5
283	Role of curcumin in health and disease. <b>2008</b> , 114, 127-49	160
282	Nitric oxide as a target of complementary and alternative medicines to prevent and treat inflammation and cancer. <b>2008</b> , 268, 10-30	53
281	Curcumin attenuates ovalbumin-induced airway inflammation by regulating nitric oxide. <b>2008</b> , 375, 275-9	67
<b>2</b> 80	Botanicals used in complementary and alternative medicine treatment of cancer: clinical science and future perspectives. <b>2008</b> , 17, 1353-64	17
279	Curcumin protects retinal cells from light-and oxidant stress-induced cell death. <b>2009</b> , 46, 672-9	160
278	NF-kappaB in liver diseases: a target for drug therapy. <b>2009</b> , 29, 91-100	125
277	Effects of Clinacanthus siamensis leaf extract on influenza virus infection. <b>2009</b> , 53, 66-74	24
276	Curcumin-loaded poly(epsilon-caprolactone) nanofibres: diabetic wound dressing with anti-oxidant and anti-inflammatory properties. <b>2009</b> , 36, 1149-56	298
275	Pharmacological actions of curcumin in liver diseases or damage. <b>2009</b> , 29, 1457-66	113
274	Potential therapeutic effects of curcumin, the anti-inflammatory agent, against neurodegenerative,	
274	cardiovascular, pulmonary, metabolic, autoimmune and neoplastic diseases. <b>2009</b> , 41, 40-59	1232

272	Immunomodulatory effects of curcumin treatment on murine schistosomiasis mansoni. 2009, 214, 712-	27	109
271	Anti-inflammatory effects of Scutellaria baicalensis extract via suppression of immune modulators and MAP kinase signaling molecules. <i>Journal of Ethnopharmacology</i> , <b>2009</b> , 126, 320-31	5	96
270	Anticancer and Immunomodulatory Properties of Tinospora. <b>2009</b> , 195-206		3
269	Therapeutic potential of dietary polyphenols against brain ageing and neurodegenerative disorders. <i>Advances in Experimental Medicine and Biology</i> , <b>2010</b> , 698, 27-35	3.6	28
268	Targeting specific cell signaling transduction pathways by dietary and medicinal phytochemicals in cancer chemoprevention. <b>2010</b> , 278, 229-41		127
267	Inhibitory effect of curcumin on liver injury in a murine model of endotoxemic shock. <b>2010</b> , 32, 209-14		24
266	Curcumin protects pre-oligodendrocytes from activated microglia in vitro and in vivo. <b>2010</b> , 1339, 60-9		57
265	Curcumin, resveratrol and flavonoids as anti-inflammatory, cyto- and DNA-protective dietary compounds. <b>2010</b> , 278, 88-100		152
264	Curcumin Induces Downregulation of E2F4 Expression and Apoptotic Cell Death in HCT116 Human Colon Cancer Cells; Involvement of Reactive Oxygen Species. <b>2010</b> , 14, 391-7		31
263	Oxidation and age-related macular degeneration: insights from molecular biology. <b>2010</b> , 12, e34		123
262	Curcumin inhibits GPVI-mediated platelet activation by interfering with the kinase activity of Syk and the subsequent activation of PLCgamma2. <b>2010</b> , 21, 211-20		34
261	Neuroprotection in glaucoma - Is there a future role?. <b>2010</b> , 91, 554-66		125
260	Bio-Farms for Nutraceuticals. Advances in Experimental Medicine and Biology, 2010,	3.6	7
259	Inflammation, cytokines, immune response, apolipoprotein E, cholesterol, and oxidative stress in Alzheimer disease: therapeutic implications. <b>2010</b> , 13, 301-13		75
258	Physiological and therapeutical roles of ginger and turmeric on endocrine functions. <b>2011</b> , 39, 215-31		31
257	Synthesis, characterization and biological evaluation of succinate prodrugs of curcuminoids for colon cancer treatment. <b>2011</b> , 16, 1888-900		81
256	Immunomodulatory and therapeutic activity of curcumin. <b>2011</b> , 11, 331-41		150
255	Involvement of ROS in Curcumin-induced Autophagic Cell Death. <b>2011</b> , 15, 1-7		107

254	Inhibition of Ca2+-release-activated Ca2+ channel (CRAC) and K+ channels by curcumin in Jurkat-T cells. <b>2011</b> , 115, 144-54	36
253	The targets of curcumin. <b>2011</b> , 12, 332-47	504
252	The effects of a synthetic curcuminoid analogue, 2,6-bis-(4-hydroxyl-3-methoxybenzylidine)cyclohexanone on proinflammatory signaling pathways and CLP-induced lethal sepsis in mice. <b>2011</b> , 652, 136-44	22
251	Protective effect of curcumin on experimentally induced inflammation, hepatotoxicity and cardiotoxicity in rats: evidence of its antioxidant property. <b>2011</b> , 63, 419-31	105
250	Dimethoxycurcumin, a metabolically stable analogue of curcumin, exhibits anti-inflammatory activities in murine and human lymphocytes. <b>2011</b> , 82, 642-57	32
249	Modulation of Nrf2/ARE pathway by food polyphenols: a nutritional neuroprotective strategy for cognitive and neurodegenerative disorders. <b>2011</b> , 44, 192-201	277
248	Curcumin: A review of anti-cancer properties and therapeutic activity in head and neck squamous cell carcinoma. <b>2011</b> , 10, 12	621
247	Curcumin ameliorates macrophage infiltration by inhibiting NF-B activation and proinflammatory cytokines in streptozotocin induced-diabetic nephropathy. <b>2011</b> , 8, 35	148
246	A novel solubility-enhanced curcumin formulation showing stability and maintenance of anticancer activity. <b>2011</b> , 100, 2778-89	71
245	Effects of different carboxylic ester spacers on chemical stability, release characteristics, and anticancer activity of mono-PEGylated curcumin conjugates. <b>2011</b> , 100, 5206-18	40
244	A simple RP-HPLC method for the simultaneous determination of curcumin and its prodrug, curcumin didecanoate, in rat plasma and the application to pharmacokinetic study. <b>2011</b> , 25, 1144-9	15
243	Preparation and characterization of water-soluble albumin-bound curcumin nanoparticles with improved antitumor activity. <b>2011</b> , 403, 285-91	218
242	Chemopreventive effect of Curcuma longa Linn on liver pathology in HBx transgenic mice. <b>2011</b> , 10, 168-77	15
241	Evaluation of the beneficial efficacy of curcumin on experimental lung fibrosis of adult male albino rats. <b>2012</b> , 35, 95-105	
240	Improvement of sulphur mustard-induced chronic pruritus, quality of life and antioxidant status by curcumin: results of a randomised, double-blind, placebo-controlled trial. <b>2012</b> , 108, 1272-9	112
239	Curcumin suppresses T cell activation by blocking Ca2+ mobilization and nuclear factor of activated T cells (NFAT) activation. <b>2012</b> , 287, 10200-10209	35
238	Protective effects of combined therapy of gliclazide with curcumin in experimental diabetic neuropathy in rats. <b>2012</b> , 23, 153-61	36
237	Inhibitory effects of di-O-demethylcurcumin on interleukin-1 Induced interleukin-6 production from human gingival fibroblasts. <b>2012</b> , 7, 350-358	1

236	A randomized controlled trial on the anti-inflammatory effects of curcumin in patients with chronic sulphur mustard-induced cutaneous complications. <b>2012</b> , 49, 580-8	135
235	Curcumin protects against ischemia/reperfusion injury in rat skeletal muscle. <b>2012</b> , 172, e39-46	62
234	Curcumin inhibits suppressive capacity of naturally occurring CD4+CD25+ regulatory T cells in mice in vitro. <b>2012</b> , 14, 99-106	40
233	Evidence-based Anticancer Materia Medica for Pancreatic Cancer. <b>2012</b> , 211-228	1
232	Curcuminoids and resveratrol as anti-Alzheimer agents. <b>2012</b> , 51, 515-25	49
231	Effects of curcumin and demethoxycurcumin on amyloid-[precursor and tau proteins through the internal ribosome entry sites: a potential therapeutic for Alzheimer's disease. <b>2012</b> , 51, 554-64	23
230	An enhanced bioavailable formulation of curcumin using fenugreek-derived soluble dietary fibre. <b>2012</b> , 4, 348-357	59
229	Curcumin inhibits LPS-induced CCL2 expression via JNK pathway in C6 rat astrocytoma cells. <b>2012</b> , 32, 1003-10	38
228	Discovery of curcumin, a component of golden spice, and its miraculous biological activities. <b>2012</b> , 39, 283-99	490
227	Dietary supplementation with curcumin enhances metastatic growth of Lewis lung carcinoma in mice. <b>2013</b> , 132, 269-75	7
226	The effectiveness of fermented turmeric powder in subjects with elevated alanine transaminase levels: a randomised controlled study. <b>2013</b> , 13, 58	29
225	Obesity, Inflammation and Cancer. <b>2013</b> ,	4
224	Curcumin abrogates LPS-induced pro-inflammatory cytokines in RAW 264.7 macrophages. Evidence for novel mechanisms involving SOCS-1, -3 and p38 MAPK. <b>2013</b> , 58, 1309-17	78
223	Pre-treatment with curcumin modulates acetylcholinesterase activity and proinflammatory cytokines in rats infected with Trypanosoma evansi. <b>2013</b> , 62, 144-9	16
222	Crosstalk from survival to necrotic death coexists in DU-145 cells by curcumin treatment. <b>2013</b> , 25, 1288-300	14
221	Curcumin inhibits agent-induced human neutrophil functions in vitro and lipopolysaccharide-induced neutrophilic infiltration in vivo. <b>2013</b> , 17, 1101-7	25
220	Dietary Curcuma longa enhances resistance against Eimeria maxima and Eimeria tenella infections in chickens. <b>2013</b> , 92, 2635-43	61
219	Role of curcumin in idiopathic pulmonary arterial hypertension treatment: a new therapeutic possibility. <b>2013</b> , 81, 923-6	17

218	Molecular mechanisms of curcumin action: gene expression. <b>2013</b> , 39, 37-55	158
217	Curcumin attenuates oxidative stress following downhill running-induced muscle damage. <b>2013</b> , 441, 573-8	42
216	Neuroinflammation, neurodegeneration, and depression. 2013, 23, 131-44	166
215	Investigations of antioxidant-mediated protection and mitigation of radiation-induced DNA damage and lipid peroxidation in murine skin. <b>2013</b> , 89, 618-27	20
214	Effect of cadmium-polluted water on plasma levels of tumor necrosis factor-∏interleukin-6 and oxidative status biomarkers in rats: protective effect of curcumin. <b>2013</b> , 59, 160-4	55
213	Mechanisms of Oxidative Stress in Retinal Injury. <b>2013</b> , 517-528	
212	Curcumin: a multipurpose matrix for MALDI mass spectrometry imaging applications. 2013, 85, 5240-8	55
211	Curcumin inhibits LPS-induced inflammation in rat vascular smooth muscle cells in vitro via ROS-relative TLR4-MAPK/NF- <b>B</b> pathways. <b>2013</b> , 34, 901-11	129
210	Curcumin: an orally bioavailable blocker of TNF and other pro-inflammatory biomarkers. 2013, 169, 1672-92	224
209	Botanical compounds: effects on major eye diseases. <b>2013</b> , 2013, 549174	32
208	Comparative Evaluation of Anti-Inflammatory Activity of Curcuminoids, Turmerones, and Aqueous Extract of Curcuma longa. <b>2013</b> , 2013, 805756	38
207	Curcumin attenuates radiation-induced inflammation and fibrosis in rat lungs. 2013, 17, 267-74	48
206	Therapeutic potential of curcumin in digestive diseases. <b>2013</b> , 19, 9256-70	77
205	Curcumin a potent cancer preventive agent: Mechanisms of cancer cell killing. <b>2014</b> , 6, 139-46	50
204	Polyphenol Modulation of Blood Flow and Oxygenation. <b>2014</b> , 905-914	
203	The role of inflammation in colon cancer. Advances in Experimental Medicine and Biology, 2014, 816, 25-53.6	117
202	Cardioprotective effect of rhizomes of Acorus gramineus against isoproterenol-induced cardiac damage in pigs. <b>2014</b> , 14, 183-92	4
201	Curcumin decreased level of proinflammatory cytokines in monocyte cultures exposed to preeclamptic plasma by affecting the transcription factors NF-B and PPAR-12014, 6, 105-115	17

200	Curcumin attenuates ischemia-like injury induced IL-1[elevation in brain microvascular endothelial cells via inhibiting MAPK pathways and nuclear factor- <b>B</b> activation. <b>2014</b> , 35, 1387-92	36
199	Downregulation of tumor necrosis factor and other proinflammatory biomarkers by polyphenols. <b>2014</b> , 559, 91-9	193
198	Antineoplastic potential of curcumin (cooperative study in Bulgaria and Germany). <b>2014</b> , 13, 459-469	4
197	Can there be an Ethnopharmacology of Inflammation?. <b>2015</b> , 159-168	1
196	Curcumin inhibits autophagy and apoptosis in hypoxia/reoxygenation-induced myocytes. <b>2015</b> , 11, 4678-84	52
195	Plant polyphenols as inhibitors of NF- <b>B</b> induced cytokine production-a potential anti-inflammatory treatment for Alzheimer's disease?. <b>2015</b> , 8, 24	79
194	Therapeutic use of fisetin, curcumin, and mesoporous carbon nanoparticle loaded fisetin in bleomycin-induced idiopathic pulmonary fibrosis. <b>2015</b> , 2,	4
193	Intrathecal curcumin attenuates pain hypersensitivity and decreases spinal neuroinflammation in rat model of monoarthritis. <b>2015</b> , 5, 10278	53
192	Curcumin-induced downregulation of Axl receptor tyrosine kinase inhibits cell proliferation and circumvents chemoresistance in non-small lung cancer cells. <b>2015</b> , 47, 2296-303	25
191	Immunomodulatory effects of diarylpentanoid analogues of curcumin. <b>2015</b> , 24, 3405-3411	5
190	Dietary influence on pain via the immune system. <b>2015</b> , 131, 435-69	21
189	Facile synthesis of fluorescent carbon dots for determination of curcumin based on fluorescence resonance energy transfer. <i>RSC Advances</i> , <b>2015</b> , 5, 64790-64796	42
188	Nanofibers used for the delivery of analgesics. <b>2015</b> , 10, 1785-800	21
187	Intranasal curcumin ameliorates lipopolysaccharide-induced acute lung injury in mice. <b>2015</b> , 38, 1103-12	28
186	Antinociceptive effects of curcumin in a rat model of postoperative pain. <b>2014</b> , 4, 4932	38
185	The Effects of Curcumin against the Inflammatory Response in Patients with Acute Coronary Syndrome. <b>2016</b> , 5,	
184	The Nutraceutical Dehydrozingerone and Its Dimer Counteract Inflammation- and Oxidative Stress-Induced Dysfunction of Cultured Human Endothelial Cells: A Novel Perspective for the Prevention and Therapy of Atherosclerosis. <b>2016</b> , 2016, 1246485	13
183	Improvement of Oral Bioavailability of Curcumin upon Microencapsulation with Methacrylic Copolymers. <b>2016</b> , 7, 485	32

182	Nutraceutical therapies for atherosclerosis. <b>2016</b> , 13, 513-32	106
181	Cancer Prevention by Isoavone. <b>2016</b> , 410-423	
180	Upregulation of cugbp2 increases response of pancreatic cancer cells to chemotherapy. <b>2016</b> , 401, 99-111	12
179	Curcumin improves LPS-induced preeclampsia-like phenotype in rat by inhibiting the TLR4 signaling pathway. <b>2016</b> , 41, 45-52	54
178	Effect of Ginger and Turmeric Rhizomes on Inflammatory Cytokines Levels and Enzyme Activities of Cholinergic and Purinergic Systems in Hypertensive Rats. <b>2016</b> , 82, 612-20	21
177	Radio-protective effect of some new curcumin analogues. <b>2016</b> , 162, 694-702	14
176	Simultaneous determination of curcumin diethyl disuccinate and its active metabolite curcumin in rat plasma by LC-MS/MS: Application of esterase inhibitors in the stabilization of an ester-containing prodrug. <b>2016</b> , 1033-1034, 301-310	19
175	Degranulation Inhibitors from Medicinal Plants in Antigen-Stimulated Rat Basophilic Leukemia (RBL-2H3) Cells. <b>2016</b> , 64, 96-103	29
174	Curcumin ameliorates alveolar epithelial injury in a rat model of chronic obstructive pulmonary disease. <i>Life Sciences</i> , <b>2016</b> , 164, 1-8	28
173	Curcumin suppresses NTHi-induced CXCL5 expression via inhibition of positive IKK[pathway and up-regulation of negative MKP-1 pathway. <b>2016</b> , 6, 31695	10
172	Paclitaxel and curcumin co-bound albumin nanoparticles having antitumor potential to pancreatic cancer. <b>2016</b> , 11, 708-714	52
171	Idiopathic Lung Fibrosis Model for Drug Discovery. <b>2016</b> , 13-31	1
170	Inhibition of imiquimod-induced psoriasis-like dermatitis in mice by herbal extracts from some Indian medicinal plants. <b>2016</b> , 253, 503-15	13
169	Duality of Antidepressants and Neuroprotectants. <b>2016</b> , 30, 1-13	27
168	Metabolism, Bioavailability, Biochemical Effects of Curcumin in Visceral Organs and the Brain. <b>2016</b> , 113-149	
167	Molecular mechanisms underlying chemopreventive potential of curcumin: Current challenges and future perspectives. <i>Life Sciences</i> , <b>2016</b> , 148, 313-28	79
166	Protective Effect of Adansonia digitata against Isoproterenol-Induced Myocardial Injury in Rats. <b>2016</b> , 27, 84-95	17
165	Curcumin suppresses transforming growth factor- <b>1</b> 1-induced cardiac fibroblast differentiation via inhibition of Smad-2 and p38 MAPK signaling pathways. <b>2016</b> , 11, 998-1004	25

164	Therapeutic Potentials of Curcumin for Alzheimer Disease. 2016,	8
163	The emerging role of aryl hydrocarbon receptor in the activation and differentiation of Th17 cells. <b>2016</b> , 73, 95-117	30
162	Curcumin Nanoparticles Attenuate Production of Pro-inflammatory Markers in Lipopolysaccharide-Induced Macrophages. <b>2016</b> , 33, 315-27	10
161	Effect of curcumin (Curcuma longa extract) on LPS-induced acute lung injury is mediated by the activation of AMPK. <b>2016</b> , 30, 100-8	24
160	Reversal of Beta-Amyloid-Induced Neurotoxicity in PC12 Cells by Curcumin, the Important Role of ROS-Mediated Signaling and ERK Pathway. <b>2017</b> , 37, 211-222	38
159	Pien Tze Huang Gan Bao ameliorates carbon tetrachloride-induced hepatic injury, oxidative stress and inflammation in rats. <b>2017</b> , 13, 1820-1826	14
158	Curcumin improves treatment outcome of Takayasu arteritis patients by reducing TNF-⊞a randomized placebo-controlled double-blind clinical trial. <b>2017</b> , 65, 969-974	16
157	Curcumin inhibits lipopolysaccharide (LPS)-induced endotoxemia and airway inflammation through modulation of sequential release of inflammatory mediators (TNF-Band TGF-II) in murine model. <b>2017</b> , 25, 329-341	38
156	Curcumin: A potentially powerful tool to reverse cisplatin-induced toxicity. <i>Pharmacological Research</i> , <b>2017</b> , 117, 218-227	123
155	Curcumin Prevents Osteoarthritis by Inhibiting the Activation of Inflammasome NLRP3. <b>2017</b> , 37, 449-455	42
155 154	Curcumin Prevents Osteoarthritis by Inhibiting the Activation of Inflammasome NLRP3. <b>2017</b> , 37, 449-455  Cadmium-induced toxicity is rescued by curcumin: A review. <b>2017</b> , 43, 645-661	4 <sup>2</sup> 39
154	Cadmium-induced toxicity is rescued by curcumin: A review. <b>2017</b> , 43, 645-661  Interaction of curcumin and capsaicin with LPS induced TRAF6 expression in peripheral blood	39
154 153	Cadmium-induced toxicity is rescued by curcumin: A review. <b>2017</b> , 43, 645-661  Interaction of curcumin and capsaicin with LPS induced TRAF6 expression in peripheral blood mononuclear cells. <b>2017</b> , 26, 2399-2409	39
154 153 152	Cadmium-induced toxicity is rescued by curcumin: A review. <b>2017</b> , 43, 645-661  Interaction of curcumin and capsaicin with LPS induced TRAF6 expression in peripheral blood mononuclear cells. <b>2017</b> , 26, 2399-2409  Integrative Medicine for Geriatric and Palliative Care. <b>2017</b> , 101, 1005-1029  Immunomodulatory activities of curcumin-stabilized silver nanoparticles: Efficacy as an	39 3 6
154 153 152	Cadmium-induced toxicity is rescued by curcumin: A review. 2017, 43, 645-661  Interaction of curcumin and capsaicin with LPS induced TRAF6 expression in peripheral blood mononuclear cells. 2017, 26, 2399-2409  Integrative Medicine for Geriatric and Palliative Care. 2017, 101, 1005-1029  Immunomodulatory activities of curcumin-stabilized silver nanoparticles: Efficacy as an antiretroviral therapeutic. 2017, 46, 833-846  Neuroprotective effect of Demethoxycurcumin, a natural derivative of Curcumin on rotenone	39 3 6 31
154 153 152 151 150	Cadmium-induced toxicity is rescued by curcumin: A review. 2017, 43, 645-661  Interaction of curcumin and capsaicin with LPS induced TRAF6 expression in peripheral blood mononuclear cells. 2017, 26, 2399-2409  Integrative Medicine for Geriatric and Palliative Care. 2017, 101, 1005-1029  Immunomodulatory activities of curcumin-stabilized silver nanoparticles: Efficacy as an antiretroviral therapeutic. 2017, 46, 833-846  Neuroprotective effect of Demethoxycurcumin, a natural derivative of Curcumin on rotenone induced neurotoxicity in SH-SY 5Y Neuroblastoma cells. 2017, 17, 217  The balance between induction and inhibition of mevalonate pathway regulates cancer suppression	39 3 6 31 42

146	Effects of Novel Nitric Oxide-Releasing Molecules against Oxidative Stress on Retinal Pigmented Epithelial Cells. <b>2017</b> , 2017, 1420892	31
145	Evaluation of Efficacy of 1% Curcuminoids as Local Application in Management of Oral Lichen Planus - Interventional Study. <b>2017</b> , 11, ZC89-ZC93	9
144	The True Nature of Curcumin⊠ Polypharmacology. <b>2017</b> , 02,	5
143	Phytosome complex of curcumin as complementary therapy of advanced pancreatic cancer improves safety and efficacy of gemcitabine: Results of a prospective phase II trial. <i>Pharmacological</i> 10.2 <i>Research</i> , <b>2018</b> , 132, 72-79	66
142	In vitro study of intestinal epithelial interaction with engineered oil in water nanoemulsions conveying curcumin. <b>2018</b> , 164, 232-239	8
141	Effects of a Standard American Diet and an anti-inflammatory diet in male and female mice. <b>2018</b> , 22, 1203-1213	20
140	Enzymatic formation of curcumin in vitro and in vivo. 2018, 11, 3453-3461	11
139	Antiviral potential of curcumin. <b>2018</b> , 40, 692-699	117
138	Cucurmin, anticancer, & antitumor perspectives: A comprehensive review. <b>2018</b> , 58, 1271-1293	47
137	Curcumin as a potential candidate for treating hyperlipidemia: A review of cellular and metabolic mechanisms. <b>2018</b> , 233, 141-152	145
136	Therapeutic effects of curcumin in inflammatory and immune-mediated diseases: A nature-made jack-of-all-trades?. <b>2018</b> , 233, 830-848	175
135	Analysis of different innovative formulations of curcumin for improved relative oral bioavailability in human subjects. <b>2018</b> , 57, 929-938	99
134	Phytochemicals as inhibitors of NF- <b>B</b> for treatment of Alzheimer's disease. <i>Pharmacological Research</i> , <b>2018</b> , 129, 262-273	121
133	Enhanced selective cellular uptake and cytotoxicity of epidermal growth factor-conjugated liposomes containing curcumin on EGFR-overexpressed pancreatic cancer cells. <b>2018</b> , 26, 676-683	8
132	Neuroprotective Effect of Curcumin Against Cerebral Ischemia-Reperfusion Via Mediating Autophagy and Inflammation. <b>2018</b> , 64, 129-139	103
131	Mining Plants for Bacterial Quorum Sensing Modulators. <b>2018</b> , 13, 247-252	4
130	Phytochemicals as modulators of M1-M2 macrophages in inflammation. <b>2018</b> , 9, 17937-17950	83
129	Anti-Cancer and Radio-Sensitizing Effects of Curcumin in Nasopharyngeal Carcinoma. <b>2018</b> , 24, 2121-2128	16

128	Nanoparticle-conjugated nutraceuticals exert prospectively palliative of amyloid aggregation. <b>2018</b> , 13, 8473-8485	4
127	Immunomodulators Inspired by Nature: A Review on Curcumin and Echinacea. 2018, 23,	76
126	Medicinal Plants Against Cancer. <b>2018</b> , 139-196	О
125	Critical Review on Curcumin as a Therapeutic Agent: From Traditional Herbal Medicine to an Ideal Therapeutic Agent. <b>2018</b> , 28, 17-24	28
124	Multi-walled carbon nanotube-induced inhalation toxicity: Recognizing nano bis-demethoxy curcumin analog as an ameliorating candidate. <b>2018</b> , 14, 1809-1822	9
123	Presenting a New Standard Drug Model for Turmeric and Its Prized Extract, Curcumin. <b>2018</b> , 2018, 5023429	14
122	Is Curcumin a Possibility to Treat Inflammatory Bowel Diseases?. <b>2018</b> , 21, 1077-1085	33
121	Bisdemethoxycurcumin and Its Cyclized Pyrazole Analogue Differentially Disrupt Lipopolysaccharide Signalling in Human Monocyte-Derived Macrophages. <b>2018</b> , 2018, 2868702	5
<b>12</b> 0	Curcuma sp.: The Nature's Souvenir for High-Altitude Illness. <b>2018</b> , 153-169	2
119	Co-delivery of curcumin and serratiopeptidase in HeLa and MCF-7 cells through nanoparticles show improved anti-cancer activity. <b>2018</b> , 92, 673-684	19
118	Curcumin Modulates DNA Methyltransferase Functions in a Cellular Model of Diabetic Retinopathy. <b>2018</b> , 2018, 5407482	52
117	Inhaled non-steroidal polyphenolic alternatives for anti-inflammatory combination therapy. <b>2018</b> , 339, 244-255	3
116	Protective effect and related mechanisms of curcumin in rat experimental periodontitis. 2018, 14, 12	25
115	The efficacy of curcumin in managing acute inflammation pain on the post-surgical removal of impacted third molars patients: A randomised controlled trial. <b>2018</b> , 45, 677-683	21
114	Therapeutic effects of curcumin on sepsis and mechanisms of action: A systematic review of preclinical studies. <b>2019</b> , 33, 2798-2820	13
113	Is curcumin bioavailability a problem in humans: lessons from clinical trials. <b>2019</b> , 15, 705-733	94
112	Advanced Molecular Knowledge of Therapeutic Drugs and Natural Products Focusing on Inflammatory Cytokines in Asthma. <b>2019</b> , 8,	19
111	Effect of curcumin supplementation on TLR4 mediated non-specific immune responses in liver of laying hens under high-temperature conditions. <b>2019</b> , 84, 384-397	9

110	Large-Scale and Rapid Preparation of Nanofibrous Meshes and Their Application for Drug-Loaded Multilayer Mucoadhesive Patch Fabrication for Mouth Ulcer Treatment. <b>2019</b> , 11, 28740-28751		20
109	Therapeutic implications of anti-inflammatory natural products in Alzheimer disease. 2019, 241-258		4
108	Natural polyphenols for the prevention of irritable bowel syndrome: molecular mechanisms and targets; a comprehensive review. <b>2019</b> , 27, 755-780		12
107	. 2019,		О
106	Impact of polyphenols in phagocyte functions. <b>2019</b> , 12, 205-217		7
105	Curcumin and capsaicin modulates LPS induced expression of COX-2, IL-6 and TGF-IIn human peripheral blood mononuclear cells. <b>2019</b> , 71, 963-976		6
104	Potential of Curcumin in Skin Disorders. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	41
103	Tocotrienol Rich Fraction Supplementation Modulate Brain Hippocampal Gene Expression in APPswe/PS1dE9 Alzheimer's Disease Mouse Model. <b>2019</b> , 70, S239-S254		10
102	Inflammation in Alzheimer's Disease, and Prevention with Antioxidants and Phenolic Compounds II What Are the Most Promising Candidates?. <b>2019</b> , 233-266		4
101	Targeting the balance of T helper cell responses by curcumin in inflammatory and autoimmune states. <b>2019</b> , 18, 738-748		30
100	An overview of electrospun membranes loaded with bioactive molecules for improving the wound healing process. <b>2019</b> , 139, 1-22		85
99	Nutrition and Wound Healing: An Overview Focusing on the Beneficial Effects of Curcumin. <b>2019</b> , 20,		61
98	Immunomodulatory effect of curcumin on lipopolysaccharide- and/or flagellin-induced production of prostaglandin E2 and relative expression of proinflammatory cytokines in the primary bubaline endometrial stromal cells. <b>2019</b> , 54, 917-923		2
97	Antiinflammatory and Antiarthritic Activities of Some Foods and Spices. <b>2019</b> , 51-68		2
96	Role of Flavonoids in Management of Inflammatory Disorders. <b>2019</b> , 293-322		11
95	Curcumin and molecular targets in eye diseases. <b>2019</b> , 63, 339-356		
94	Reinforcement of Polycaprolactone/Chitosan with Nanoclay and Controlled Release of Curcumin for Wound Dressing. <b>2019</b> , 4, 22292-22301		24
93	Macrophage plasticity, polarization and function in response to curcumin, a diet-derived polyphenol, as an immunomodulatory agent. <b>2019</b> , 66, 1-16		49

92	Vascular endothelial growth factor: An important molecular target of curcumin. 2019, 59, 299-312	Ĵ	35
91	Curcumin inhibits the expression of proinflammatory mediators and MMP-9 in gingival epithelial cells stimulated for a prolonged period with lipopolysaccharides derived from Porphyromonas gingivalis. <b>2020</b> , 108, 16-24	2	4
90	Euryops arabicus displays anti-inflammatory activities in experimental models. <i>Journal of Ethnopharmacology</i> , <b>2020</b> , 247, 112278	2	4
89	Targeting NF- <b>B</b> signaling pathway in cancer by dietary polyphenols. <b>2020</b> , 60, 2790-2800	3	39
88	Modulatory effects of curcumin on the atherogenic activities of inflammatory monocytes: Evidence from in vitro and animal models of human atherosclerosis. <b>2020</b> , 46, 341-355	-	14
87	Anthraquinone from Edible Fungi Pleurotus ostreatus Protects Human SH-SY5Y Neuroblastoma Cells Against 6-Hydroxydopamine-Induced Cell Death-Preclinical Validation of Gene Knockout Possibilities of PARK7, PINK1, and SNCA1 Using CRISPR SpCas9. <b>2020</b> , 191, 555-566	ĵ	3
86	Anti-inflammatory effects of phenolic acids punicalagin and curcumin in human placenta and adipose tissue. <b>2020</b> , 100, 1-12	ţ	5
85	Indocyanine Green and Curcumin Co-Loaded Nano-Fireball-Like Albumin Nanoparticles Based on Near-Infrared-Induced Hyperthermia for Tumor Ablation. <b>2020</b> , 15, 6469-6484	{	8
84	Dietary curcumin supplementation effects on blood immunological profile and liver enzymatic activity of laying hens after exposure to high temperature conditions. <b>2020</b> , 90, 102573	7	7
83	Effects of curcuminoids on inflammatory status in patients with non-alcoholic fatty liver disease: A randomized controlled trial. <b>2020</b> , 49, 102322	2	40
82	Effect of curcumin on laying performance, egg quality, endocrine hormones, and immune activity in heat-stressed hens. <b>2020</b> , 99, 2196-2202	-	15
81	Effects of non-linear resistance training and curcumin supplementation on the liver biochemical markers levels and structure in older women with non-alcoholic fatty liver disease. <b>2020</b> , 24, 154-160	1	13
80	Curcumin mediates attenuation of pro-inflammatory interferon and interleukin 17 cytokine responses in psoriatic disease, strengthening its role as a dietary immunosuppressant. <b>2020</b> , 75, 95-108	5	15
79	Curcumin Can Decrease Tissue Inflammation and the Severity of HSV-2 Infection in the Female Reproductive Mucosa. <b>2020</b> , 21,	1	19
78	Evaluation of Phytosomal Curcumin as an Anti-inflammatory Agent for Chronic Glial Activation in the GFAP-IL6 Mouse Model. <b>2020</b> , 14, 170	-	13
77	Can food and food supplements be deployed in the fight against the COVID 19 pandemic?. <b>2021</b> , 1865, 129801	3	18
76	Intercalation of curcumin into liposomal chemotherapeutic agent augments apoptosis in breast cancer cells. <b>2021</b> , 35, 1005-1018	1	15
75	Anti-Neuroinflammatory Potential of Polyphenols by Inhibiting NF- <b>B</b> to Halt Alzheimer's Disease. <b>2021</b> , 27, 402-414		14

## (2020-2021)

74	Experimental and clinical reports on anti-inflammatory, antioxidant, and immunomodulatory effects of Curcuma longa and curcumin, an updated and comprehensive review. <b>2021</b> , 47, 311-350	15
73	Bitkisel Orjinli 由munmodlatfler ve Hayvan Salada Kullan (Olanaklar (Olanaklar))	
72	A State of the Art of Antioxidant Properties of Curcuminoids in Neurodegenerative Diseases. <b>2021</b> , 22,	7
71	The Protective Effects of Nebulized Nano-Curcumin Against Bleomycin-Induced Pulmonary Fibrosis in Rats. <b>2021</b> , 16,	
70	The Innate Immune Response to Invasive Pulmonary Aspergillosis: A Systems Modeling Approach.	1
69	A targeted polypeptide-based nanoconjugate as a nanotherapeutic for alcohol-induced neuroinflammation. <b>2021</b> , 34, 102376	1
68	Phytochemicals targeting NF-B signaling: Potential anti-cancer interventions. 2021,	3
67	Enhancement of Biological and Pharmacological Properties of an Encapsulated Polyphenol: Curcumin. <b>2021</b> , 26,	8
66	Herbal Drugs as Immune Booster against Viral Infections. <b>2021</b> , 17,	
65	Antimetastatic Effects of Curcumin in Oral and Gastrointestinal Cancers. <b>2021</b> , 12, 668567	5
64	Molecular mechanisms underlying curcumin-mediated microRNA regulation in carcinogenesis; Focused on gastrointestinal cancers. <b>2021</b> , 141, 111849	3
63	Nanotechnological approach to delivering nutraceuticals as promising drug candidates for the treatment of atherosclerosis. <b>2021</b> , 28, 550-568	8
62	Immunomodulatory Effects of Curcumin in Rheumatoid Arthritis: Evidence from Molecular Mechanisms to Clinical Outcomes. <b>2021</b> , 179, 1-29	5
61	Protection from acute and chronic lung diseases by curcumin. <i>Advances in Experimental Medicine and Biology</i> , <b>2007</b> , 595, 379-405	36
60	Natural Products as Anti-inflammatory Agents. <b>2013</b> , 341-361	3
59	Bavachin attenuates LPS-induced inflammatory response and inhibits the activation of NLRP3 inflammasome in macrophages. <b>2019</b> , 59, 152785	37
58	Mechanism of heme oxygenase-1 gene induction by curcumin in human renal proximal tubule cells. <b>2001</b> , 281, F851-9	29
57	Activity of phytochemical constituents of (turmeric) and against coronavirus (COVID-19): an in silico approach. <b>2020</b> , 6, 104	31

56	New evidence for the therapeutic potential of curcumin to treat nonalcoholic fatty liver disease in humans. <b>2017</b> , 12, e0172900	36
55	Medicinal Plants As Natural Polarizers of Macrophages: Phytochemicals and Pharmacological Effects. <b>2019</b> , 25, 3225-3238	10
54	Inflammation and Immune Regulation as Potential Drug Targets in Antidepressant Treatment. <b>2016</b> , 14, 674-87	36
53	Comparison of Efficacy of Turmeric and Commercial Curcumin in Immunological Functions and Gene Regulation. <b>2009</b> , 5, 333-345	10
52	Preventive action of curcumin in experimental acute pancreatitis in mouse. 2011, 134, 717-24	42
51	UP1304, a Botanical Composition Containing Two Standardized Extracts of Curcuma longa and Morus alba, Mitigates Pain and Inflammation in Adjuvant-induced Arthritic Rats. <b>2016</b> , 8, 112-7	5
50	Curcumin and Apigenin - novel and promising therapeutics against chronic neuroinflammation in Alzheimer's disease. <b>2015</b> , 10, 1181-5	109
49	Demethoxycurcumin, a Natural Derivative of Curcumin Abrogates Rotenone-induced Dopamine Depletion and Motor Deficits by Its Antioxidative and Anti-inflammatory Properties in Parkinsonian Rats. <b>2018</b> , 14, 9-16	23
48	Comparative Evaluation of the Anti-ulcer Activity of Curcumin and Omeprazole during the Acute Phase of Gastric Ulcer Efficacy of Curcumin in Gastric Ulcer Prevention against Omeprazole. <b>2011</b> , 02, 628-640	6
47	Multiple Actions of Curcumin Including Anticancer, Anti-Inflammatory, Antimicrobial and Enhancement via Cyclodextrin. <b>2015</b> , 06, 257-272	5
46	Immunomodulatory Activity of Withina somnifera and Curcuma longa in Animal Models: Modulation of Cytokines Functioning. <b>2015</b> , 6, 168-177	1
45	Improving Curcumin Bioavailability: Current Strategies and Future Perspectives. 2021, 13,	13
44	METHODOLOGY. <b>2006</b> , 27-28	
43	Pretreatment of curcumin protects hippocampal neurons against excitotoxin-induced cell death. <i>Journal of Life Science</i> , <b>2007</b> , 17, 12-17	
42	Regulation of cell size and cell number by LANCEOLATA1 gene in Arabidopsis. <i>Journal of Life Science</i> , <b>2007</b> , 17, 1-5	1
41	Curcumin Biological and Medicinal Properties. <b>2007</b> , 317-388	
40	Integrative Medicine in Rheumatology: An Evidence-Based Approach. 2009, 501-514	
39	Botanicals in Pediatric Oncology and the Issue of Botanical/Drug Interactions. <i>Pediatric Oncology</i> , <b>2012</b> , 137-146	0.5

38 Management of Inflammation Using Cellular Redox Modifiers. **2015**, 335-349

37	Anti-inflammatory effect of curcumin in periodontitis. <i>Journal of Japanese Society of Periodontology</i> , <b>2015</b> , 57, 70-75	0.1	
36	Curcumin from Turmeric Spice, Anti-Inammatory and Antioxidant Phytochemical, and Cancer Prevention. <b>2016</b> , 366-377		
35	Panaxadiol inhibits IL-1Isecretion by suppressing zinc finger protein 91-regulated activation of non-canonical caspase-8 inflammasome and MAPKs in macrophages. <i>Journal of Ethnopharmacology</i> , <b>2022</b> , 283, 114715	5	1
34	CHAPTER 7:Curcumin: A Potential Molecule for the Prevention and Treatment of Inflammatory Diseases. <i>Food Chemistry, Function and Analysis</i> , <b>2020</b> , 150-171	0.6	2
33	Effect of Curcumin on Healing of Extraction Sockets in Type II Diabetic Patients- A Pilot Study. Journal of Evolution of Medical and Dental Sciences, <b>2020</b> , 9, 1045-1049	0.1	1
32	The role of lecithin on topical anti-inflammatory activity of turmeric (Curcuma longa L.) ointment. <i>Journal of Medicinal Plants</i> , <b>2020</b> , 19, 89-98	0.3	O
31	Curcumin suppresses ovalbumin-induced allergic conjunctivitis. <i>Molecular Vision</i> , <b>2012</b> , 18, 1966-72	2.3	30
30	The effects of curcumin on the prevention of atrial and ventricular arrhythmias and heart failure in patients with unstable angina: A randomized clinical trial. <i>Avicenna Journal of Phytomedicine</i> , <b>2019</b> , 9, 1-9	1.4	5
29	Complementary and Alternative Medicine. <b>2022</b> , 273-282		
28	Curcumin and Mesenchymal Stem Cells Ameliorate Ankle, Testis, and Ovary Deleterious Histological Changes in Arthritic Rats Suppression of Oxidative Stress and Inflammation. <i>Stem Cells International</i> , <b>2021</b> , 2021, 3516834	5	2
27	Protective Effects of Curcumin on Pulmonary Arterial Hypertension <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1328, 213-221	3.6	1
26	Curcumin Supplementation (Meriva) Modulates Inflammation, Lipid Peroxidation and Gut Microbiota Composition in Chronic Kidney Disease <i>Nutrients</i> , <b>2022</b> , 14,	6.7	5
25	Nonpharmacological Treatment Strategies for the Management of Canine Chronic Inflammatory Enteropathy-A Narrative Review <i>Veterinary Sciences</i> , <b>2022</b> , 9,	2.4	O
24	Curcumin induces peripheral antinociception by opioidergic and cannabinoidergic mechanism: Pharmacological evidence <i>Life Sciences</i> , <b>2022</b> , 293, 120279	6.8	1
23	Treatment-Refractory Central Centrifugal Cicatricial Alopecia Responsive to a Novel Botanical Treatment Clinical, Cosmetic and Investigational Dermatology, <b>2022</b> , 15, 609-619	2.9	O
22	Antiproliferative and ROS Regulation Activity of Photoluminescent Curcumin-Derived Nanodots <i>ACS Applied Bio Materials</i> , <b>2021</b> , 4, 8477-8486	4.1	O
21	Table_1.docx. <b>2020</b> ,		

20	The Efficacy and Tolerability of Turmeric and Salicylic Acid in Psoriasis Treatment <i>Psoriasis: Targets and Therapy</i> , <b>2022</b> , 12, 63-71	2.4	
19	Curcumin: A review of itslefficacy in the management of psoriasis. <i>Drug Delivery Letters</i> , <b>2022</b> , 12,	0.8	O
18	Role of curcumin in ameliorating hypertension and associated conditions: a mechanistic insight <i>Molecular and Cellular Biochemistry</i> , <b>2022</b> , 1	4.2	O
17	Therapeutic hydrophobic deep eutectic solvents of menthol and fatty acid for enhancing anti-inflammation effects of curcuminoids and curcumin on RAW264.7 murine macrophage cells. <i>RSC Advances</i> , <b>2022</b> , 12, 17443-17453	3.7	O
16	Supramolecular Hydrogels Consisting of Nanofibers Increase the Bioavailability of Curcuminoids in Inflammatory Skin Diseases. <i>ACS Applied Nano Materials</i> ,	5.6	2
15	Protective effects of intranasal curcumin on silica-induced lung damage. <i>Cytokine</i> , <b>2022</b> , 157, 155949	4	
14	Nanotherapy approach to target ZIKA virus in microglia: A case study. <b>2022</b> , 113-128		
13	Lichen Planopilaris Responsive to a Novel Phytoactive Botanical Treatment: A Case Series. <i>Dermatology and Therapy</i> , <b>2022</b> , 12, 1697-1710	4	
12	COVID-associated pulmonary aspergillosis in immunocompetent patients.		
11	Rhizomatous Plants: Curcuma longa and Zingiber officinale in Affording Immunity. <b>2022</b> , 361-390		O
10	Communication in non-communicable diseases (NCDs) and role of immunomodulatory nutraceuticals in their management. 9,		О
9	Targeting Oxidative Stress Markers, Xanthine Oxidase, TNFRSF11A and Cathepsin L in Curcumin-Treated Collagen-Induced Arthritis: A Physiological and COSMO-RS Study.		O
8	Anti-inflammatory potential of turmeric, amla, and black pepper mixture against sepsis-induced acute lung injury in rats.		О
7	Role of CCL2/CCR2 axis in the pathogenesis of COVID-19 and possible Treatments: All options on the Table. <b>2022</b> , 113, 109325		1
6	Insight into the conformational analysis of 3-phenyl-N-(3-(trimethoxysilyl) propyl)prop-2-en-1-imine (PTP) as a biocidal candidate: In-silico and quantum computational approach. <b>2023</b> , 5, 100685		0
5	Polyphenols with Anti-Inflammatory Properties: Synthesis and Biological Activity of Novel Curcumin Derivatives. <b>2023</b> , 24, 3691		O
4	Biodegradable Electrospun Scaffolds as an Emerging Tool for Skin Wound Regeneration: A Comprehensive Review. <b>2023</b> , 16, 325		О
3	Herbal medicine (Curcuma longa) inspired volatile compounds as potential inhalants against SARS-CoV-2: An in-silico strategy and modeling study.		О

2 Pharmacological profile of active phytometabolites from traditional medicinal plants. **2023**, 75-88

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Curcumin and chemokines: mechanism of action and therapeutic potential in inflammatory diseases.

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