Potential anticancer activity of turmeric (Curcuma long

Cancer Letters 29, 197-202

DOI: 10.1016/0304-3835(85)90159-4

Citation Report

#	Article	IF	CITATIONS
1	Turmeric and Curcumin as Topical Agents in Cancer Therapy. Tumori, 1987, 73, 29-31.	0.6	217
2	Isolation and identification of a tumour reducing component from mistletoe extract (Iscador). Cancer Letters, 1988, 41, 307-314.	3.2	52
3	Cytotoxicity of extracts of spices to cultured cells. Nutrition and Cancer, 1988, 11, 251-257.	0.9	45
4	Inhibition of chemical carcinogenesis by curcumin. Journal of Ethnopharmacology, 1989, 27, 227-233.	2.0	110
5	Palladium(II) complexes of Schiff bases derived from 5-amino-2,4-(1H, 3H)pyrimidinedione (5-aminouracil) and 1,2-dihydro-1,5-dimethyl-2-phenyl-4-amino-3H-pyrazol-3-one. Transition Metal Chemistry, 1990, 15, 449-453.	0.7	30
6	Antitumour principles from Ixora javanica. Cancer Letters, 1990, 49, 121-126.	3.2	24
7	Effect of a preparation from Viscum album on tumor development in vitro and in mice. Journal of Ethnopharmacology, 1990, 29, 35-41.	2.0	56
8	Tumour reducing and anticarcinogenic activity of selected spices. Cancer Letters, 1990, 51, 85-89.	3.2	109
9	Screening of 11 ferns for cytotoxic and antitumor potential with special reference to Pityrogramma calomelanos. Journal of Ethnopharmacology, 1991, 34, 93-96.	2.0	32
10	Turmeric (Curcuma longa)-induced reduction in urinary mutagens. Food and Chemical Toxicology, 1991, 29, 699-706.	1.8	62
11	Pharmacology of Curcuma longa. Planta Medica, 1991, 57, 1-7.	0.7	1,526
12	Inhibitory effects of curcumin on tumor initiation by benzo[a]pyrene and 7,12-dimethylbenz[a]anthracene. Carcinogenesis, 1992, 13, 2183-2186.	1.3	244
13	Phenolic Compounds in Food and Cancer Prevention. ACS Symposium Series, 1992, , 8-34.	0.5	127
14	Inhibitory Effects of Curcumin on Carcinogenesis in Mouse Epidermis. ACS Symposium Series, 1992, , 338-349.	0.5	13
15	Effect of ascorbic acid and curcumin on quercetin-induced nuclear DNA damage, lipid peroxidation and protein degradation. Cancer Letters, 1992, 63, 237-241.	3.2	45
16	Effect of Caralluma tuberculata on the cytological and biochemical changes induced by cyclophosphamide in mice. Food and Chemical Toxicology, 1992, 30, 719-722.	1.8	12
17	Effect of turmeric on urinary mutagens in smokers. Mutagenesis, 1992, 7, 107-109.	1.0	91
19	Protective role of aqueous turmeric extract against mutagenicity of direct-acting carcinogens as well as Benzo[a]pyrene-induced genotoxicity and carcinogenicity. Journal of Cancer Research and Clinical Oncology, 1992, 118, 447-452.	1.2	83

#	Article	IF	CITATIONS
20	Effect of turmeric on xenobiotic metabolising enzymes. Plant Foods for Human Nutrition, 1993, 44, 87-92.	1.4	68
21	Inhibitory effects of curcumin on protein kinase C activity induced by 12-O-tetradecanoyl-phorbol-13-acetate in NIH 3T3 cells. Carcinogenesis, 1993, 14, 857-861.	1.3	247
22	Effect of turmeric and curcumin on BP-DNA adducts. Carcinogenesis, 1993, 14, 493-496.	1.3	67
23	Inhibition of 8-hydroxydeoxyguanosine formation by curcumin in mouse fibroblast cells. Carcinogenesis, 1993, 14, 709-712.	1.3	67
24	Tumor-Reducing and Antioxidant Activities of Sydnone-Substituted Chalcones Journal of Clinical Biochemistry and Nutrition, 1994, 17, 73-80.	0.6	32
25	Chemoprevention of mammary tumor virus-induced and chemical carcinogen-induced rodent mammary tumors by natural plant products. Breast Cancer Research and Treatment, 1994, 30, 233-242.	1.1	46
26	SIMPLIFIED CONDITION FOR SYNTHESIS OF CURCUMIN I AND OTHER CURCUMINOIDS. Organic Preparations and Procedures International, 1994, 26, 674-677.	0.6	54
27	Partial purification of tumour reducing principle from Helicanthis elasticus (Fam. Loranthaceae). Cancer Letters, 1994, 81, 53-57.	3.2	18
28	Anti-inflammatory and Cancer-Preventive Immunomodulation through Diet. ACS Symposium Series, 1994, , 222-230.	0.5	8
29	Effects of curcumin, demethoxycurcumin, bisdemethoxycurcumin and tetrahydrocurcumin on 12-O-tetradecanoylphorbol-13-acetateinduced tumor promotion. Carcinogenesis, 1995, 16, 2493-2497.	1.3	186
30	Uterotrophic Effect of Curcuma comosa in Rats. International Journal of Pharmacognosy, 1995, 33, 334-338.	0.2	33
31	The safety and regulatory status of food, drug and cosmetics colour additives exempt from certification. Food and Chemical Toxicology, 1995, 33, 515-528.	1.8	107
32	Inhibition of lung metastasis in mice induced by B16F10 melanoma cells by polyphenolic compounds. Cancer Letters, 1995, 95, 221-225.	3.2	193
33	Anticancer and antioxidant activity of synthetic chalcones and related compounds. Cancer Letters, 1995, 97, 33-37.	3.2	270
34	Anti-tumour and antioxidant activity of natural curcuminoids. Cancer Letters, 1995, 94, 79-83.	3.2	956
35	The anti-oxidant activity of turmeric (Curcuma longa). Journal of Ethnopharmacology, 1995, 47, 59-67.	2.0	130
36	Cytotoxic and anti-tumour properties of certain taxa of Umbelliferae with special reference to Centella asiatica (L.) Urban. Journal of Ethnopharmacology, 1995, 48, 53-57.	2.0	165
37	Inhibition of 7,12-dimethylbenz[a]anthracene (DMBA)-induced mammary tumorigenesis and DMBA-DNA adduct formation by curcumin. Cancer Letters, 1996, 103, 137-141.	3.2	80

#	ARTICLE	IF	Citations
38	Cytotoxic potential of the preparations from Solanum trilobatum and the effect of sobatum on tumour reduction in mice. Cancer Letters, 1996, 110, 71-76.	3.2	28
39	Anti-tumour and free radical scavenging activity of synthetic curcuminoids. International Journal of Pharmaceutics, 1996, 131, 1-7.	2.6	53
40	Plant extracts as modulators of genotoxic effects. Botanical Review, The, 1996, 62, 275-300.	1.7	28
41	Action of curcumin on the cytochrome P450-system catalyzing the activation of aflatoxin B1. Chemico-Biological Interactions, 1996, 100, 41-51.	1.7	45
42	Dietary Curcumin Enhances Antibody Response in Rats. Immunopharmacology and Immunotoxicology, 1997, 19, 105-119.	1.1	45
43	Toxicity studies in mice of common spices, Cinnamomum zeylanicum bark and Piper longum fruits. Plant Foods for Human Nutrition, 1998, 52, 231-239.	1.4	47
44	Studies on the anticlastogenic effect of turmeric and curcumin on cyclophosphamide and mitomycin C In Vivo. Food and Chemical Toxicology, 1998, 36, 73-76.	1.8	31
45	Nonselective Inhibition of Proliferation of Transformed and Nontransformed Cells by the Anticancer Agent Curcumin (Diferuloylmethane). Biochemical Pharmacology, 1998, 55, 1333-1337.	2.0	42
46	Quantitation of chemopreventive synergism between (-)-epigallocatechin- 3-gallate and curcumin in normal, premalignant and malignant human oral epithelial cells. Carcinogenesis, 1998, 19, 419-424.	1.3	195
47	Effect of isoflayones genistein and daidzein in the inhibition of lung metastasis in mice induced by B16Fâ€10 melanoma cells. Nutrition and Cancer, 1998, 30, 74-77.	0.9	72
48	Trypanocidal Effects of Curcumin in Vitro Biological and Pharmaceutical Bulletin, 1998, 21, 643-645.	0.6	75
49	Role of Berberine as an Adjuvant Response Modifier During Tumour Therapy in Mice. Pharmacy and Pharmacology Communications, 1999, 5, 697-700.	0.3	33
50	Modulatory effects of curcumin on the chromosomal damage induced by doxorubicin in Chinese hamster ovary cells. Teratogenesis, Carcinogenesis, and Mutagenesis, 1999, 19, 1-8.	0.8	28
51	Immunomodulatory Activity of Curcumin. Immunological Investigations, 1999, 28, 291-303.	1.0	96
52	Prevention of CCI4 â€" Induced hepatotoxicity by aqueous extract of turmeric. Nutrition Research, 1999, 19, 429-441.	1.3	25
53	Antitumor activity of curcumin is mediated through the induction of apoptosis in AK-5 tumor cells. FEBS Letters, 1999, 445, 165-168.	1.3	147
54	Curcumin mediated apoptosis in AK-5 tumor cells involves the production of reactive oxygen intermediates. FEBS Letters, 1999, 456, 311-314.	1.3	179
55	Isolation and Structural Determination of New Sphingolipids and Pharmacological Activity of Africanene and Other Metabolites from Sinularia leptoclados Chemical and Pharmaceutical Bulletin, 1999, 47, 1214-1220.	0.6	24

#	ARTICLE	IF	Citations
57	Cytotoxicity, antioxidant and anti-inflammatory activities of Curcumins I–III from Curcuma longa. Phytomedicine, 2000, 7, 303-308.	2.3	249
58	Synthesis of 1,7-Bis(4-Hydroxyphenyl)-3-Hydroxy-1,3-Heptadiene-5-One, an Antiplatelet Diarylheptanoid from <i>Alpinia blepharocalyx</i> K. Schum. Journal of Asian Natural Products Research, 2000, 2, 111-120.	0.7	2
59	Review on some plants of Indian traditional medicine with antioxidant activity. Journal of Ethnopharmacology, 2000, 71, 23-43.	2.0	582
60	Differential modulation of nitric oxide production by curcumin in host macrophages and NK cells. FEBS Letters, 2000, 483, 78-82.	1.3	125
61	Antitumour activity of Emblica officinalis. Journal of Ethnopharmacology, 2001, 75, 65-69.	2.0	149
62	Curcumin, a natural product present in turmeric, decreases tumor growth but does not behave as an anticachectic compound in a rat model. Cancer Letters, 2001, 167, 33-38.	3.2	88
63	Differential regulation of apoptosis in AK-5 tumor cells by the proto-oncogene Bcl-2: presence of Bcl-2 dependent and independent pathways. FEBS Letters, 2001, 499, 166-170.	1.3	5
64	Turmeric., 2001,, 297-310.		10
65	Induction of stress response renders human tumor cell lines resistant to curcumin-mediated apoptosis: role of reactive oxygen intermediates. Cell Stress and Chaperones, 2001, 6, 368.	1.2	74
66	Nutritional and Botanical Modulation of the Inflammatory Cascade—Eicosanoids, Cyclooxygenases, and Lipoxygenases— As an Adjunct in Cancer Therapy. Integrative Cancer Therapies, 2002, 1, 7-37.	0.8	100
67	Microwave assisted extraction of curcuminoids from Curcuma longa. Separation Science and Technology, 2002, 37, 2669-2690.	1.3	69
68	Chemical and biocidal investigations on essential oils of some Indian Curcuma species. Progress in Crystal Growth and Characterization of Materials, 2002, 45, 75-81.	1.8	123
69	Curcumin inhibits UV irradiation-induced oxidative stress and apoptotic biochemical changes in human epidermoid carcinoma A431 cells. Journal of Cellular Biochemistry, 2003, 90, 327-338.	1.2	136
70	Curcumin differentially modulates mRNA profiles in Jurkat T and human peripheral blood mononuclear cells. Bioorganic and Medicinal Chemistry, 2003, 11, 1057-1063.	1.4	26
71	In vitro curcumin modulates ferric nitrilotriacetate (Fe-NTA) and hydrogen peroxide (H2O2)-induced peroxidation of microsomal membrane lipids and DNA damage. Teratogenesis, Carcinogenesis, and Mutagenesis, 2003, 23, 151-160.	0.8	47
72	Curcuma longa. , 2003, , 227-252.		0
73	Synthesis, Characterization, and Antitumour Studies of Metal Chelates of Some Synthetic Curcuminoids. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2003, 33, 343-358.	1.8	47
74	Hydrotropic Extraction of Curcuminoids from Turmeric. Separation Science and Technology, 2003, 38, 1185-1215.	1.3	70

#	Article	IF	Citations
75	Curcumin (diferuloylmethane) down-regulates cigarette smoke-induced NF-ÂB activation through inhibition of IÂBÂ kinase in human lung epithelial cells: correlation with suppression of COX-2, MMP-9 and cyclin D1. Carcinogenesis, 2003, 24, 1269-1279.	1.3	277
76	Isolation and amplification of DNA from turmeric powder. British Food Journal, 2004, 106, 673-678.	1.6	18
77	Effect of curcuma on radiation-induced apoptosis in human cancer cells. International Journal of Oncology, 2004, 24, 321-9.	1.4	6
78	Anti-apoptotic effects of curcumin on photosensitized human epidermal carcinoma A431 cells. Journal of Cellular Biochemistry, 2004, 92, 200-212.	1.2	86
79	Synthesis and biological evaluation of novel curcumin analogs as anti-cancer and anti-angiogenesis agents. Bioorganic and Medicinal Chemistry, 2004, 12, 3871-3883.	1.4	356
80	Biologic evaluation of curcumin and structural derivatives in cancer chemoprevention model systems. Phytochemistry, 2004, 65, 2849-2859.	1.4	108
81	PCR Based Detection of Adulteration in the Market Samples of Turmeric Powder. Food Biotechnology, 2004, 18, 299-306.	0.6	76
82	Effect of curcumin on gelatinase A (MMP-2) activity in B16F10 melanoma cells. Cancer Letters, 2004, 211, 235-242.	3.2	79
83	Dietary Cancer Chemoprevention: An Overview. International Journal of Human Genetics, 2004, 4, 265-276.	0.1	21
84	History of Natural Supplements in Cancer Therapy and Prevention. CRC Series in Modern Nutrition Science, 2004, , .	0.0	0
85	Curcumin Derived from Turmeric (Curcuma longa). CRC Series in Modern Nutrition Science, 2004, , .	0.0	17
86	Synthesis and biological evaluation of polyhydroxycurcuminoids. Bioorganic and Medicinal Chemistry, 2005, 13, 6374-6380.	1.4	103
87	Preparation of curcumin prodrugs and theirin vitro anti-tumor activities. Journal of Huazhong University of Science and Technology [Medical Sciences], 2005, 25, 668-670.	1.0	12
88	Synthesis, characterization and antitumour activities of some synthetic curcuminoid analogues and their copper complexes. Transition Metal Chemistry, 2005, 30, 229-233.	0.7	23
89	Genetic resources of Curcuma: diversity, characterization and utilization. Plant Genetic Resources: Characterisation and Utilisation, 2005, 3, 230-251.	0.4	187
90	Sensitization of Taxol-induced Apoptosis by Curcumin Involves Down-regulation of Nuclear Factor-κB and the Serine/Threonine Kinase Akt and Is Independent of Tubulin Polymerization. Journal of Biological Chemistry, 2005, 280, 6301-6308.	1.6	203
91	Increased radiation sensitivity of an eosinophilic cell line following treatment with epigallocatechin-gallate, resveratrol and curcuma. International Journal of Molecular Medicine, 2005, 15, 337.	1.8	11
92	Curcumin Inhibits Immunostimulatory Function of Dendritic Cells: MAPKs and Translocation of NF-κB as Potential Targets. Journal of Immunology, 2005, 174, 8116-8124.	0.4	280

#	Article	IF	CITATIONS
93	Pharmacological basis for the use of turmeric in gastrointestinal and respiratory disorders. Life Sciences, 2005, 76, 3089-3105.	2.0	144
94	Curcumin: A new radio-sensitizer of squamous cell carcinoma cells. Otolaryngology - Head and Neck Surgery, 2005, 132, 317-321.	1.1	77
95	Modulation of the function of the multidrug resistance–linked ATP-binding cassette transporter ABCG2 by the cancer chemopreventive agent curcumin. Molecular Cancer Therapeutics, 2006, 5, 1995-2006.	1.9	116
96	Dosage effects of curcumin on cell death types in a human osteoblast cell line. Food and Chemical Toxicology, 2006, 44, 1362-1371.	1.8	92
97	Multiple biological activities of curcumin: A short review. Life Sciences, 2006, 78, 2081-2087.	2.0	1,365
98	Curcumin Decreases Binding of Shiga-Like Toxin-1B on Human Intestinal Epithelial Cell Line HT29 Stimulated with TNFALPHA. and IL-1.BETA.: Suppression of p38, JNK and NFKAPPA.B p65 as Potential Targets. Biological and Pharmaceutical Bulletin, 2006, 29, 1470-1475.	0.6	34
99	Protective effects of curcumin on methylglyoxal-induced oxidative DNA damage and cell injury in human mononuclear cells. Acta Pharmacologica Sinica, 2006, 27, 1192-1198.	2.8	32
100	Isolation and Identification of Phase 1 Metabolites of Demethoxycurcumin in Rats. Drug Metabolism and Disposition, 2007, 35, 1564-1573.	1.7	34
101	The Receptor Guided 3D-QSAR Method is a Powerful Tool to Design More Potent IGF-1R Inhibitors. , 2007, , .		0
102	Telomerase targeted anticancer bioactive prodrug by antisense-based approach. Cancer Letters, 2007, 248, 245-250.	3.2	15
103	The potentiation of curcumin on insulin-like growth factor-1 action in MCF-7 human breast carcinoma cells. Life Sciences, 2007, 80, 2161-2169.	2.0	54
104	The Molecular Targets and Therapeutic Uses of Curcumin in Health and Disease. Advances in Experimental Medicine and Biology, 2007, , .	0.8	193
105	Bioavailability of Curcumin: Problems and Promises. Molecular Pharmaceutics, 2007, 4, 807-818.	2.3	4,138
106	ANTITUMOR, ANTI-INVASION, AND ANTIMETASTATIC EFFECTS OF CURCUMIN. Advances in Experimental Medicine and Biology, 2007, 595, 173-184.	0.8	115
107	Synthesis of curcumin \hat{l}^2 -maltooligosaccharides through biocatalytic glycosylation with Strophanthus gratus cell culture and cyclodextrin glucanotransferase. Tetrahedron Letters, 2007, 48, 4029-4032.	0.7	15
108	Role of Curcumin in Cancer Therapy. Current Problems in Cancer, 2007, 31, 243-305.	1.0	371
109	Synthetic studies on novel benzimidazolopeptides with antimicrobial, cytotoxic and anthelmintic potential. European Journal of Medicinal Chemistry, 2007, 42, 772-798.	2.6	61
110	CURCUMIN: THE INDIAN SOLID GOLD. , 2007, 595, 1-75.		1,148

#	Article	IF	CITATIONS
111	Curcumin Reduces Burn Progression in Rats. Academic Emergency Medicine, 2007, 14, 1125-1129.	0.8	34
112	Development and Validation of Improved Reversed Phase-HPLC Method for Simultaneous Determination of Curcumin, Demethoxycurcumin and Bis-Demethoxycurcumin. Chromatographia, 2007, 65, 483-488.	0.7	72
113	Synthetic and Biological Studies on Natural Cyclic Heptapeptide: Segetalin E. Archives of Pharmacal Research, 2007, 30, 1380-1386.	2.7	22
116	Multiâ€ŧargeted therapy by curcumin: how spicy is it?. Molecular Nutrition and Food Research, 2008, 52, 1010-1030.	1.5	201
117	Total Synthesis and Biological Potential of Psammosilenin A. Archiv Der Pharmazie, 2008, 341, 502-509.	2.1	22
118	Synthesis and exploration of novel curcumin analogues as anti-malarial agents. Bioorganic and Medicinal Chemistry, 2008, 16, 2894-2902.	1.4	129
119	Synthesis and cytotoxic activity of novel curcumin analogues. Chinese Chemical Letters, 2008, 19, 281-285.	4.8	14
120	Synthetic and biological studies on a cyclopolypeptide of plant origin. Journal of Zhejiang University: Science B, 2008, 9, 391-400.	1.3	17
121	Synthesis and biological activity of a cyclic hexapeptide from Dianthus superbus. Chemical Papers, 2008, 62, .	1.0	17
122	Synthesis and in vitro cytotoxic activity of a natural peptide of plant origin. Journal of the Iranian Chemical Society, 2008, 5, 445-452.	1.2	15
123	Curcumin induces apoptosis in HCT-116 human colon cancer cells in a p21-independent manner. Experimental and Molecular Pathology, 2008, 84, 230-233.	0.9	66
124	Curcumin as "Curecumin― From kitchen to clinic. Biochemical Pharmacology, 2008, 75, 787-809.	2.0	1,815
125	Role of curcumin in health and disease. Archives of Physiology and Biochemistry, 2008, 114, 127-149.	1.0	206
126	Effects of curcumin on bladder cancer cells and development of urothelial tumors in a rat bladder carcinogenesis model. Cancer Letters, 2008, 264, 299-308.	3.2	93
127	Curcumin inhibits proliferation, invasion, angiogenesis and metastasis of different cancers through interaction with multiple cell signaling proteins. Cancer Letters, 2008, 269, 199-225.	3.2	929
128	Curcuminoid-phospholipid complex induces apoptosis in mammary epithelial cells by STAT-3 signaling. Experimental and Molecular Medicine, 2008, 40, 647.	3.2	15
129	Engineering vascularized tissues using natural and synthetic small molecules. Organogenesis, 2008, 4, 215-227.	0.4	24
130	Synthesis and Pharmacological Investigation of Segetalin C as a Novel Antifungal and Cytotoxic Agent. Arzneimittelforschung, 2008, 58, 29-34.	0.5	16

#	Article	IF	Citations
131	Medicinal Plants and Cancer Chemoprevention. Current Drug Metabolism, 2008, 9, 581-591.	0.7	383
132	Receptor Guided 3D-QSAR: A Useful Approach for Designing of IGF-1R Inhibitors. Journal of Biomedicine and Biotechnology, 2008, 2008, 1-9.	3.0	7
133	An evaluation of the anti-neoplastic activity of curcumin in prostate cancer cell lines. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2009, 35, 354-361.	0.7	23
134	Curcumin attenuates elastase- and cigarette smoke-induced pulmonary emphysema in mice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2009, 296, L614-L623.	1.3	85
135	Synthetic and Cytotoxic and Antimicrobial Activity Studies on Annomuricatin B. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2009, 64, 237-244.	0.3	9
136	Unsaturated \hat{I}^2 -ketoesters and their Ni(II), Cu(II) and Zn(II) complexes. Journal of the Serbian Chemical Society, 2009, 74, 259-267.	0.4	4
137	Anti-depressant like effect of curcumin and its combination with piperine in unpredictable chronic stress-induced behavioral, biochemical and neurochemical changes. Pharmacology Biochemistry and Behavior, 2009, 92, 39-43.	1.3	214
138	Toward the synthesis and biological evaluation of hirsutide. Monatshefte FÃ $\frac{1}{4}$ r Chemie, 2009, 140, 121-127.	0.9	21
139	Synthesis, antitumor evaluation, molecular modeling and quantitative structure–activity relationship (QSAR) of some novel arylazopyrazolodiazine and triazine analogs. Bioorganic and Medicinal Chemistry, 2009, 17, 5096-5105.	1.4	71
140	Establishment and drug sensitivity evaluation of murine ascites hepatocarcinoma cell line with high lymphatic metastatic potential (Hca-P/L6). Frontiers of Medicine in China, 2009, 3, 119-129.	0.1	0
141	Curcumin Suppresses the Paclitaxel-Induced Nuclear Factor-κB in Breast Cancer Cells and Potentiates the Growth Inhibitory Effect of Paclitaxel in a Breast Cancer Nude Mice Model. Breast Journal, 2009, 15, 223-229.	0.4	98
142	Exploration and synthesis of curcumin analogues with improved structural stability both in vitro and in vivo as cytotoxic agents. Bioorganic and Medicinal Chemistry, 2009, 17, 2623-2631.	1.4	288
143	Perspectives for Cancer Prevention With Natural Compounds. Journal of Clinical Oncology, 2009, 27, 2712-2725.	0.8	471
144	Epi-drugs to fight cancer: From chemistry to cancer treatment, the road ahead. International Journal of Biochemistry and Cell Biology, 2009, 41, 199-213.	1.2	177
145	Protective effect of curcumin (Curcuma longa), against aluminium toxicity: Possible behavioral and biochemical alterations in rats. Behavioural Brain Research, 2009, 205, 384-390.	1.2	158
146	Curcumin improves spatial memory impairment induced by human immunodeficiency virus type 1 glycoprotein 120 V3 loop peptide in rats. Life Sciences, 2009, 85, 1-10.	2.0	54
147	The Role of Curcumin in Modern Medicine. , 2009, , 97-113.		12
148	Synthesis, Cytotoxic and Antimicrobial Screening of a Proline-Rich Cyclopolypeptide. Chemical and Pharmaceutical Bulletin, 2009, 57, 214-217.	0.6	22

#	Article	IF	CITATIONS
149	The Effects of Radix Curcumae Extract on Expressions of VEGF, COX-2 and PCNA in Gastric Mucosa of Rats Fed with MNNG. Current Pharmaceutical Biotechnology, 2010, 11, 313-317.	0.9	13
150	Microwave-Assisted, Solvent-Free and Parallel Synthesis of Some Novel Substituted Imidazoles of Biological Interest. Chemical and Pharmaceutical Bulletin, 2010, 58, 375-380.	0.6	17
151	Synthesis and evaluation of curcumin analogues as cytotoxic agents. Medicinal Chemistry Research, 2010, 19, 413-430.	1.1	39
152	Cancer Prevention With Natural Compounds. Seminars in Oncology, 2010, 37, 258-281.	0.8	425
153	Binding of curcumin and its long chain derivatives to the activator binding domain of novel protein kinase C. Bioorganic and Medicinal Chemistry, 2010, 18, 1591-1598.	1.4	69
154	Traditional herbal medicine in Far-west Nepal: a pharmacological appraisal. Journal of Ethnobiology and Ethnomedicine, 2010, 6, 35.	1.1	305
155	Bioavailability and Delivery of Nutraceuticals Using Nanotechnology. Journal of Food Science, 2010, 75, R50-7.	1.5	648
156	Chemopreventive Potential of Natural Compounds in Head and Neck Cancer. Nutrition and Cancer, 2010, 62, 973-987.	0.9	58
157	Curcumin promotes apoptosis in human lung adenocarcinoma cells through miR-186* signaling pathway. Oncology Reports, 2010, 24, 1217-23.	1.2	133
158	Cytotoxicity studies of aqueous extracts of Curcuma longa and Quercus infectoria. , 2010, , .		1
159	Curcumin as a therapeutic agent: the evidence from <i>in vitro</i> , animal and human studies. British Journal of Nutrition, 2010, 103, 1545-1557.	1.2	404
160	Preferential killing of cancer cells with mitochondrial dysfunction by natural compounds. Mitochondrion, 2010, 10, 614-625.	1.6	80
161	Activity of water-soluble turmeric extract using hydrophilic excipients. LWT - Food Science and Technology, 2010, 43, 59-66.	2.5	19
162	Curcumin promotes apoptosis in A549/DDP multidrug-resistant human lung adenocarcinoma cells through an miRNA signaling pathway. Biochemical and Biophysical Research Communications, 2010, 399, 1-6.	1.0	145
163	Comparative study of chemical composition and antioxidant activity of fresh and dry rhizomes of turmeric (Curcuma longa Linn.). Food and Chemical Toxicology, 2010, 48, 1026-1031.	1.8	170
164	Hazardous Effects of Curcumin on Mouse Embryonic Development through a Mitochondria-Dependent Apoptotic Signaling Pathway. International Journal of Molecular Sciences, 2010, 11, 2839-2855.	1.8	39
165	Safety and Pharmacokinetics of a Solid Lipid Curcumin Particle Formulation in Osteosarcoma Patients and Healthy Volunteers. Journal of Agricultural and Food Chemistry, 2010, 58, 2095-2099.	2.4	235
166	Protective effect of curcumin (<i>Curcuma longa</i>) against <scp>d</scp> -galactose-induced senescence in mice. Journal of Asian Natural Products Research, 2011, 13, 42-55.	0.7	65

#	Article	IF	CITATIONS
167	Purification and Recovery of Curcuminoids from Curcuma longa Extract by Reactive Sorption Using Polymeric Adsorbent Carrying Tertiary Amine Functional Group. Industrial & Discretiang Chemistry Research, 2011, 50, 7452-7461.	1.8	7
168	An Evidence-Based Perspective of Curcuma Longa (Turmeric) for Cancer Patients. Evidence-based Anticancer Complementary and Alternative Medicine, 2011, , 225-243.	0.1	1
169	Safety assessment of a solid lipid curcumin particle preparation: Acute and subchronic toxicity studies. Food and Chemical Toxicology, 2011, 49, 1834-1842.	1.8	67
170	Combined effects of curcumin and piperine in ameliorating benzo(a)pyrene induced DNA damage. Food and Chemical Toxicology, 2011, 49, 3002-3006.	1.8	41
171	Anti-angiogenesis effect of essential oil from Curcuma zedoaria in vitro and in vivo. Journal of Ethnopharmacology, 2011, 133, 220-226.	2.0	63
172	Molecular and Celluar Mechanism Studies on Anticancer Effects of Chinese Medicines. , 2011, , .		0
173	Selective Cytotoxicity against Human Osteosarcoma Cells by a Novel Synthetic C-1 Analogue of 7-Deoxypancratistatin Is Potentiated by Curcumin. PLoS ONE, 2011, 6, e28780.	1.1	31
174	Turmeric, the Golden Spice. Oxidative Stress and Disease, 2011, , 263-288.	0.3	129
175	Effect of curcumin on irradiated and estrogen-transformed human breast cell lines. International Journal of Oncology, 2011, 40, 436-42.	1.4	6
176	Molecular evidences for the chemosensitizing efficacy of liposomal curcumin in paclitaxel chemotherapy in mouse models of cervical cancer. Oncogene, 2011, 30, 3139-3152.	2.6	154
177	Anti-angiogenic effect of resveratrol or curcumin in Ehrlich ascites carcinoma-bearing mice. European Journal of Pharmacology, 2011, 652, 7-14.	1.7	63
178	Curcumin prevents Cr(VI)-induced renal oxidant damage by a mitochondrial pathway. Free Radical Biology and Medicine, 2011, 51, 1543-1557.	1.3	142
179	Binding of isoxazole and pyrazole derivatives of curcumin with the activator binding domain of novel protein kinase C. Bioorganic and Medicinal Chemistry, 2011, 19, 6196-6202.	1.4	42
180	Determination of curcuminoids in substances and dosage forms by cyclodextrin-mediated capillary electrophoresis with diode array detection. Chemical Papers, $2011,65,\ldots$	1.0	8
181	Curcumin Protects from Cardiac Reperfusion Damage by Attenuation of Oxidant Stress and Mitochondrial Dysfunction. Cardiovascular Toxicology, 2011, 11, 357-364.	1.1	78
182	Synthesis and Pharmacological Studies on a Cyclooligopeptide from Marine Bacteria. Chinese Journal of Chemistry, 2011, 29, 1911-1916.	2.6	13
183	Synthesis and preliminary evaluation of curcumin analogues as cytotoxic agents. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 1010-1014.	1.0	38
184	A Novel Validated Spectrophotometric Method for Simultaneous Estimation of Diclofenac Diethylamine and Curcumin in Transdermal Gels. Analytical Chemistry Letters, 2011, 1, 224-233.	0.4	4

#	ARTICLE	IF	CITATIONS
185	Chemopreventive Effect of Curcuma longa Linn on Liver Pathology in HBx Transgenic Mice. Integrative Cancer Therapies, 2011, 10, 168-177.	0.8	20
186	Systhesis, Characterization and Spectroscopic Properties of (2E,6E)-2,6-Bis(2,3,4-tri-methoxy-benzylidene)cyclohexanone. Advanced Materials Research, 0, 396-398, 2338-2341.	0.3	0
187	Comparative toxicity assessment of three Tephrosia species on Artemia salina and animal cell lines. Journal of Natural Pharmaceuticals, 2011, 2, 143.	0.8	8
188	Injurious Effects of Curcumin on Maturation of Mouse Oocytes, Fertilization and Fetal Development via Apoptosis. International Journal of Molecular Sciences, 2012, 13, 4655-4672.	1.8	28
189	Antioxidant Activity of Brazilian Vegetables and Its Relation with Phenolic Composition. International Journal of Molecular Sciences, 2012, 13, 8943-8957.	1.8	116
190	Turmeric. , 2012, , 526-546.		5
191	Systhesis and Spectroscopic Properties of Curcumin Analogues Combined with Chlorine. Advanced Materials Research, 0, 554-556, 1919-1924.	0.3	0
192	(1E,4E)-1-(2-Nitrophenyl)-5-(2,6,6-trimethylcyclohex-1-en-1-yl)penta-1,4-dien-3-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1858-o1858.	0.2	2
193	(1E,4E)-1-(Thiophen-2-yl)-5-(2,6,6-trimethylcyclohex-1-en-1-yl)penta-1,4-dien-3-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1859-o1859.	0.2	1
194	Novel dipeptide nanoparticles for effective curcumin delivery. International Journal of Nanomedicine, 2012, 7, 4207.	3.3	56
195	Recent progress of research on medicinal mushrooms, foods, and other herbal products used in traditional Chinese medicine. Journal of Traditional and Complementary Medicine, 2012, 2, 1-12.	1.5	48
196	Identification of antitumor constituents in curcuminoids from Curcuma longa L. based on the composition–activity relationship. Journal of Pharmaceutical and Biomedical Analysis, 2012, 70, 664-670.	1.4	43
197	Amelioration of Obesity, Glucose Intolerance, and Oxidative Stress in High-Fat Diet and Low-Dose Streptozotocin-Induced Diabetic Rats by Combination Consisting of "Curcumin with Piperine and Quercetin― ISRN Pharmacology, 2012, 2012, 1-7.	1.6	35
198	Microfluidic fabrication of cationic curcuminnanoparticles as an anti-cancer agent. Nanoscale, 2012, 4, 2575-2579.	2.8	34
199	Synthesis of Some New Arylazothiophene and Arylazopyrazole Derivatives as Antitumor Agents. Pharmacology & Pharmacy, 2012, 03, 148-157.	0.2	21
200	Combinatorial Antitumor Effect of Naringenin and Curcumin Elicit Angioinhibitory Activities In Vivo. Nutrition and Cancer, 2012, 64, 714-724.	0.9	30
201	Antitumor, Analgesie, and Anti-inflammatory Activities of Synthesized Pyrazolines. Journal of Young Pharmacists, 2012, 4, 82-87.	0.1	20
202	Functional Diversity of Plant Metabolome and Microbiome in Health Services to the Human Life. Proceedings of the National Academy of Sciences India Section B - Biological Sciences, 2012, 82, 291.	0.4	3

#	Article	IF	CITATIONS
203	Curcumin Towards Nanomedicine. Recent Patents on Nanomedicine, 2012, 2, 133-145.	0.5	8
204	Anti-inflammatory and anti-tumor activity of the marine mangrove <i>Rhizophora apiculata</i> Journal of Immunotoxicology, 2012, 9, 341-352.	0.9	49
205	Activity of curcumin against human cytomegalovirus in vitro. African Journal of Pharmacy and Pharmacology, 2012, 6, .	0.2	2
206	Docking Studies, Synthesis, Characterization and Evaluation of Their Antioxidant and Cytotoxic Activities of Some Novel Isoxazole-Substituted 9-Anilinoacridine Derivatives. Scientific World Journal, The, 2012, 2012, 1-6.	0.8	24
207	DEVELOPMENT AND VALIDATION OF RP-HPLC METHOD FOR SIMULTANEOUS ESTIMATION OF DICLOFENAC DIETHYLAMINE AND CURCUMIN IN TRANSDERMAL GELS. Journal of Liquid Chromatography and Related Technologies, 2012, 35, 174-187.	0.5	13
208	Discovery of curcumin, a component of golden spice, and its miraculous biological activities. Clinical and Experimental Pharmacology and Physiology, 2012, 39, 283-299.	0.9	637
209	Preparation and pharmacokinetic evaluation of curcumin solid dispersion using Solutol® HS15 as a carrier. International Journal of Pharmaceutics, 2012, 424, 18-25.	2.6	96
210	Synthesis and evaluation of curcumin-related compounds for anticancer activity. European Journal of Medicinal Chemistry, 2012, 53, 235-245.	2.6	84
211	Rottlerin and curcumin: a comparative analysis. Annals of the New York Academy of Sciences, 2012, 1259, 65-76.	1.8	24
212	Curcumin reverses cis-platin resistance and promotes human lung adenocarcinoma A549/DDP cell apoptosis through HIF-1α and caspase-3 mechanisms. Phytomedicine, 2012, 19, 779-787.	2.3	98
213	Pure curcumin decreases the expression of WT1 by upregulation of miR-15a and miR-16-1 in leukemic cells. Journal of Experimental and Clinical Cancer Research, 2012, 31, 27.	3.5	79
214	Safe and targeted anticancer therapy for ovarian cancer using a novel class of curcumin analogs. Journal of Ovarian Research, 2013, 6, 35.	1.3	20
215	Curcuminoids as antioxidants and theoretical study of stability of curcumin isomers in gaseous state. Research on Chemical Intermediates, 2013, 39, 4047-4059.	1.3	25
216	In vitro delivery of curcumin with cholesterol-based cationic liposomes. Russian Journal of Bioorganic Chemistry, 2013, 39, 444-450.	0.3	15
217	Curcuminâ€free turmeric exhibits antiâ€inflammatory and anticancer activities: Identification of novel components of turmeric. Molecular Nutrition and Food Research, 2013, 57, 1529-1542.	1.5	238
218	Effect of curcumin on in vitro early post-implantation stages of mouse embryo development. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2013, 166, 47-51.	0.5	20
219	Curcumin attenuates allergic airway inflammation by regulation of CD4+CD25+ regulatory T cells (Tregs)/Th17 balance in ovalbumin-sensitized mice. Fìtoterapìâ, 2013, 87, 57-64.	1.1	78
220	InÂvitro cytotoxicity and cellular uptake of curcumin-loaded Pluronic/Polycaprolactone micelles in colorectal adenocarcinoma cells. Journal of Biomaterials Applications, 2013, 27, 811-827.	1.2	64

#	Article	IF	CITATIONS
221	Development and Application of Nanoparticles Synthesized with Folic Acid Conjugated Soy Protein. Journal of Agricultural and Food Chemistry, 2013, 61, 2556-2564.	2.4	82
222	Screening test for rapid food safety evaluation by menadione-catalysed chemiluminescent assay. Food Chemistry, 2013, 138, 2146-2151.	4.2	12
223	Unravelling the behaviour of curcumin nanoemulsions during in vitro digestion: effect of the surface charge. Soft Matter, 2013, 9, 3147.	1.2	81
224	How to use the monographs. , 2013, , 353-961.		O
225	Enhanced systemic exposure of saquinavir via the concomitant use of curcumin-loaded solid dispersion in rats. European Journal of Pharmaceutical Sciences, 2013, 49, 800-804.	1.9	17
226	Assessing dose-dependent differences in DNA-damage, p53 response and genotoxicity for quercetin and curcumin. Toxicology in Vitro, 2013, 27, 1877-1887.	1.1	31
227	Diamide Linked \hat{l}^3 -Cyclodextrin Dimers as Molecular-Scale Delivery Systems for the Medicinal Pigment Curcumin to Prostate Cancer Cells. Molecular Pharmaceutics, 2013, 10, 4481-4490.	2.3	27
228	Multitargeting by turmeric, the golden spice: From kitchen to clinic. Molecular Nutrition and Food Research, 2013, 57, 1510-1528.	1.5	305
229	Curcumin Suppresses Metastasis via Sp-1, FAK Inhibition, and E-Cadherin Upregulation in Colorectal Cancer. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-17.	0.5	47
230	Synthesis of new curcumin analogues from Claisen-Schmidt condensation. European Journal of Chemistry, 2013, 4, 146-148.	0.3	2
231	Pure curcumin increases the expression of SOCS1 and SOCS3 in myeloproliferative neoplasms through suppressing class \hat{I}^{TM} histone deacetylases. Carcinogenesis, 2013, 34, 1442-1449.	1.3	63
232	Calcium hydroxide: An efficient and mild base for one-pot synthesis of curcumin and it's analogues. Acta Chimica Slovaca, 2013, 6, 150-156.	0.5	2
233	Curcuma Contra Cancer? Curcumin and Hodgkin's Lymphoma. Cancer Growth and Metastasis, 2013, 6, CGM.S11113.	3.5	20
234	Effect of curcumin on human colon cancer multidrug resistance in vitro and in vivo. Clinics, 2013, 68, 694-701.	0.6	74
235	Synthesis and Evaluation of Curcumin-Related Compounds Containing Benzyl Piperidone for Their Effects on Human Cancer Cells. Chemical and Pharmaceutical Bulletin, 2013, 61, 1149-1155.	0.6	21
236	TOXICOLOGICAL STUDIES AND CYTOTOXIC ACTIVITY OF ETHANOL AND ETHYL ACETATE EXTRACTS OF TECOMARIA CAPENSIS LEAVES. International Journal of Research in Ayurveda and Pharmacy, 2013, 4, 426-429.	0.0	0
237	HPLC-MS and GC-MS Analyses Combined with Orthogonal Partial Least Squares to Identify Cytotoxic Constituents from Turmeric (Curcuma Longa L.). Natural Product Communications, 2013, 8, 1934578X1300800.	0.2	2
238	Solid-phase total synthesis of cyclic pentapeptide Longicalycinin A, by using 2-chlorotrityl chloride resin. Journal of Cancer Research and Experimental Oncology, 2013, 5, 8-19.	0.1	5

#	Article	IF	CITATIONS
239	Chemotherapeutic potential of curcumin-bearing microcells against hepatocellular carcinoma in model animals. International Journal of Nanomedicine, 2014, 9, 1139.	3.3	21
240	A new formulation of curcumin using poly (lactic-co-glycolic acid)—polyethylene glycol diblock copolymer as carrier material. Advances in Natural Sciences: Nanoscience and Nanotechnology, 2014, 5, 035013.	0.7	5
241	Novel Drug Delivery Systems to Improve Bioavailability of Curcumin. Journal of Bioequivalence & Bioavailability, 2014, 06, .	0.1	15
242	Radiosensitive effect of curcumin on thyroid cancer cell death induced by radioiodine-131. Interdisciplinary Toxicology, 2014, 7, 85-88.	1.0	12
243	The Role of microRNAs in the Regulation of Apoptosis in Lung Cancer and Its Application in Cancer Treatment. BioMed Research International, 2014, 2014, 1-19.	0.9	53
244	Folic acid conjugated cross-linked acrylic polymer (FA-CLAP) hydrogel for site specific delivery of hydrophobic drugs to cancer cells. Journal of Nanobiotechnology, 2014, 12, 25.	4.2	59
245	pH Dependence of reactive sites of curcumin possessing antioxidant activity and free radical scavenging ability studied using the electrochemical and ESR techniques: Polyaniline used as a source of the free radical. Journal of Electroanalytical Chemistry, 2014, 713, 22-27.	1.9	20
246	Curcumin-derived green plasticizers for poly(vinyl) chloride. RSC Advances, 2014, 4, 54725-54728.	1.7	13
247	Preparation and Properties of Brij97-Based Curcumin-Encapsulated O/W Microemulsions. Advanced Materials Research, 0, 924, 10-17.	0.3	2
248	Validation of Photodynamic Action via Photobleaching of a New Curcumin-Based Composite with Enhanced Water Solubility. Journal of Fluorescence, 2014, 24, 1407-1413.	1.3	21
249	Molecular interactions and antimicrobial activity of curcumin (Curcuma longa) loaded polyacrylonitrile films. Materials Chemistry and Physics, 2014, 147, 934-941.	2.0	54
250	In situ grafted nanostructured ZnO/carboxymethyl cellulose nanocomposites for efficient delivery of curcumin to cancer. Journal of Polymer Research, 2014, 21, 1.	1.2	63
251	Computational analyses of curcuminoid analogs against kinase domain of HER2. BMC Bioinformatics, 2014, 15, 261.	1.2	23
252	Recent developments in chemistry and biology of curcumin analogues. RSC Advances, 2014, 4, 13946.	1.7	90
253	Curcumin, a component of golden spice: From bedside to bench and back. Biotechnology Advances, 2014, 32, 1053-1064.	6.0	616
254	C5-curcuminoid-dithiocarbamate based molecular hybrids: synthesis and anti-inflammatory and anti-cancer activity evaluation. RSC Advances, 2014, 4, 28756-28764.	1.7	15
255	Farmer to pharmacist: curcumin as an anti-invasive and antimetastatic agent for the treatment of cancer1. Frontiers in Chemistry, 2014, 2, 113.	1.8	76
256	Curcumin analogues with high activity for inhibiting human prostate cancer cell growth and androgen receptor activation. Molecular Medicine Reports, 2014, 10, 1315-1322.	1.1	36

#	ARTICLE	IF	CITATIONS
258	Effects of Curcumin Analogues for Inhibiting Human Prostate Cancer Cells and the Growth of Human PC-3 Prostate Xenografts in Immunodeficient Mice. Biological and Pharmaceutical Bulletin, 2014, 37, 1029-1034.	0.6	17
259	Synthesis and Evaluation of Curcumin-Related Compounds Containing Inden-2-one for Their Effects on Human Cancer Cells. Biological and Pharmaceutical Bulletin, 2014, 37, 1977-1981.	0.6	11
260	Treatment of Secondary Burn Wound Progression in Contact Burnsâ€"A Systematic Review of Experimental Approaches. Journal of Burn Care and Research, 2015, 36, e176-e189.	0.2	47
261	Metabolomic Characterization of a Low Phytic Acid and High Anti-oxidative Cultivar of Turmeric. Natural Product Communications, 2015, 10, 1934578X1501000.	0.2	2
262	The chemopreventive potential of Curcuma purpurascens rhizome in reducing azoxymethane-induced aberrant crypt foci in rats. Drug Design, Development and Therapy, 2015, 9, 3911.	2.0	10
263	Mango Fruit Extracts Differentially Affect Proliferation and Intracellular Calcium Signalling in MCF-7 Human Breast Cancer Cells. Journal of Chemistry, 2015, 2015, 1-10.	0.9	14
264	Preparation, characterization, in vivo pharmacokinetics, and biodistribution of polymeric micellar dimethoxycurcumin for tumor targeting. International Journal of Nanomedicine, 2015, 10, 6395.	3.3	21
265	Anticancer Activity of Curcumin on Human Breast Adenocarcinoma: Role of Mcl-1 Gene. Iranian Journal of Cancer Prevention, 2015, 8, e2331.	0.7	54
266	Evaluation of phenolic profile, antioxidant and anticancer potential of two main representants of Zingiberaceae family against B164A5 murine melanoma cells. Biological Research, 2015, 48, 1.	1.5	129
267	Safety, tolerability and pharmacokinetics of liposomal curcumin in healthy humans. International Journal of Clinical Pharmacology and Therapeutics, 2015, 53, 54-65.	0.3	111
268	The beneficial role of curcumin on inflammation, diabetes and neurodegenerative disease: A recent update. Food and Chemical Toxicology, 2015, 83, 111-124.	1.8	388
269	Molecular characterization of antitumor effects of the rhizome extract from Curcuma zedoaria on human esophageal carcinoma cells. International Journal of Oncology, 2015, 47, 2255-2263.	1.4	22
270	Traditional Chinese medicine in the prevention and treatment of cancer and cancer metastasis. Oncology Letters, 2015, 10, 1240-1250.	0.8	115
272	Efficient water soluble nanostructured ZnO grafted O-carboxymethyl chitosan/curcumin-nanocomposite for cancer therapy. Process Biochemistry, 2015, 50, 678-688.	1.8	81
273	Heterologous Production of Curcuminoids. Microbiology and Molecular Biology Reviews, 2015, 79, 39-60.	2.9	68
274	Curcumin promotes apoptosis by activating the p53-miR-192-5p/215-XIAP pathway in non-small cell lung cancer. Cancer Letters, 2015, 357, 196-205.	3.2	177
275	Substituted phenylhydrazono derivatives of curcumin as new ligands, a theoretical study. Chemical Physics Letters, 2015, 623, 42-45.	1.2	3
276	Gum arabic-curcumin conjugate micelles with enhanced loading for curcumin delivery to hepatocarcinoma cells. Carbohydrate Polymers, 2015, 134, 167-174.	5.1	88

#	Article	IF	CITATIONS
277	Broad targeting of resistance to apoptosis in cancer. Seminars in Cancer Biology, 2015, 35, S78-S103.	4.3	535
278	Ameliorative effect of curcumin on aflatoxin B1-induced changes in liver gene expression of Oreochromis niloticus. Molecular Biology, 2015, 49, 275-286.	0.4	45
279	An insight on reducing the particle size of poorly-water soluble curcumin via LASP in microchannels. Chemical Engineering and Processing: Process Intensification, 2015, 91, 78-88.	1.8	7
280	Pre-administration of turmeric prevents methotrexate-induced liver toxicity and oxidative stress. BMC Complementary and Alternative Medicine, 2015, 15, 246.	3.7	78
281	Turmeric (Curcuma longa) attenuates food allergy symptoms by regulating type 1/type 2 helper T cells (Th1/Th2) balance in a mouse model of food allergy. Journal of Ethnopharmacology, 2015, 175, 21-29.	2.0	75
282	Poly(2-methyl-2-oxazoline)- <i>b</i> -poly(tetrahydrofuran)- <i>b</i> -poly(2-methyl-2-oxazoline) Amphiphilic Triblock Copolymers: Synthesis, Physicochemical Characterizations, and Hydrosolubilizing Properties. Biomacromolecules, 2015, 16, 748-756.	2.6	20
283	DNA incision evaluation, binding investigation and biocidal screening of novel metallonucleases of 1,7-bis(4-hydroxy-3-methoxyphenyl)hepta-1,6-diene-3,5-dione based Knoevenagel condensate having methionine: Synthesis and structural validation. Journal of Molecular Structure, 2015, 1081, 477-485.	1.8	13
284	Curcumin-loaded mixed micelles: preparation, optimization, physicochemical properties and cytotoxicity (i>in vitro (i). Drug Delivery, 2015, 22, 50-57.	2.5	43
285	Bioabsorbable engineered nanobiomaterials for antibacterial therapy., 2016,, 77-117.		12
286	Ostwald Ripening Stability of Curcumin-Loaded MCT Nanoemulsion: Influence of Various Emulsifiers. Preventive Nutrition and Food Science, 2016, 21, 289-295.	0.7	26
287	Antiproliferative Efficacy of Kaempferol on Cultured Daudi Cells: An <i> In Silico</i> In Silico <td>1.2</td> <td>6</td>	1.2	6
288	Head-to-Head Comparison of Anti-Inflammatory Performance of Known Natural Products In Vitro. PLoS ONE, 2016, 11, e0155325.	1.1	20
289	Bioactive natural products for chemoprevention and treatment of castration-resistant prostate cancer. Seminars in Cancer Biology, 2016, 40-41, 160-169.	4.3	68
290	Influence of mulching and irrigation scheduling on productivity and water use of turmeric (Curcuma) Tj ETQq $1\ 1$	0.784314	rgBT Overl
291	Prospects in the development of natural radioprotective therapeutics with anti-cancer properties from the plants of Uttarakhand region of India. Journal of Ayurveda and Integrative Medicine, 2016, 7, 62-68.	0.9	35
292	Complementary and alternative medicine use among cancer patients in Palestine with special reference to safety-related concerns. Journal of Ethnopharmacology, 2016, 187, 104-122.	2.0	50
293	Synthesis, DNA-binding, and cytotoxic studies on three copper(II) complexes of unsymmetrical synthetic analogues of curcumin. Journal of Coordination Chemistry, 2016, 69, 3403-3416.	0.8	7
294	Spectrophotometric Study of Complex Formation Between Curcumin and Cr(III) Ion: A Case of Heavily Overlapping Absorption Peaks. Journal of Solution Chemistry, 2016, 45, 1468-1478.	0.6	2

#	Article	IF	Citations
295	Cytologic follow up of Low-grade Squamous Intraepithelial Lesions in Pap smears after integrated treatment with antimicrobials followed by oral turmeric oil extract. Journal of Ayurveda and Integrative Medicine, 2016, 7, 109-112.	0.9	4
296	Engineering a Piperine Eluting Nanofibrous Patch for Cancer Treatment. ACS Biomaterials Science and Engineering, 2016, 2, 1376-1385.	2.6	47
297	Curcumin and insulin resistance—Molecular targets and clinical evidences. BioFactors, 2016, 42, 561-580.	2.6	54
298	Detection of metanil yellow contamination in turmeric using FT-Raman and FT-IR spectroscopy. Proceedings of SPIE, 2016, , .	0.8	5
299	Pyridine analogues of curcumin exhibit high activity for inhibiting CWR-22Rv1 human prostate cancer cell growth and androgen receptor activation. Oncology Letters, 2016, 11, 4160-4166.	0.8	15
300	Synthesis, characterization and biological studies on Nill and Cull complexes of two novel $\hat{l}\pm,\hat{l}^2$ -unsaturated 1,3-diketones related to curcuminoids. Inorganica Chimica Acta, 2016, 450, 243-250.	1.2	12
301	Role of microRNAs in the Therapeutic Effects of Curcumin in Non-Cancer Diseases. Molecular Diagnosis and Therapy, 2016, 20, 335-345.	1.6	155
302	Synthesis, Characterization, and Study of Drug Release Properties of Curcumin from Polycaprolactone /Organomodified Montmorillonite Nanocomposite. Journal of Pharmaceutical Innovation, 2016, 11, 300-307.	1.1	23
303	Synthesis and evaluation of 1,7-diheteroarylhepta-1,4,6-trien-3-ones as curcumin-based anticancer agents. European Journal of Medicinal Chemistry, 2016, 110, 164-180.	2.6	21
304	Fast analysis of curcuminoids from turmeric (Curcuma longa L.) by high-performance liquid chromatography using a fused-core column. Food Chemistry, 2016, 200, 167-174.	4.2	61
305	Focus on PAINS: false friends in the quest for selective anti-protozoal lead structures from Nature?. MedChemComm, 2016, 7, 214-223.	3.5	34
306	Rheological behaviors of Brij 97 based liquid crystals containing sodium deoxycholate and curcumin. Journal of Drug Delivery Science and Technology, 2016, 32, 49-55.	1.4	5
307	Extraction of phytochemicals using hydrotropic solvents. Separation Science and Technology, 2016, 51, 1151-1165.	1.3	39
308	Neuroprotective effect of curcumin-loaded lactoferrin nano particles against rotenone induced neurotoxicity. Neurochemistry International, 2016, 95, 37-45.	1.9	78
309	Levels of curcuminoid and essential oil compositions in turmerics (Curcuma longa L.) grown in Korea. Applied Biological Chemistry, 2016, 59, 209-215.	0.7	24
311	Current application of chemometrics in traditional Chinese herbal medicine research. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1026, 27-35.	1.2	47
312	Moving Beyond the Androgen Receptor (AR): Targeting AR-Interacting Proteins to Treat Prostate Cancer. Hormones and Cancer, 2016, 7, 84-103.	4.9	47
313	Precipitation of curcuminoids from an ethanolic turmeric extract using a supercritical antisolvent process. Journal of Supercritical Fluids, 2016, 108, 26-34.	1.6	33

#	Article	IF	CITATIONS
314	Chemical constituents and biological research on plants in the genus <i>Curcuma</i> . Critical Reviews in Food Science and Nutrition, 2017, 57, 1451-1523.	5.4	82
315	The Essential Medicinal Chemistry of Curcumin. Journal of Medicinal Chemistry, 2017, 60, 1620-1637.	2.9	1,291
316	A Glycyrrhetinic Acid-Modified Curcumin Supramolecular Hydrogel for liver tumor targeting therapy. Scientific Reports, 2017, 7, 44210.	1.6	52
317	Cytotoxic and apoptotic effects of the combination of palladium (II) 5,5-diethylbarbiturate complex with bis(2-pyridylmethyl)amine and curcumin on non small lung cancer cell lines. Bioorganic and Medicinal Chemistry, 2017, 25, 1717-1723.	1.4	26
318	Promising anticancer activities of Justicia simplex D. Don . in cellular and animal models. Journal of Ethnopharmacology, 2017, 199, 231-239.	2.0	8
319	Heat-induced solubilization of curcumin in kinetically stable pluronic P123 micelles and vesicles: An exploit of slow dynamics of the micellar restructuring processes in the aqueous pluronic system. Colloids and Surfaces B: Biointerfaces, 2017, 152, 176-182.	2.5	40
320	Dicationic Ruthenium(II)–Arene–Curcumin Complexes Containing Methylated 1,3,5â€Triazaâ€7â€phosphaadamantane: Synthesis, Structure, and Cytotoxicity. European Journal of Inorganic Chemistry, 2017, 2017, 2905-2910.	1.0	23
321	Curcumin as a multifaceted compound against human papilloma virus infection and cervical cancers: A review of chemistry, cellular, molecular, and preclinical features. BioFactors, 2017, 43, 331-346.	2.6	156
322	Structure-activity relationship studies of 1,7-diheteroarylhepta-1,4,6-trien-3-ones with two different terminal rings in prostate epithelial cell models. European Journal of Medicinal Chemistry, 2017, 133, 208-226.	2.6	7
323	Biocompatible electrospinning chitosan nanofibers: A novel delivery system with superior local cancer therapy. Carbohydrate Polymers, 2017, 159, 1-10.	5.1	109
324	Regulation of miRNAs by herbal medicine: An emerging field in cancer therapies. Biomedicine and Pharmacotherapy, 2017, 86, 262-270.	2.5	38
325	Highly conserved sequence of CIPKS11 encodes a novel polyketide synthase involved in curcumin biosynthesis in turmeric (Curcuma longa L.). Industrial Crops and Products, 2017, 97, 229-241.	2.5	16
326	Evaluation of Antioxidant, Anti-Inflammatory, Antibacterial Activity and In Silico Molecular Docking Study of Pyrazole Curcumin Bisacetamide Analogs. ChemistrySelect, 2017, 2, 9168-9173.	0.7	9
327	Effects of curcumin and curcumin analogues on TRP channels. Fìtoterapìâ, 2017, 122, 126-131.	1.1	31
328	Synthesis, DFT Study, and Antitumor Activity of Some New Heterocyclic Compounds Incorporating Isoxazole Moiety. Journal of the Chinese Chemical Society, 2017, 64, 1203-1212.	0.8	5
329	Enhanced pulmonary bioavailability of curcumin by some common excipients and relative therapeutic effects on sepsis-induced acute lung injury in rats. Journal of Drug Delivery Science and Technology, 2017, 41, 231-238.	1.4	2
330	Spontaneous vesicle formation by \hat{I}^3 -aminobutyric acid derived steroidal surfactant: Curcumin loading, cytotoxicity and cellular uptake studies. Journal of Colloid and Interface Science, 2017, 507, 1-10.	5.0	4
331	The in vivo anti-tumor effect of curcumin derivative (2E,6E)-2,6-bis(4-hydroxy-3-methoxybenzylidene)cyclohexanone (BHMC) on 4T1 breast cancer cells. RSC Advances, 2017, 7, 36185-36192.	1.7	12

#	Article	IF	Citations
332	Targeting signal transducers and activators of transcription (STAT) in human cancer by dietary polyphenolic antioxidants. Biochimie, 2017, 142, 63-79.	1.3	46
333	The effects of Curcuma longa and curcumin on reproductive systems. Endocrine Regulations, 2017, 51, 220-228.	0.5	46
334	Synthesis of Leucaena mediated silver nanoparticles: Assessing their photocatalytic degradation of Cr (VI) and in vitro cytotoxicity against DLA cells. Journal of Photochemistry and Photobiology A: Chemistry, 2017, 346, 470-478.	2.0	15
335	Molecular docking analysis of curcumin analogues against kinase domain of ALK5. In Silico Pharmacology, 2017, 5, 15.	1.8	32
336	Curcuminoid–BF ₂ complexes: Synthesis, fluorescence and optimization of BF ₂ group cleavage. Beilstein Journal of Organic Chemistry, 2017, 13, 2264-2272.	1.3	10
337	Total Synthesis and Pharmacological Investigation of Cordyheptapeptide A. Molecules, 2017, 22, 682.	1.7	12
338	Epigenetic Modulation Using Small Molecules - Targeting Histone Acetyltransferases in Disease. Current Medicinal Chemistry, 2017, 24, 4121-4150.	1.2	23
339	Curcuma longa. , 2017, , 425-435.		23
340	Nanostructures for Curcumin Delivery: Possibilities and Challenges. , 2017, , 393-418.		7
341	Curcuminoid Analogs via Microbial Biotransformation With Improved Therapeutic Properties. , 2017, , 251-275.		1
342	Curcumin: the spicy modulator of breast carcinogenesis. Journal of Experimental and Clinical Cancer Research, 2017, 36, 98.	3.5	108
343	Curcumin-coordinated nanoparticles with improved stability for reactive oxygen species-responsive drug delivery in lung cancer therapy. International Journal of Nanomedicine, 2017, Volume 12, 855-869.	3.3	46
344	Role of Curcumin in Treatment of Alzheimer Disease. International Journal of Neurorehabilitation, 2017, 04, .	0.1	13
345	POTENTIAL ANTI-TUMOR AND ANTI-INFLAMMATORY ACTIVITY OF SIX MISTLETOE PLANTS IN THE FAMILY VISCACEAE PRESENT IN WESTERN GHATS, INDIA. International Journal of Pharmacy and Pharmaceutical Sciences, 2017, 9, 57.	0.3	7
346	Characterization of Interactions between Curcumin and Different Types of Lipid Bilayers by Molecular Dynamics Simulation. Journal of Physical Chemistry B, 2018, 122, 2341-2354.	1.2	45
347	The pharmacokinetics and tissue distribution of curcumin and its metabolites in mice. Biomedical Chromatography, 2018, 32, e4267.	0.8	17
348	New Synthetic Approaches for Cytotoxic Activity of Novel 1,8â€NaphthyridineÂDerivatives. Journal of Heterocyclic Chemistry, 2018, 55, 103-114.	1.4	3
349	Protective effects of curcumin against aflatoxicosis: A comprehensive review. Journal of Cellular Physiology, 2018, 233, 3552-3577.	2.0	45

#	Article	IF	Citations
350	AN OVERVIEW OF MEDICINAL VALUE OF CURCUMA SPECIES. Asian Journal of Pharmaceutical and Clinical Research, 2018, 11, 40.	0.3	6
351	ETHNOPHARMACOLOGICAL REVIEW OF NATURAL PRODUCTS IN CANCER PREVENTION AND THERAPY. Asian Journal of Pharmaceutical and Clinical Research, 2018, 11, 32.	0.3	2
352	EFFICACY AND SAFETY OF TETRAHYDROCURCUMINOID IN THE TREATMENT OF ORAL LEUKOPLAKIA: A PILOT STUDY. Asian Journal of Pharmaceutical and Clinical Research, 2018, 11, 194.	0.3	5
353	Anti-Cancer and Radio-Sensitizing Effects of Curcumin in Nasopharyngeal Carcinoma. Current Pharmaceutical Design, 2018, 24, 2121-2128.	0.9	33
354	ANALYSIS OF THE ANTIOXIDANT PROPERTY, CYTOTOXICITY AND ANTI-TUMOUR EFFICIENCY OF BAUHINIA PHOENICEA Asian Journal of Pharmaceutical and Clinical Research, 2018, 11, 277.	0.3	0
355	Omegaâ€3 and omegaâ€3/curcuminâ€enriched fruit juices decrease tumour growth and reduce muscle wasting in tumourâ€bearing mice. JCSM Rapid Communications, 2018, 1, 1-10.	0.6	5
356	Bioactivities of EF24, a Novel Curcumin Analog: A Review. Frontiers in Oncology, 2018, 8, 614.	1.3	58
357	IN VITRO ANTICANCER POTENTIAL OF BIOSYNTHESIZED ZINC OXIDE NANOPARTICLES FROM THE SEAWEED TURBINARIA CONOIDES. Asian Journal of Pharmaceutical and Clinical Research, 2018, 11, 127.	0.3	1
358	Application of Curcumin as Ligand in [Pd(Curcâ€H) ₂] Catalyst for Carbonâ€Carbon Bond Formation in Heck and Suzuki Coupling Reactions. ChemistrySelect, 2018, 3, 11230-11235.	0.7	5
359	Medicinal Plants Against Cancer. , 2018, , 139-196.		1
360	Effects of curcumin-/boron-based compound complexation on antioxidant and antiproliferation activity. Applied Biological Chemistry, 2018, 61, 403-408.	0.7	6
361	Evaluation of a nanocomposite of PEG-curcumin-gold nanoparticles as a near-infrared photothermal agent: an in vitro and animal model investigation. Lasers in Medical Science, 2018, 33, 1769-1779.	1.0	36
362	Curcumin: pharmaceutical solids as a platform to improve solubility and bioavailability. CrystEngComm, 2018, 20, 3277-3296.	1.3	94
363	Anticancer Properties of Curcumin and Its Efficacy for Treating Central Nervous System Neoplasms. , 2018, , 349-366.		1
364	Characterization Techniques for Herbal Products. , 2018, , 171-202.		3
365	Curcumin based nanomedicines as efficient nanoplatform for treatment of cancer: New developments in reversing cancer drug resistance, rapid internalization, and improved anticancer efficacy. Trends in Food Science and Technology, 2018, 80, 8-22.	7.8	63
366	Curcumin in Liver Diseases: A Systematic Review of the Cellular Mechanisms of Oxidative Stress and Clinical Perspective. Nutrients, 2018, 10, 855.	1.7	272
367	Design, synthesis and cytotoxic effects of curcuminoids on HeLa, K562, MCF-7 and MDA-MB-231 cancer cell lines. Chemistry Central Journal, 2018, 12, 31.	2.6	25

#	Article	IF	CITATIONS
368	Analgesic Effect of 5-(3,4-Dihydroxyphenyl)-3-hydroxy-1-(2-hydroxyphenyl)penta-2,4-dien-1-one in Experimental Animal Models of Nociception. Molecules, 2018, 23, 2099.	1.7	10
369	Robust Microfluidic Technology and New Lipid Composition for Fabrication of Curcumin-Loaded Liposomes: Effect on the Anticancer Activity and Safety of Cisplatin. Molecular Pharmaceutics, 2019, 16, 3957-3967.	2.3	44
370	Alkaline-based curcumin extraction from selected zingiberaceae for antimicrobial and antioxidant activities. Pigment and Resin Technology, 2019, 48, 293-300.	0.5	4
371	Pharmaceutical Topical Delivery of Poorly Soluble Polyphenols: Potential Role in Prevention and Treatment of Melanoma. AAPS PharmSciTech, 2019, 20, 250.	1.5	28
372	Chemical markers' knockout coupled with UHPLC-HRMS-based metabolomics reveals anti-cancer integration effects of the curcuminoids of turmeric (Curcuma longa L.) on lung cancer cell line. Journal of Pharmaceutical and Biomedical Analysis, 2019, 175, 112738.	1.4	18
373	Effects of Curcumin on Vessel Formation Insight into the Pro- and Antiangiogenesis of Curcumin. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-9.	0.5	47
374	<i>Curcuma longa</i> rhizome extract mediated unmodified silver nanoparticles as multisensing probe for Hg(II) ions. Materials Research Express, 2019, 6, 1150h5.	0.8	4
375	Lopinavir and Curcumin Directly Alters BAX/BCL2 and VEGF165b mRNA Levels to Suppress Human Squamous Cervical Carcinoma Cell Growth. International Journal of Morphology, 2019, 37, 584-591.	0.1	1
376	Bioactivity of Curcumin on the Cytochrome P450 Enzymes of the Steroidogenic Pathway. International Journal of Molecular Sciences, 2019, 20, 4606.	1.8	31
377	Curcumin inhibits cell proliferation and migration in NSCLC through a synergistic effect on the TLR4/MyD88 and EGFR pathways. Oncology Reports, 2019, 42, 1843-1855.	1.2	25
378	Framboidal Nanoparticles Containing a Curcumin–Phenylboronic Acid Complex with Antiangiogenic and Anticancer Activities. Bioconjugate Chemistry, 2019, 30, 861-870.	1.8	26
379	Novel oral dosage regimen based on self-nanoemulsifying drug delivery systems for codelivery of phytochemicals – Curcumin and thymoquinone. Saudi Pharmaceutical Journal, 2019, 27, 866-876.	1.2	56
380	Co-delivery of paclitaxel and curcumin to foliate positive cancer cells using Pluronic-coated iron oxide nanoparticles. Progress in Biomaterials, 2019, 8, 155-168.	1.8	32
381	Curcumin reverses doxorubicin resistance via inhibition the efflux function of ABCB4 in doxorubicinâ€'resistant breast cancer cells. Molecular Medicine Reports, 2019, 19, 5162-5168.	1.1	46
382	Developments in the anticancer activity of structurally modified curcumin: An up-to-date review. European Journal of Medicinal Chemistry, 2019, 177, 76-104.	2.6	102
383	Curcumin: Historical Background, Chemistry, Pharmacological Action, and Potential Therapeutic Value., 2019,, 23-44.		23
384	Potential Role of Curcumin and Its Derivatives Against Alzheimer Disease. , 2019, , 211-230.		2
385	<p>A novel curcumin derivative CL-6 exerts antitumor effect in human gastric cancer cells by inducing apoptosis through Hippo–YAP signaling pathway</p> . OncoTargets and Therapy, 2019, Volume 12, 2259-2269.	1.0	23

#	Article	IF	CITATIONS
386	Synthesis of Nonâ€Symmetrical Nitrogenâ€Containing Curcuminoids in the Pursuit of New Anticancer Candidates. ChemistryOpen, 2019, 8, 236-247.	0.9	12
387	Mitigating Alzheimer's Disease with Natural Polyphenols: A Review. Current Alzheimer Research, 2019, 16, 529-543.	0.7	43
388	Nanofiber-based anticancer drug delivery platform. , 2019, , 11-36.		4
389	Photocytotoxic cancer cell-targeting platinum(<scp>ii</scp>) complexes of glucose-appended curcumin and biotinylated 1,10-phenanthroline. Dalton Transactions, 2019, 48, 17556-17565.	1.6	28
390	Non-Curcuminoids from Turmeric and Their Potential in Cancer Therapy and Anticancer Drug Delivery Formulations. Biomolecules, 2019, 9, 13.	1.8	70
391	Curcumin, the golden spice in treating cardiovascular diseases. Biotechnology Advances, 2020, 38, 107343.	6.0	207
392	Polysaccharide-based hybrid materials for molecular release applications. , 2020, , 165-201.		2
393	Phytochemicals impact on osteogenic differentiation of mesenchymal stem cells. BioFactors, 2020, 46, 874-893.	2.6	31
394	Recent developments in formulation design for improving oral bioavailability of curcumin: A review. Journal of Drug Delivery Science and Technology, 2020, 60, 102082.	1.4	35
395	ST09, A Novel Curcumin Derivative, Blocks Cell Migration by Inhibiting Matrix Metalloproteases in Breast Cancer Cells and Inhibits Tumor Progression in EAC Mouse Tumor Models. Molecules, 2020, 25, 4499.	1.7	30
396	Sensing the scent of death: Modulation of microRNAs by Curcumin in gastrointestinal cancers. Pharmacological Research, 2020, 160, 105199.	3.1	61
397	Pharmacotherapeutic Botanicals for Cancer Chemoprevention. , 2020, , .		4
398	Nano-Delivery Carriers for Enhanced Bioavailability of Antitumor Phytochemicals., 2020, , 189-196.		1
399	Anti-tumor effects of Artemisia nilagirica extract on MDA-MB-231 breast cancer cells: deciphering the biochemical and biomechanical properties via TGF- \hat{l}^2 upregulation. Heliyon, 2020, 6, e05088.	1.4	5
400	Botanicals from the Himalayas with anticancer potential: an emphasis on the Kashmir Himalayas. , 2020, , $189-234$.		23
401	Effect of Curcumin and Its Derivates on Gastric Cancer: Molecular Mechanisms. Nutrition and Cancer, 2021, 73, 1553-1569.	0.9	20
402	Obstacles against the Marketing of Curcumin as a Drug. International Journal of Molecular Sciences, 2020, 21, 6619.	1.8	62
403	In Silico Analysis and Comparative Molecular Docking Study of FDA Approved Drugs with Transforming Growth Factor Beta Receptors in Oral Submucous Fibrosis. Indian Journal of Otolaryngology and Head and Neck Surgery, 2022, 74, 2111-2121.	0.3	4

#	Article	IF	CITATIONS
404	Cytotoxic and Antiproliferative Effects of Diarylheptanoids Isolated from Curcuma comosa Rhizomes on Leukaemic Cells. Molecules, 2020, 25, 5476.	1.7	8
405	CARACTERIZACIÓN Y ESTUDIO DE LIBERACIÓN DE CURCUMINA CARGADA EN MICROFIBRAS DE ACIDO POLILACTICO. Revista De La Facultad De Ciencias, 2020, 9, 125-141.	0.0	1
407	The Effect of Polyphenolics in Extracts from Natural Materials on Metabolic Activity of Metastatic Melanoma WM-266-4 Cells. Applied Sciences (Switzerland), 2020, 10, 3499.	1.3	4
408	Evaluation of the Healing Effects of <i>Hypericum perforatum</i> and Curcumin on Burn Wounds in Rats. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-5.	0.5	15
409	Curcumin inhibits alloxanâ€induced pancreatic islet cell damage via antioxidation and antiapoptosis. Journal of Biochemical and Molecular Toxicology, 2020, 34, e22499.	1.4	10
410	Curcumin as an Anticancer Agent in Malignant Mesothelioma: A Review. International Journal of Molecular Sciences, 2020, 21, 1839.	1.8	21
411	Mechanism of Anti-Cancer Activity of Curcumin on Androgen-Dependent and Androgen-Independent Prostate Cancer. Nutrients, 2020, 12, 679.	1.7	58
412	The effects of Curcuma Longa L. and its constituents in respiratory disorders and molecular mechanisms of their action. Studies in Natural Products Chemistry, 2020, , 239-269.	0.8	10
413	Gold-Conjugated Curcumin as a Novel Therapeutic Agent against Brain-Eating Amoebae. ACS Omega, 2020, 5, 12467-12475.	1.6	22
414	Antibacterial wound dressing electrospun nanofibrous material from polyvinyl alcohol, honey <i>and Curcumin longa</i> extract. Journal of Industrial Textiles, 2021, 51, 455-469.	1.1	35
415	Unveiling the Behavior of Curcumin in Biocompatible Microemulsion and Its Differential Interaction with Gold and Silver Nanoparticles. Journal of Physical Chemistry C, 2020, 124, 3905-3914.	1.5	17
416	The Underlying Mechanisms of Curcumin Inhibition of Hyperglycemia and Hyperlipidemia in Rats Fed a High-Fat Diet Combined With STZ Treatment. Molecules, 2020, 25, 271.	1.7	18
417	A Review of Cytotoxic Plants of the Indian Subcontinent and a Broad-Spectrum Analysis of Their Bioactive Compounds. Molecules, 2020, 25, 1904.	1.7	25
418	Glucosylated Polymeric Micelles Actively Target a Breast Cancer Model. Advanced Therapeutics, 2021, 4, .	1.6	12
419	Synthesis and characterization of a composite organic semiconductor (curcumin-paracetamol/TiO ₂). Polymers and Polymer Composites, 2021, 29, 417-426.	1.0	9
420	Bisabolane-type sesquiterpenoids from <i>Curcuma longa </i> L. exert anti-influenza and anti-inflammatory activities through NF- \hat{I}° B/MAPK and RIG-1/STAT1/2 signaling pathways. Food and Function, 2021, 12, 6697-6711.	2.1	18
421	Curcumin suppresses colorectal tumorigenesis via the Wnt∫î²â€'catenin signaling pathway by downregulating Axin2. Oncology Letters, 2021, 21, 186.	0.8	17
422	Pro-apoptotic property of phytocompounds from Naringi crenulata in HER2+ breast cancer cells inÂvitro. Biotechnology and Biotechnological Equipment, 2021, 35, 311-322.	0.5	1

#	Article	IF	CITATIONS
423	Phytochemicals in Gynecological Cancer Prevention. International Journal of Molecular Sciences, 2021, 22, 1219.	1.8	28
424	Experimental and clinical reports on antiâ€inflammatory, antioxidant, and immunomodulatory effects of <scp><i>Curcuma longa</i></scp> and curcumin, an updated and comprehensive review. BioFactors, 2021, 47, 311-350.	2.6	73
425	Synthesis of Curcumin Nanoparticles from Raw Turmeric Rhizome. ACS Omega, 2021, 6, 8246-8252.	1.6	39
426	Synthesis and characterization of Indian essential oil Carbon Dots for interdisciplinary applications. Applied Nanoscience (Switzerland), 2021, 11, 1225-1239.	1.6	10
427	Anticancer activity of Nigerian medicinal plants: a review. Future Journal of Pharmaceutical Sciences, 2021, 7, .	1.1	12
428	In Vivo Efficacy and Toxicity of Curcumin Nanoparticles in Breast Cancer Treatment: A Systematic Review. Frontiers in Oncology, 2021, 11, 612903.	1.3	23
429	Proteomic Analysis on Anti-Proliferative and Apoptosis Effects of Curcumin Analog, 1,5-bis(4-Hydroxy-3-Methyoxyphenyl)-1,4-Pentadiene-3-One-Treated Human Glioblastoma and Neuroblastoma Cells. Frontiers in Molecular Biosciences, 2021, 8, 645856.	1.6	11
430	Potential medicinal plant remedies and their possible mechanisms against COVID-19: A review. Ife Journal of Science, 2021, 23, 161-194.	0.1	4
431	Synthesis, Characterization and Biological Evaluation of some Novel 2-Substituted Aminothiazoles. Research Journal of Pharmacy and Technology, 2021, , 3104-3110.	0.2	2
432	Curcumin encapsulation in nanostructures for cancer therapy: A 10-year overview. International Journal of Pharmaceutics, 2021, 604, 120534.	2.6	32
433	Plants Used for the Traditional Management of Cancer in the Eastern Cape Province of South Africa: A Review of Ethnobotanical Surveys, Ethnopharmacological Studies and Active Phytochemicals. Molecules, 2021, 26, 4639.	1.7	23
434	SYNTHESIS, CRYSTAL STRUCTURE, AND BIOLOGICAL ACTIVITY OF NOVEL CURCUMIN ANALOGUES DERIVED FROM CINNAMALDEHYDE. Journal of Structural Chemistry, 2021, 62, 1123-1130.	0.3	2
435	Turmeric (Curcuma longa L.): Chemical Components and Their Effective Clinical Applications. Journal of the Turkish Chemical Society, Section A: Chemistry, 2021, 8, 883-898.	0.4	7
436	Curcumin-based nanoformulations to target breast cancer: current trends and challenges. Current Nanomaterials, 2021, 06, .	0.2	0
437	Biomedical Effects of the Phytonutrients Turmeric, Garlic, Cinnamon, Graviola, and Oregano: A Comprehensive Review. Applied Sciences (Switzerland), 2021, 11, 8477.	1.3	3
438	Direct Synthesis of Diamides from Dicarboxylic Acids with Amines Using Nb ₂ O ₅ as a Lewis Acid Catalyst and Molecular Docking Studies as Anticancer Agents. ACS Omega, 2021, 6, 25002-25009.	1.6	7
439	Traditional medicinal knowledge of plants used for cancer treatment by communities of mountainous areas of Fez-Meknes-Morocco. Saudi Pharmaceutical Journal, 2021, 29, 1185-1204.	1.2	18
440	Design concepts of half-sandwich organoruthenium anticancer agents based on bidentate bioactive ligands. Coordination Chemistry Reviews, 2021, 445, 213950.	9.5	45

#	Article	IF	CITATIONS
441	Safety assessment of a highly bioavailable curcumin-galactomannoside complex (CurQfen) in healthy volunteers, with a special reference to the recent hepatotoxic reports of curcumin supplements: A 90-days prospective study. Toxicology Reports, 2021, 8, 1255-1264.	1.6	17
443	Arab Traditional Foods: Preparation, Processing and Nutrition. Food Engineering Series, 2019, , 9-35.	0.3	3
444	Anti-tumour Activity. Progress in Drug Research Fortschritte Der Arzneimittelforschung Progres Des Recherches Pharmaceutiques, 2016, , 165-167.	0.6	1
445	Curcuma spp , 1992, , 401-415.		6
446	Micropropagation of Turmeric (Curcuma domestica Valet) and Other Curcuma Species. Biotechnology in Agriculture and Forestry, 1992, , 277-294.	0.2	2
447	Curcuma longa (Turmeric). , 2013, , 702-708.		1
448	Antitumour activity of Annona muricata L. leaf methanol extracts against Ehrlich Ascites Carcinoma and Dalton's Lymphoma Ascites mediated tumours in Swiss albino mice. Libyan Journal of Medicine, 2021, 16, 1846862.	0.8	9
450	Turmeric as Cure-Cumin. Oxidative Stress and Disease, 2008, , .	0.3	4
451	Turmeric — The Golden Spice of Life. , 2007, , 21-34.		7
452	Curcumin-Loaded Apotransferrin Nanoparticles Provide Efficient Cellular Uptake and Effectively Inhibit HIV-1 Replication In Vitro. PLoS ONE, 2011, 6, e23388.	1.1	62
453	Eliminating Ovarian Cancer Stem Cells: A Potential Therapeutic Target for Ovarian Cancer Chemoresistance. Current Protein and Peptide Science, 2015, 16, 270-278.	0.7	15
454	Transformation of Curcumin from Food Additive to Multifunctional Medicine: Nanotechnology Bridging the Gap. Current Drug Discovery Technologies, 2014, 11, 197-213.	0.6	37
455	Anticancer Potential of Dietary Natural Products: A Comprehensive Review. Anti-Cancer Agents in Medicinal Chemistry, 2020, 20, 122-236.	0.9	18
456	Natural Products as Modulators of Spermatogenesis: The Search for a Male Contraceptive. Current Molecular Pharmacology, 2015, 7, 154-166.	0.7	14
457	Chemical Composition and Product Quality Control of Turmeric (Curcuma longa L.). Pharmaceutical Crops, 2011, 5, 28-54.	0.1	244
458	Phototherapy and Sonotherapy of Melanoma Cancer Cells Using Nanoparticles of Selenium-Polyethylene Glycol-Curcumin as a Dual-Mode Sensitizer. Journal of Biomedical Physics and Engineering, 2020, 10, 597-606.	0.5	9
459	The Multifaceted Role of Curcumin in Cancer Prevention and Treatment. Molecules, 2015, 20, 2728-2769.	1.7	369
460	Curcumin rescues breast cells from epithelialâ€'mesenchymal transition and invasion induced by antiâ€'miRâ€'34a. International Journal of Oncology, 2020, 56, 480-493.	1.4	23

#	Article	IF	CITATIONS
461	Antitumor effects of curcumin on the proliferation, migration and apoptosis of human colorectal carcinoma HCT‑116 cells. Oncology Reports, 2020, 44, 1997-2008.	1.2	17
462	Chromosome aberrations induced by curcumin and aloin in Allium cepa L. root meristem cells. Turkish Journal of Biology, 0, , .	2.1	6
463	Comparison of Efficacy of Turmeric and Commercial Curcumin in Immunological Functions and Gene Regulation. International Journal of Pharmacology, 2009, 5, 333-345.	0.1	11
464	Effect of Turmeric Rhizome Powder (Curcuma longa) and Soluble NSP Degrading Enzyme on Some Blood Parameters of Laying Hens. International Journal of Poultry Science, 2006, 5, 494-498.	0.6	33
465	Pharmacokinetic Study of Nanoparticulate Curcumin: Oral Formulation for Enhanced Bioavailability. Journal of Biomaterials and Nanobiotechnology, 2013, 04, 291-299.	1.0	42
466	Comparative Study of the Efficacy of Curcumin and Turmeric Oil as Chemopreventive Agents in Oral Submucous Fibrosis: A Clinical and Histopathological Evaluation. Journal of Indian Academy of Oral Medicine and Radiology, 2010, 22, 88-92.	0.1	35
467	Role of Curcuma longa, a traditional ayurvedic medicinal plant, in diabetes. Tang [humanitas Medicine], 2012, 2, 31.1-31.7.	0.2	2
468	Recent Applications of Pressurized Fluid Extraction: Curcuminoids Extraction with Pressurized Liquids. Food and Public Health, 2013, 3, 289-303.	2.0	32
469	Curcumin and its Analogues (PGV-0 and PGV-1) Enhance Sensitivity of Resistant MCF-7 Cells to Doxorubicin through Inhibition of HER2 and NF-kB Activation. Asian Pacific Journal of Cancer Prevention, 2014, 15, 179-184.	0.5	87
470	Medicinal Plants Combating Against Cancer - a Green Anticancer Approach. Asian Pacific Journal of Cancer Prevention, 2014, 15, 4385-4394.	0.5	49
471	Studies on the Production and Optimal Drying Condition of Curcuma longa L Korean Journal of Plant Resources, 2013, 26, 450-456.	0.2	2
472	Synthesis and Development of Platinum-Based Anticancer Drugs. Indian Institute of Metals Series, 2021, ,643-740.	0.2	0
473	Toward the Synthesis of a Heterocyclic Analogue of Natural Cyclooligopeptide with Improved Bio-Properties. Current Organic Synthesis, 2021, 18, .	0.7	1
474	Spices as Potent Antioxidants with Therapeutic Potential. , 2001, , .		0
475	Phytochemical Pharmacokinetics., 2002,,.		0
476	REVIEW ON PLANTS MAINLY USED FOR THE PREPARATION OF KSHAR SUTRA. International Journal of Ayurvedic Medicine, 2010, 1 , .	0.0	0
477	Effect of Turmeric Oil in Reproductive Efficiency of Immature Female Rats Exposed to Oxidative Stress Induced by Potassium Dichromate. IOSR Journal of Pharmacy and Biological Sciences, 2012, 4, 9-13.	0.1	1
478	Curcumin: A Potent Candidate to be Evaluated as a Chemosensitizer in Paclitaxel Chemotherapy Against Cervical Cancer., 2014,, 21-43.		0

#	Article	IF	CITATIONS
479	Curcumin Protects SK-N-MC Cells from H ₂ -Induced Cell Death by Modulation of Notch Signaling Pathway. CellBio, 2014, 03, 72-86.	1.3	3
481	Effect of a Novel Curcumin Formulation on Adaptogenic and Endogenous Anti-oxidant /Oxidative Stress in Chronic Mild Unpredictable Stress Model in Rats. Journal of Pharmacology & Clinical Research, 2016, 1, .	0.1	0
482	Yield and economics of turmeric (Curcuma longa L.) influenced by mulching, spacing and intercropping with green gram (Vigna radiata). International Research Journal of Agricultural Economics and Statistics, 2016, 7, 153-158.	0.0	0
483	THE CURATIVE ROLE OF CURCUMIN AND FLAXSEED EXTRACTS IN MICE INOCULATED WITH EAC: BIOCHEMICAL AND HISTOLOGICAL STUDY. Research Journal of Applied Biotechnology, 2016, 2, 46-59.	0.1	0
484	Crystallization of Curcumin and Cinnamic Acid from Aqueous Solutions of Hydrotropes. Journal of Crystallization Process and Technology, 2018, 08, 73-87.	0.6	1
485	CURCUMIN- A BOON FOR ORAL HEALTH. Journal of Evolution of Medical and Dental Sciences, 2018, 7, 1668-1672.	0.1	0
486	Design and development of microparticulate delivery system for Curcumin. Pharmacognosy Research (discontinued), 2019, 11, 321.	0.3	2
488	Recent Research Progress on the Synthesis of Curcumin-Based Metal Complexes and Their Applications in Medical Field. Hans Journal of Medicinal Chemistry, 2020, 08, 1-6.	0.0	0
489	Curcuma longa (Turmeric)., 2020,, 551-559.e2.		3
490	Enhanced anticancer activities of curcumin-loaded green gum acacia-based silver nanoparticles against melanoma and breast cancer cells. Applied Nanoscience (Switzerland), 2021, 11, 2679-2687.	1.6	13
491	Antibacterial Activity of Rhizome of Curcuma aromatica and Partial Purification of Active Compounds. Indian Journal of Pharmaceutical Sciences, 2013, 75, 732-5.	1.0	14
492	Recent progress of research on medicinal mushrooms, foods, and other herbal products used in traditional Chinese medicine. Journal of Traditional and Complementary Medicine, 2012, 2, 84-95.	1.5	16
493	Hypolipidemic and antioxidative effects of curcumin on blood parameters, humoral immunity, and jejunum histology in Hy-line hens. Avicenna Journal of Phytomedicine, 2013, 3, 178-85.	0.1	9
495	Antifungal Activity of Curcuminoids and Difluorinated Curcumin Against Clinical Isolates of Candida Species. Advances in Experimental Medicine and Biology, 2021, 1328, 123-129.	0.8	5
496	Curcumin combined with photodynamic therapy, promising therapies for the treatment of cancer. Biomedicine and Pharmacotherapy, 2022, 146, 112567.	2.5	36
497	Review on Natural Bioactive Products as Radioprotective Therapeutics: Present and Past Perspective. Current Pharmaceutical Biotechnology, 2022, 23, 1721-1738.	0.9	6
498	Curcumin: Biological Activities and Modern Pharmaceutical Forms. Antibiotics, 2022, 11, 135.	1.5	90
499	Protective Effects of Curcumin in Cardiovascular Diseasesâ€"Impact on Oxidative Stress and Mitochondria. Cells, 2022, 11, 342.	1.8	47

#	Article	IF	CITATIONS
500	New triterpenoids and sterol with potent cytotoxic activity from Justicia simplex – Isolation, characterisation and biological evaluation. Pharmacological Research Modern Chinese Medicine, 2022, 2, 100052.	0.5	0
501	Gallium–Curcumin Nanoparticle Conjugates as an Antibacterial Agent against <i>Pseudomonas aeruginosa</i> : Synthesis and Characterization. ACS Omega, 2022, 7, 6795-6809.	1.6	14
502	<i>Curcuma longa</i> and curcumin affect respiratory and allergic disorders, experimental and clinical evidence: A comprehensive and updated review. BioFactors, 2022, 48, 521-551.	2.6	12
503	Phyto-factories of anti-cancer compounds: a tissue culture perspective. Beni-Suef University Journal of Basic and Applied Sciences, 2022, 11, .	0.8	5
504	Golden Spice Turmeric and Its Health Benefits. , 0, , .		1
505	Curcumin in Combination with Other Adjunct Therapies for Brain Tumor Treatment: Existing Knowledge and Blueprint for Future Research International Journal of Molecular and Cellular Medicine, 2021, 10, 163-181.	1.1	2
506	A Comprehensive Review on the Therapeutic Potential of Curcuma longa Linn. in Relation to its Major Active Constituent Curcumin. Frontiers in Pharmacology, 2022, 13, 820806.	1.6	88
507	Structure–Activity Relationship of Benzofuran Derivatives with Potential Anticancer Activity. Cancers, 2022, 14, 2196.	1.7	22
508	Antioxidant Activities and Chemical Composition of Essential Oil of Rhizomes of Zingiber officinale (Ginger) and Curcuma longa L.(Turmeric). International Journal of Secondary Metabolite, 2022, 9,	0.5	3
	137-148.		
509	Antimetastatic effects of curcumin. , 2022, , 249-258.		O
509 510		1,5	0
	Antimetastatic effects of curcumin. , 2022, , 249-258. The Effectiveness of Various Chemotherapeutic Agents in Cancer Treatment. Current Pharmacology	1.5	
510	Antimetastatic effects of curcumin. , 2022, , 249-258. The Effectiveness of Various Chemotherapeutic Agents in Cancer Treatment. Current Pharmacology Reports, 2022, 8, 236-252.		4
510	Antimetastatic effects of curcumin., 2022, , 249-258. The Effectiveness of Various Chemotherapeutic Agents in Cancer Treatment. Current Pharmacology Reports, 2022, 8, 236-252. Anti-Oxidative Therapy in Islet Cell Transplantation. Antioxidants, 2022, 11, 1038. Nanotechnology: An approach to overcome bioavailability challenges of nutraceuticals. Journal of	2.2	6
510 511 512	Antimetastatic effects of curcumin., 2022, , 249-258. The Effectiveness of Various Chemotherapeutic Agents in Cancer Treatment. Current Pharmacology Reports, 2022, 8, 236-252. Anti-Oxidative Therapy in Islet Cell Transplantation. Antioxidants, 2022, 11, 1038. Nanotechnology: An approach to overcome bioavailability challenges of nutraceuticals. Journal of Drug Delivery Science and Technology, 2022, 72, 103418. Detection of nonpermitted food color metanil yellow in turmeric: A threat to the public health and	2.2	4 6 15
510 511 512 513	Antimetastatic effects of curcumin., 2022, , 249-258. The Effectiveness of Various Chemotherapeutic Agents in Cancer Treatment. Current Pharmacology Reports, 2022, 8, 236-252. Anti-Oxidative Therapy in Islet Cell Transplantation. Antioxidants, 2022, 11, 1038. Nanotechnology: An approach to overcome bioavailability challenges of nutraceuticals. Journal of Drug Delivery Science and Technology, 2022, 72, 103418. Detection of nonpermitted food color metanil yellow in turmeric: A threat to the public health and Ayurvedic drug industry. Journal of Ayurveda, 2022, 16, 134. Visible LED-light driven photocatalytic degradation of organochlorine pesticides (2,4-D & Camp; 2,4-DP)	2.2 1.4 0.1	4 6 15
510 511 512 513	Antimetastatic effects of curcumin., 2022, , 249-258. The Effectiveness of Various Chemotherapeutic Agents in Cancer Treatment. Current Pharmacology Reports, 2022, 8, 236-252. Anti-Oxidative Therapy in Islet Cell Transplantation. Antioxidants, 2022, 11, 1038. Nanotechnology: An approach to overcome bioavailability challenges of nutraceuticals. Journal of Drug Delivery Science and Technology, 2022, 72, 103418. Detection of nonpermitted food color metanil yellow in turmeric: A threat to the public health and Ayurvedic drug industry. Journal of Ayurveda, 2022, 16, 134. Visible LED-light driven photocatalytic degradation of organochlorine pesticides (2,4-D & Camp; 2,4-DP) by Curcuma longa mediated bismuth vanadate. Journal of Cleaner Production, 2022, 367, 132923.	2.2 1.4 0.1 4.6	4 6 15 0

#	Article	IF	CITATIONS
518	Curcumin Modulates Oxidative Stress, Fibrosis, and Apoptosis in Drug-Resistant Cancer Cell Lines. Life, 2022, 12, 1427.	1.1	11
519	Nutraceutical Preventative and Therapeutic Potential in Neuroblastoma: From Pregnancy to Early Childhood. Life, 2022, 12, 1762.	1.1	0
520	Curcumin and Its Analogs in Non-Small Cell Lung Cancer Treatment: Challenges and Expectations. Biomolecules, 2022, 12, 1636.	1.8	9
521	Curcuminoids, a major turmeric component, have a sleep-enhancing effect by targeting the histamine H1 receptor. Food and Function, 2022, 13, 12697-12706.	2.1	3
522	WZ35 inhibits gastric cancer cell metastasis by depleting glutathione to promote cellular metabolic remodeling. Cancer Letters, 2023, 555, 216044.	3.2	7
523	Randomized Control Study of the Effects of Turmeric Mouthwash on Oral Health Status, Treatment-Induced Mucositis, and Associated Oral Dysfunctions Among Patients With Head and Neck Cancer. Cancer Nursing, 0, Publish Ahead of Print, .	0.7	1
524	Effect of homeopathic medicines on Transplanted Tumors in mice. Indian Journal of Research in Homoeopathy, 2010, 4, 1-7.	0.2	4
525	Natural Bioactive Products as Epigenetic Modulators for Treating Neurodegenerative Disorders. Pharmaceuticals, 2023, 16, 216.	1.7	3
526	Curcuminâ€piperine coâ€supplementation and human health: A comprehensive review of preclinical and clinical studies. Phytotherapy Research, 2023, 37, 1462-1487.	2.8	21
527	Curcumin and its Analogs and Carriers: Potential Therapeutic Strategies for Human Osteosarcoma. International Journal of Biological Sciences, 2023, 19, 1241-1265.	2.6	16
528	Ethnopharmacological review of turmeric for anticancer activity. Current Trends in Pharmacy and Pharmaceutical Chemistry, 2023, 5, 10-15.	0.1	3
529	Green and Red Luminescent Curcuma and Lawsone Herbal Amalgam as Yellow Emission Source. ChemistrySelect, 2023, 8, .	0.7	1
530	Basic research on curcumin in cervical cancer: Progress and perspectives. Biomedicine and Pharmacotherapy, 2023, 162, 114590.	2.5	3
531	Molecular Docking and Simulation Analysis of Cyclopeptides as Anticancer Agents. Current Drug Therapy, 2023, 18, 247-261.	0.2	0
532	Complexation of turmeric and curcumin mediated silver nanoparticles with human serum albumin: Further investigation into the protein-corona formation, anti-bacterial effects and cell cytotoxicity studies. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2023, 294, 122540.	2.0	3
533	Curcumin, calebin A and chemosensitization: How are they linked to colorectal cancer?. Life Sciences, 2023, 318, 121504.	2.0	8
534	Synthesis, Anticancer, and Antimicrobial Evaluation of Integerrimide-A. BioMed Research International, 2023, 2023, 1-11.	0.9	0
535	Formulation and evaluation of herbal syrup of turmeric extract. Current Trends in Pharmacy and Pharmaceutical Chemistry, 2023, 5, 26-29.	0.1	0

#	ARTICLE	IF	CITATIONS
536	Polymeric nanoparticles for biomedical applications. , 2023, , 651-691.		O
540	Zingiberaceae Plants: A Cornucopia of Promising Chemotherapeuticals for Cancer Cure., 2023,, 427-462.		0
543	Bioactive Compounds and Biological Activities of Curcuma Species. Reference Series in Phytochemistry, 2023, , $1\text{-}57$.	0.2	0
546	The polypharmacology of natural products in drug discovery and development. Annual Reports in Medicinal Chemistry, 2023, , 55-100.	0.5	2
555	Green and Clean Extraction Technologies for Novel Nutraceuticals., 2024,, 391-417.		0
557	African medicinal spices are potent cytotoxic botanicals to fight cancer and cancer drug resistance. Advances in Botanical Research, 2024, , .	0.5	0
561	Anticancer Properties of Curcuma longa. Advances in Medical Diagnosis, Treatment, and Care, 2024, , 48-90.	0.1	0