Dong-Mei Ren

List of Publications by Year
in descending order

73	2,208	279798	233421
papers	citations	23 h-index	45 g-index

73	73	73	3425
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Three new terpenoids from Chonemorpha megacalyx. Natural Product Research, 2022, 36, 714-718.	1.8	1
2	The ethanol extract of flower buds of Tussilago farfara L. attenuates cigarette smoke-induced lung inflammation through regulating NLRP3 inflammasome, Nrf2, and NF-Î¹B. Journal of Ethnopharmacology, 2022, 283, 114694.	4.1	7
3	Cytotoxic new caged-polyprenylated xanthonoids from Garcinia oligantha. FÃ¬toterapÃ¬Ã¢, 2022, 156, 105092.	2.2	3
4	Three new compounds from the twigs and leaves of Nageia fleuryi Hickel. Natural Product Research, 2022, , 1-7.	1.8	1
5	Endophytic Methylobacterium in Tissue Culture of the Moss Didymodon tectorum. Annales Botanici Fennici, 2022, 59, .	0.1	0
6	Two new compounds with Nrf2 inducing activity from Glycyrrhiza uralensis. Natural Product Research, 2021, 35, 4357-4364.	1.8	9
7	Dracomolphin A-E, new lignans from Dracocephalum moldavica. FÃ¬toterapÃ¬Ã¢, 2021, 150, 104841.	2.2	10
8	Epimedokoreanin C, a prenylated flavonoid isolated from , induces non-apoptotic cell death with the characteristics of methuosis in lung cancer cells. American Journal of Cancer Research, 2021, 11, 3496-3514.	1.4	0
9	Flavonoids from the leaves of Epimedium Koreanum Nakai and their potential cytotoxic activities. Natural Product Research, 2020, 34, 1256-1263.	1.8	15
10	Two new triterpenoids from the fungusDiplodia cupressi. Natural Product Research, 2020, 34, 2179-2185.	1.8	8
11	Dracomolphesin Aâ€“E, five 3,4-seco-phenylpropanoids with Nrf2 inducing activity from Dracocephalum moldavica. Chinese Chemical Letters, 2020, 31, 1259-1262.	9.0	8
12	Withanolides from the genus Physalis: a review on their phytochemical and pharmacological aspects. Journal of Pharmacy and Pharmacology, 2020, 72, 649-669.	2.4	53
13	Trans-4,4â€²-dihydroxystilbene ameliorates cigarette smoke-induced progression of chronic obstructive pulmonary disease via inhibiting oxidative stress and inflammatory response. Free Radical Biology and Medicine, 2020, 152, 525-539.	2.9	14
14	New terpenoids and triketides from culture of the fungus Botrysphaeria laricina. FÃ¬toterapÃ¬Ã¢, 2020, 147, 104758.	2.2	6
15	Morusin induces apoptosis and autophagy via JNK, ERK and PI3K/Akt signaling in human lung carcinoma cells. Chemico-Biological Interactions, 2020, 331, 109279.	4.0	27
16	Chemical Constituents from Physalis Calyx seu Fructus and Their Inhibitory Effects against Oxidative Stress and Inflammatory Response. Planta Medica, 2020, 86, 1191-1203.	1.3	11
17	Lignans from Euphorbia hirta L.. Natural Product Research, 2020, , 1-11.	1.8	7
18	4Î²-Hydroxywithanolide E from Goldenberry (Whole Fruits of Physalis peruviana L.) as a Promising Agent against Chronic Obstructive Pulmonary Disease. Journal of Natural Products, 2020, 83, 1217-1228.	3.0	16

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19	Bruceine D induces lung cancer cell apoptosis and autophagy via the ROS/MAPK signaling pathway in vitro and in vivo. Cell Death and Disease, 2020, 11, 126.	6.3	105
20	Two pairs of diastereoisomeric isoflavone glucosides from the roots of Pueraria lobata. FÃ¬toterapÃ¬Ã¢, 2020, 144, 104594.	2.2	4
21	Novel secondary metabolites from the endobryophytic fungus Botrysphaeria laricina and their biological activity. FÃ¬toterapÃ¬Ã¢, 2020, 143, 104599.	2.2	2
22	Dolabellane and Clerodane Diterpenoids from the Twigs and Leaves of Casearia kurzii. Journal of Natural Products, 2020, 83, 2817-2830.	3.0	7
23	Artocarmitin B enhances intracellular antioxidant capacity via activation of Nrf2 signaling pathway in human lung epithelial cells. Chemico-Biological Interactions, 2019, 310, 108741.	4.0	4
24	Botrysphin D attenuates arsenic-induced oxidative stress in human lung epithelial cells via activating Nrf2/ARE signaling pathways. Biochemical and Biophysical Research Communications, 2019, 518, 526-532.	2.1	4
25	(2S)-5,6,7,3â€²,4â€²-pentamethoxyflavanone, a citrus polymethoxyflavone ameliorates arsenic- and cigarette smoke extract-induced cytotoxicity via activating Nrf2-mediated defense system. Journal of Functional Foods, 2019, 54, 337-347.	3.4	7
26	Cytotoxic Pregnane Steroidal Glycosides from Chonemorpha megacalyx. Journal of Natural Products, 2019, 82, 1542-1549.	3.0	6
27	Novel diterpenoid-type activators of the Keap1/Nrf2/ARE signaling pathway and their regulation of redox homeostasis. Free Radical Biology and Medicine, 2019, 141, 21-33.	2.9	19
28	An isopentenyl-substituted flavonoid norartocarpin activates Nrf2 signalling pathway and prevents oxidative insults in human lung epithelial cells. Free Radical Research, 2019, 53, 348-358.	3.3	4
29	Protective effects of ethyl gallate on H2O2-induced mitochondrial dysfunction in PC12 cells. Metabolic Brain Disease, 2019, 34, 545-555.	2.9	21
30	Lignan and flavonoid support the prevention of cinnamon against oxidative stress related diseases. Phytomedicine, 2019, 53, 143-153.	5.3	35
31	Antioxidant flavan derivatives from the leaves of Morus alba. Phytochemistry Letters, 2019, 29, 84-90.	1.2	13
32	1,7-Bis(4-hydroxyphenyl)-1,4-heptadien-3-one induces lung cancer cell apoptosis via the PI3K/Akt and ERK1/2 pathways. Journal of Cellular Physiology, 2019, 234, 6336-6349.	4.1	16
33	Two new 2-arylbenzofurnan derivatives from the leaves of Morus alba. Natural Product Research, 2019, 33, 204-211.	1.8	7
34	Investigation of constituents from Cinnamomum camphora (L.) J. Presl and evaluation of their anti-inflammatory properties in lipopolysaccharide-stimulated RAW 264.7 macrophages. Journal of Ethnopharmacology, 2018, 221, 37-47.	4.1	46
35	Two novel compounds from the root bark of Morus alba L.. Natural Product Research, 2018, 32, 36-42.	1.8	22
36	Physalis alkekengi L. var. franchetii (Mast.) Makino: An ethnomedical, phytochemical and pharmacological review. Journal of Ethnopharmacology, 2018, 210, 260-274.	4.1	65

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37	Identification of novel Nrf2 activators from Cinnamomum chartophyllum H.W. Li and their potential application of preventing oxidative insults in human lung epithelial cells. Redox Biology, 2018, 14, 154-163.	9.0	32
38	Alisol B-23-acetate, a tetracyclic triterpenoid isolated from Alisma orientale, induces apoptosis in human lung cancer cells via the mitochondrial pathway. Biochemical and Biophysical Research Communications, 2018, 505, 1015-1021.	2.1	20
39	Discovery of natural flavonoids as activators of Nrf2-mediated defense system: Structure-activity relationship and inhibition of intracellular oxidative insults. Bioorganic and Medicinal Chemistry, 2018, 26, 5140-5150.	3.0	31
40	Protective effect of the ethanol extract from Ligusticum chuanxiong rhizome against streptozotocinâ€“induced diabetic nephropathy in mice. Journal of Ethnopharmacology, 2018, 227, 166-175.	4.1	40
41	Ingredients from Litsea garrettii as Potential Preventive Agents against Oxidative Insult and Inflammatory Response. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-13.	4.0	7
42	Homoeriodictyol protects human endothelial cells against oxidative insults through activation of Nrf2 and inhibition of mitochondrial dysfunction. Vascular Pharmacology, 2018, 109, 72-82.	2.1	11
43	Bryoerythrophyllum latinervium var. rotundatum X.L.Bai, D.M.Ren & L.Q.Yang (Pottiaceae), a New Moss Variety from Northern China. Cryptogamie, Bryologie, 2018, 39, 459-465.	0.2	1
44	Dehydrobruceine B enhances the cisplatin-induced cytotoxicity through regulation of the mitochondrial apoptotic pathway in lung cancer A549 cells. Biomedicine and Pharmacotherapy, 2017, 89, 623-631.	5.6	19
45	Determination of brusatol in plasma and tissues by LCâ€“MS method and its application to a pharmacokinetic and distribution study in mice. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1053, 20-26.	2.3	10
46	Botrysphones Aâ€“C and Botrysphins Aâ€“F, Triketides and Diterpenoids from the Fungus Botrysphaeria laricina. Journal of Natural Products, 2017, 80, 1791-1797.	3.0	15
47	Chemical constituents from Phyllanthus emblica and the cytoprotective effects on H2O2-induced PC12 cell injuries. Archives of Pharmacal Research, 2016, 39, 1202-1211.	6.3	32
48	Screening of traditional Chinese medicines with therapeutic potential on chronic obstructive pulmonary disease through inhibiting oxidative stress and inflammatory response. BMC Complementary and Alternative Medicine, 2016, 16, 360.	3.7	27
49	Protection of Luteolin-7-O-Glucoside Against Doxorubicin-Induced Injury Through PTEN/Akt and ERK Pathway in H9c2 Cells. Cardiovascular Toxicology, 2016, 16, 101-110.	2.7	48
50	Apoptosis induction of dehydrobruceine B on two kinds of human lung cancer cell lines through mitochondrial-dependent pathway. Phytomedicine, 2016, 23, 114-122.	5.3	39
51	A Curcumin Derivative That Inhibits Vinyl Carbamate-Induced Lung Carcinogenesis via Activation of the Nrf2 Protective Response. Antioxidants and Redox Signaling, 2015, 23, 651-664.	5.4	65
52	The genus Litsea in traditional Chinese medicine: An ethnomedical, phytochemical and pharmacological review. Journal of Ethnopharmacology, 2015, 164, 256-264.	4.1	48
53	Three pairs of diastereoisomeric flavanone glycosides from Viscum articulatum. FÃ¬toterapÃ¬Ã¢, 2015, 102, 156-162.	2.2	17
54	Plant Extracts of the Family Lauraceae: A Potential Resource for Chemopreventive Agents that Activate the Nuclear Factor-Erythroid 2-Related Factor 2/Antioxidant Response Element Pathway. Planta Medica, 2014, 80, 426-434.	1.3	24

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55	R-eriodictyol and S-eriodictyol exhibited comparable effect against H2O2-induced oxidative stress in EA.hy926 cells. Drug Discoveries and Therapeutics, 2014, 8, 218-224.	1.5	8
56	Plant Extracts of the Family Lauraceae: A Potential Resource for Chemopreventive Agents that Activate the Nuclear Factor-Erythroid 2-Related Factor 2/Antioxidant Response Element Pathway. Planta Medica, 2014, 80, 1664-1664.	1.3	0
57	Chemical constituents of Lobelia chinensis. FÃ¬toterapÃ¬Ã¢, 2014, 93, 168-174.	2.2	31
58	Naringenin protects against 6-OHDA-induced neurotoxicity via activation of the Nrf2/ARE signaling pathway. Neuropharmacology, 2014, 79, 380-388.	4.1	175
59	Myrrhanolide D and Myrrhasin A, New Germacraneâ€Type Sesquiterpenoids from the Resin of Commiphora opobalsamum. Helvetica Chimica Acta, 2014, 97, 881-886.	1.6	4
60	Podoimbricatin A, a cytotoxic diterpenoid with an unprecedented 6/6/5/6-fused tetracyclic ring system from the twigs and leaves of Podocarpus imbricatus. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 3326-3328.	2.2	17
61	Phytochemical and Biological Activities of an Anticancer Plant Medicine: Brucea javanica. Anti-Cancer Agents in Medicinal Chemistry, 2014, 14, 440-458.	1.7	36
62	Chiral separation of two diastereomeric pairs of enantiomers of novel alkaloid-lignan hybrids from Lobelia chinensis and determination of the tentative absolute configuration. Journal of Chromatography A, 2013, 1311, 134-139.	3.7	12
63	Eriodictyol-7-O-glucoside activates Nrf2 and protects against cerebral ischemic injury. Toxicology and Applied Pharmacology, 2013, 273, 672-679.	2.8	43
64	A new flavonoid glycoside and other constituents from Dracocephalum moldavica. Natural Product Research, 2013, 27, 201-207.	1.8	21
65	Eriodictyol protects against H2O2-induced neuron-like PC12 cell death through activation of Nrf2/ARE signaling pathway. Neurochemistry International, 2012, 61, 251-257.	3.8	65
66	Eriodictyol-7-O-glucoside, a novel Nrf2 activator, confers protection against cisplatin-induced toxicity. Food and Chemical Toxicology, 2012, 50, 1927-1932.	3.6	47
67	Phenolic alkaloids from the aerial parts of Dracocephalum heterophyllum. Phytochemistry, 2012, 82, 166-171.	2.9	23
68	Separation of the enantiomers of naringenin and eriodictyol by amylose-based chiral reversed-phase high-performance liquid chromatography. Drug Discoveries and Therapeutics, 2012, 6, 321-6.	1.5	6
69	Brusatol enhances the efficacy of chemotherapy by inhibiting the Nrf2-mediated defense mechanism. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 1433-1438.	7.1	543
70	Dracotanosides Aâ€'D, Spermidine Glycosides from Dracocephalum tanguticum: Structure and Amide Rotational Barrier. Journal of Natural Products, 2009, 72, 1006-1010.	3.0	20
71	Simultaneous determination of nine major active compounds in Dracocephalum rupestre by HPLC. Journal of Pharmaceutical and Biomedical Analysis, 2008, 48, 1441-1445.	2.8	20
72	Stereochemistry of flavonoidal alkaloids from Dracocephalum rupestre. Phytochemistry, 2008, 69, 1425-1433.	2.9	47

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73	Separation and structure determination of two diastereomeric pairs of enantiomers from Dracocephalum rupestre by high-performance liquid chromatography with circular dichroism detection. Journal of Chromatography A, 2007, 1161, 334-337.	3.7	21