

Hsun-Shuo Chang

List of Publications by Year in descending order

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93
papers

1,237
citations

361045

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97
docs citations

97
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2003
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical investigations and cytotoxic effects of metabolites from <i>Antrodia camphorata</i> against human hepatocellular carcinoma cells. <i>Natural Product Research</i> , 2023, 37, 560-570.	1.0	3
2	Novel Antifungal Dimers from the Roots of <i>Taiwania cryptomerioides</i> . <i>Molecules</i> , 2022, 27, 437.	1.7	2
3	Meso-Dihydroguaiaretic Acid Ameliorates Acute Respiratory Distress Syndrome through Inhibiting Neutrophilic Inflammation and Scavenging Free Radical. <i>Antioxidants</i> , 2022, 11, 123.	2.2	3
4	Secondary Metabolites from the Actinobacterium <i>Amycolatopsis taiwanensis</i> . <i>Chemistry of Natural Compounds</i> , 2022, 58, 175-177.	0.2	2
5	Metabolites from a New Actinobacteria, <i>Herbidospira yilanensis</i> . <i>Chemistry of Natural Compounds</i> , 2022, 58, 172-174.	0.2	1
6	Cryptocaryone Promotes ROS-Dependent Antiproliferation and Apoptosis in Ovarian Cancer Cells. <i>Cells</i> , 2022, 11, 641.	1.8	5
7	Combined Treatment with Cryptocaryone and Ultraviolet C Promotes Antiproliferation and Apoptosis of Oral Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2981.	1.8	2
8	Undescribed alkyne-geranylcylohexenetriols from the endophyte <i>Diaporthe caulivora</i> 09F0132 and their anti-melanogenic activity. <i>Phytochemistry</i> , 2022, 202, 113312.	1.4	1
9	Different types of components obtained from <i>Monascus purpureus</i> with neuroprotective and anti-inflammatory potentials. <i>Food and Function</i> , 2021, 12, 8694-8703.	2.1	4
10	Identification of <i>Beilschmiedia tsangii</i> Root Extract as a Liver Cancer Cell "Normal Keratinocyte Dual-Selective NRF2 Regulator. <i>Antioxidants</i> , 2021, 10, 544.	2.2	11
11	Investigations into Chemical Components from <i>Monascus purpureus</i> with Photoprotective and Anti-Melanogenic Activities. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 619.	1.5	7
12	Antileukemic Natural Product Induced Both Apoptotic and Pyroptotic Programmed Cell Death and Differentiation Effect. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11239.	1.8	6
13	Ascleposide, a natural cardenolide, induces anticancer signaling in human castration-resistant prostatic cancer through Na ⁺ /K ⁺ -ATPase internalization and tubulin acetylation. <i>Prostate</i> , 2020, 80, 305-318.	1.2	8
14	Chemical Constituent of β -Glucuronidase Inhibitors from the Root of <i>Neolitsea acuminatissima</i> . <i>Molecules</i> , 2020, 25, 5170.	1.7	4
15	Anti-Inflammatory and Antibacterial Activity Constituents from the Stem of <i>Cinnamomum validinerve</i> . <i>Molecules</i> , 2020, 25, 3382.	1.7	6
16	Phytochemical Investigation and Anti-Inflammatory Activity of the Leaves of <i>Machilus japonica</i> var. <i>kusanoi</i> . <i>Molecules</i> , 2020, 25, 4149.	1.7	5
17	Chemical Constituents with GNMT-Promoter-Enhancing and NRF2-Reduction Activities from Taiwan Agarwood <i>Excoecaria formosana</i> . <i>Molecules</i> , 2020, 25, 1746.	1.7	10
18	Cinnamtannin B1 attenuates rosacea-like signs via inhibition of pro-inflammatory cytokine production and down-regulation of the MAPK pathway. <i>PeerJ</i> , 2020, 8, e10548.	0.9	3

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19	Benzenoid Derivatives and Amide Constituents of the <i>Monascus</i> sp.-Fermented Rice. <i>Chemistry of Natural Compounds</i> , 2019, 55, 787-789.	0.2	3
20	A Further Study of the Substrate Constituents of the Fungus <i>Annulohyphomyces boveri</i> var. <i>microspora</i> . <i>Chemistry of Natural Compounds</i> , 2019, 55, 920-921.	0.2	0
21	Chemical Constituents of the Fungus <i>Biscogniauxia cylindrospora</i> . <i>Chemistry of Natural Compounds</i> , 2019, 55, 924-926.	0.2	7
22	Avocado (<i>Persea americana</i>) fruit extract (2R,4R)-1,2,4-trihydroxyheptadec-16-yne inhibits dengue virus replication via upregulation of NF- κ B-dependent induction of antiviral interferon responses. <i>Scientific Reports</i> , 2019, 9, 423.	1.6	20
23	Three new constituents from the fungus of <i>Monascus purpureus</i> and their anti-inflammatory activity. <i>Phytochemistry Letters</i> , 2019, 31, 242-248.	0.6	16
24	Chemical Constituents of the Endophytic Fungus <i>Ophiocordyceps sobolifera</i> . <i>Chemistry of Natural Compounds</i> , 2019, 55, 309-312.	0.2	6
25	A New Azaphilone Derivative from the <i>Monascus kaoliang</i> Fermented Rice. <i>Chemistry of Natural Compounds</i> , 2019, 55, 79-81.	0.2	6
26	Secondary metabolites from the fermented rice of the fungus <i>Monascus purpureus</i> and their bioactivities. <i>Natural Product Research</i> , 2019, 33, 3541-3550.	1.0	19
27	Chemical Constituents of the Fungus <i>Mycocleptodiscus</i> sp. 09F0149. <i>Chemistry of Natural Compounds</i> , 2018, 54, 396-398.	0.2	7
28	High-Content Screening of a Taiwanese Indigenous Plant Extract Library Identifies <i>Syzygium simile</i> leaf Extract as an Inhibitor of Fatty Acid Uptake. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2130.	1.8	11
29	A New Benzenoid Derivative from an Endophytic Fungus in <i>Peperomia sui</i> . <i>Chemistry of Natural Compounds</i> , 2018, 54, 625-627.	0.2	4
30	Chemical Constituents of the Endophytic Fungus <i>Phomopsis asparagi</i> Isolated from the Plant <i>Peperomia sui</i> . <i>Chemistry of Natural Compounds</i> , 2018, 54, 504-508.	0.2	9
31	Identification of anti-viral activity of the cardenolides, Na ⁺ /K ⁺ -ATPase inhibitors, against porcine transmissible gastroenteritis virus. <i>Toxicology and Applied Pharmacology</i> , 2017, 332, 129-137.	1.3	24
32	Bioactive composition of <i>Reevesia formosana</i> root and stem with cytotoxic activity potential. <i>RSC Advances</i> , 2017, 7, 27040-27047.	1.7	6
33	Secondary Metabolite from the Fungal Strain <i>Monascus pilosus</i> . <i>Chemistry of Natural Compounds</i> , 2017, 53, 874-876.	0.2	0
34	Secondary metabolites produced by an endophytic fungus <i>Cordyceps ninchukispora</i> from the seeds of <i>Beilschmiedia erythrophloia</i> Hayata. <i>Phytochemistry Letters</i> , 2017, 22, 179-184.	0.6	4
35	Two new sesquiterpenoids from the bark of <i>Cryptomeria japonica</i> . <i>Phytochemistry Letters</i> , 2017, 22, 56-60.	0.6	11
36	Three new abietane-type diterpenes from the bark of <i>Cryptomeria japonica</i> . <i>Phytochemistry Letters</i> , 2017, 19, 46-49.	0.6	10

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37	Two New Abietane-type Diterpenes from the Bark of <i>Cryptomeria japonica</i> . <i>Natural Product Communications</i> , 2017, 12, 1934578X1701201.	0.2	2
38	Secondary Metabolites of the Endophytic Fungus <i>Lachnum abnorme</i> from <i>Ardisia cornudentata</i> . <i>International Journal of Molecular Sciences</i> , 2016, 17, 1512.	1.8	10
39	Sesquiterpenoids and Diterpenoids from the Wood of <i>Cunninghamia konishii</i> and Their Inhibitory Activities against NO Production. <i>Molecules</i> , 2016, 21, 490.	1.7	0
40	Cytotoxic cardenolides and sesquiterpenoids from the fruits of <i>Reevesia formosana</i> . <i>Phytochemistry</i> , 2016, 130, 282-290.	1.4	10
41	Terpene Alkaloid Glucosides and Apocarotenoids from <i>Symplocos anomala</i> . <i>Chemistry of Natural Compounds</i> , 2016, 52, 560-563.	0.2	0
42	Antiproliferation of <i>Cryptocarya concinna</i> -derived cryptocaryone against oral cancer cells involving apoptosis, oxidative stress, and DNA damage. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 94.	3.7	25
43	Synergistic anti-oral cancer effects of UVC and methanolic extracts of <i>Cryptocarya concinna</i> roots via apoptosis, oxidative stress and DNA damage. <i>International Journal of Radiation Biology</i> , 2016, 92, 263-272.	1.0	11
44	Chemical constituents and bioactivity of Formosan lauraceous plants. <i>Journal of Food and Drug Analysis</i> , 2016, 24, 247-263.	0.9	17
45	Six new metabolites produced by <i>Colletotrichum aotearoa</i> 09F0161, an endophytic fungus isolated from <i>Bredia oldhamii</i> . <i>Natural Product Research</i> , 2016, 30, 251-258.	1.0	19
46	Attenuation of antigen-specific T helper 1 immunity by <i>Neolitsea hiiranensis</i> and its derived terpenoids. <i>PeerJ</i> , 2016, 4, e2758.	0.9	4
47	Biological Evaluation of Secondary Metabolites from the Root of <i>Machilus obovatifolia</i> . <i>Chemistry and Biodiversity</i> , 2015, 12, 1057-1067.	1.0	14
48	Chemical Constituents of the Endophytic Fungus <i>Hypoxylon</i> sp. 12F0687 Isolated from Taiwanese <i>Ilex formosana</i> . <i>Helvetica Chimica Acta</i> , 2015, 98, 1167-1176.	1.0	11
49	New Furanone and Sesquiterpene from the Pericarp of <i>Calocedrus formosana</i> . <i>Natural Product Communications</i> , 2015, 10, 1934578X1501000.	0.2	3
50	Two New Labdane-type Diterpene Acids from the Wood of <i>Cunninghamia konishii</i> . <i>Helvetica Chimica Acta</i> , 2015, 98, 123-127.	1.0	3
51	Identification of Five New Minor Constituents from the Whole Plant of <i>Amischotolype hispida</i> . <i>Helvetica Chimica Acta</i> , 2015, 98, 347-358.	1.0	9
52	Sassarandainol: a new neolignan and anti-inflammatory constituents from the stem of <i>Sassafras randaiense</i> . <i>Natural Product Research</i> , 2015, 29, 827-832.	1.0	6
53	<i>Epi</i> -reevesioside F inhibits Na ⁺ /K ⁺ -ATPase, causing cytosolic acidification, Bak activation and apoptosis in glioblastoma. <i>Oncotarget</i> , 2015, 6, 24032-24046.	0.8	7
54	Reevesioside A, a Cardenolide Glycoside, Induces Anticancer Activity against Human Hormone-Refractory Prostate Cancers through Suppression of c-myc Expression and Induction of G1 Arrest of the Cell Cycle. <i>PLoS ONE</i> , 2014, 9, e87323.	1.1	25

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55	Antiproliferative Effects of Methanolic Extracts of <i>Cryptocarya concinna</i> Hance Roots on Oral Cancer Ca9-22 and CAL 27 Cell Lines Involving Apoptosis, ROS Induction, and Mitochondrial Depolarization. <i>Scientific World Journal</i> , The, 2014, 2014, 1-10.	0.8	14
56	New and Cytotoxic Components from <i>Antrodia camphorata</i> . <i>Molecules</i> , 2014, 19, 21378-21385.	1.7	11
57	Two New Labdane-type Diterpenes from the Wood of <i>Cunninghamia konishii</i> . <i>Natural Product Communications</i> , 2014, 9, 1934578X1400900.	0.2	1
58	Discovery of selective inhibitors of Glutaminase-2, which inhibit mTORC1, activate autophagy and inhibit proliferation in cancer cells. <i>Oncotarget</i> , 2014, 5, 6087-6101.	0.8	63
59	Unprecedented 8,9-Neolignans: Enantioselective Synthesis of Possible Stereoisomers for Structural Determination. <i>Journal of Natural Products</i> , 2014, 77, 2585-2589.	1.5	4
60	Inhibitory Effects of Constituents of an Endophytic Fungus <i>Hypoxyton investiens</i> on Nitric Oxide and Interleukin-6 Production in RAW264.7 Macrophages. <i>Chemistry and Biodiversity</i> , 2014, 11, 949-961.	1.0	31
61	Secondary Metabolites from the Endophytic Fungus <i>Xylaria cubensis</i> . <i>Helvetica Chimica Acta</i> , 2014, 97, 1689-1699.	1.0	24
62	Three New Phenylpropanoids from the Roots of <i>Piper taiwanense</i> and Their Inhibitory Activities on Platelet Aggregation and <i>Mycobacterium tuberculosis</i> . <i>Chemistry and Biodiversity</i> , 2014, 11, 792-799.	1.0	7
63	TIPdb-3D: the three-dimensional structure database of phytochemicals from Taiwan indigenous plants. Database: the <i>Journal of Biological Databases and Curation</i> , 2014, 2014, bau055-bau055.	1.4	29
64	Chemical Constituents of Metabolites Produced by the Actinomycete <i>Acrocarpospora punica</i> . <i>Chemistry of Natural Compounds</i> , 2014, 50, 606-610.	0.2	3
65	Biological evaluation of secondary metabolites from the roots of <i>Myrica adenophora</i> . <i>Phytochemistry</i> , 2014, 103, 89-98.	1.4	16
66	Ardisianone, a natural benzoquinone, efficiently induces apoptosis in human hormone-refractory prostate cancers through mitochondrial damage stress and survivin downregulation. <i>Prostate</i> , 2013, 73, 133-145.	1.2	22
67	Phytochemical Investigation of <i>Annulohypoxyton ilanense</i> , an Endophytic Fungus Derived from <i>Cinnamomum</i> Species. <i>Chemistry and Biodiversity</i> , 2013, 10, 493-505.	1.0	18
68	Cytotoxic cardenolide glycosides from the root of <i>Reevesia formosana</i> . <i>Phytochemistry</i> , 2013, 87, 86-95.	1.4	16
69	Reevesioside F induces potent and efficient anti-proliferative and apoptotic activities through Na ⁺ /K ⁺ -ATPase β 3 subunit-involved mitochondrial stress and amplification of caspase cascades. <i>Biochemical Pharmacology</i> , 2013, 86, 1564-1575.	2.0	17
70	Triterpenoids from the Roots of <i>Rhaphiolepis indica</i> var. <i>tashiroi</i> and Their Anti-Inflammatory Activity. <i>International Journal of Molecular Sciences</i> , 2013, 14, 8890-8898.	1.8	12
71	The Effect of the Aerial Part of <i>Lindera akoensis</i> on Lipopolysaccharides (LPS)-Induced Nitric Oxide Production in RAW264.7 Cells. <i>International Journal of Molecular Sciences</i> , 2013, 14, 9168-9181.	1.8	21
72	Chemical Constituents from a Soil-Derived Actinomycete, <i>Actinomadura miaoliensis</i> BCRC 16873, and Their Inhibitory Activities on Lipopolysaccharide-Induced Tumor Necrosis Factor Production. <i>Chemistry and Biodiversity</i> , 2013, 10, 303-312.	1.0	8

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73	Two New Lignans from the Wood of <i>Cunninghamia konishii</i> . <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.2	0
74	Aconitamide, a Novel Alkaloid from the Roots of <i>Aconitum carmichaeli</i> . <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.2	3
75	Secondary Metabolites from the Roots of <i>Beilschmiedia tsangii</i> and Their Anti-Inflammatory Activities. <i>International Journal of Molecular Sciences</i> , 2012, 13, 16430-16443.	1.8	21
76	Secondary metabolites from the unripe pulp of <i>Persea americana</i> and their antimycobacterial activities. <i>Food Chemistry</i> , 2012, 135, 2904-2909.	4.2	38
77	Secondary metabolites from the stems of <i>Engelhardia roxburghiana</i> and their antitubercular activities. <i>Phytochemistry</i> , 2012, 82, 118-127.	1.4	41
78	Secondary metabolites from the root of <i>Ehretia longiflora</i> and their biological activities. <i>Phytochemistry</i> , 2012, 80, 50-57.	1.4	24
79	Antitubercular Resorcinol Analogs and Benzenoid C-Glucoside from the Roots of <i>Ardisia cornudentata</i> . <i>Planta Medica</i> , 2011, 77, 60-65.	0.7	14
80	Anti-inflammatory Endiandric Acid Analogues from the Roots of <i>Beilschmiedia tsangii</i> . <i>Journal of Natural Products</i> , 2011, 74, 1875-1880.	1.5	20
81	Secondary Metabolites from the Roots of <i>Neolitsea daibuensis</i> and Their Anti-inflammatory Activity. <i>Journal of Natural Products</i> , 2011, 74, 2489-2496.	1.5	43
82	Secondary metabolites from the leaves of <i>Neolitsea hiiranensis</i> and the anti-inflammatory activity of some of them. <i>Phytochemistry</i> , 2011, 72, 415-422.	1.4	17
83	Costunolide causes mitotic arrest and enhances radiosensitivity in human hepatocellular carcinoma cells. <i>Radiation Oncology</i> , 2011, 6, 56.	1.2	49
84	Secondary Metabolites from <i>Magnolia kachirachirai</i> . <i>Helvetica Chimica Acta</i> , 2011, 94, 703-710.	1.0	6
85	Cytotoxic Sesquiterpenes from <i>Magnolia kachirachirai</i> . <i>Chemistry and Biodiversity</i> , 2010, 7, 2737-2747.	1.0	29
86	Anti-inflammatory Biphenyls and Dibenzofurans from <i>Rhaphiolepis indica</i> . <i>Journal of Natural Products</i> , 2010, 73, 1628-1631.	1.5	33
87	Prenyl Coumarins from <i>Fatoua pilosa</i> . <i>Journal of Natural Products</i> , 2010, 73, 1718-1722.	1.5	9
88	Secondary Metabolites and Cytotoxic Activities from the Stem Bark of <i>Zanthoxylum nitidum</i> . <i>Chemistry and Biodiversity</i> , 2009, 6, 846-857.	1.0	46
89	Cytotoxic alkyl benzoquinones and alkyl phenols from <i>Ardisia virens</i> . <i>Phytochemistry</i> , 2009, 70, 2064-2071.	1.4	42
90	Secondary Metabolites from the Leaves of <i>Litsea lili</i> var. <i>nunkao</i> <i>ctahangensis</i> . <i>Helvetica Chimica Acta</i> , 2008, 91, 1036-1044.	1.0	11

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91	Secondary Metabolites from the Stem Bark of <i>Litsea akoensis</i> and Their Cytotoxic Activity. <i>Helvetica Chimica Acta</i> , 2008, 91, 1156-1165.	1.0	16
92	Antimycobacterial Butanolides from the Root of <i>Lindera akoensis</i> . <i>Chemistry and Biodiversity</i> , 2008, 5, 2690-2698.	1.0	30
93	Biphenyls from <i>Pourthiaea lucida</i> . <i>Biochemical Systematics and Ecology</i> , 2007, 35, 248-250.	0.6	5