Ji-Jun Chen

List of Publications by Year
in descending order

92	1,635	279798	395702
papers	citations	23 h-index	33 g-index

95	95	95	1308
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Synthesis, structureâ€“activity relationships and biological evaluation of dehydroandrographolide and andrographolide derivatives as novel anti-hepatitis B virus agents. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 2353-2359.	2.2	90
2	UFLC/MS-IT-TOF guided isolation of anti-HBV active chlorogenic acid analogues from Artemisia capillaris as a traditional Chinese herb for the treatment of hepatitis. Journal of Ethnopharmacology, 2014, 156, 147-154.	4.1	61
3	Bioactivity-guided isolation of anti-hepatitis B virus active sesquiterpenoids from the traditional Chinese medicine: Rhizomes of Cyperus rotundus. Journal of Ethnopharmacology, 2015, 171, 131-140.	4.1	52
4	Polyacetylenes and anti-hepatitis B virus active constituents from Artemisia capillaris. FÃ¬toterapÃ¬Ã¢, 2014, 95, 187-193.	2.2	48
5	Anti-hepatitis B virus active constituents from Swertia chirayita. FÃ¬toterapÃ¬Ã¢, 2015, 100, 27-34.	2.2	46
6	(Â±)-Uncarilins A and B, Dimeric Isoechinulin-Type Alkaloids from Uncaria rhynchophylla. Journal of Natural Products, 2017, 80, 959-964.	3.0	44
7	Three new anti-HBV active constituents from the traditional Chinese herb of Yin-Chen (Artemisia) Tj ETQq1 1 0.784314 rgBT /Overloc	4.1	43
8	Antidiabetic Stilbenes from Peony Seeds with PTP1B, Î±-Glucosidase, and DPPIV Inhibitory Activities. Journal of Agricultural and Food Chemistry, 2019, 67, 6765-6772.	5.2	39
9	Tsaokopyranols Aâ€“M, 2,6-epoxydiarylheptanoids from Amomum tsao-ko and their Î±-glucosidase inhibitory activity. Bioorganic Chemistry, 2020, 96, 103638.	4.1	39
10	New guaiane-type sesquiterpenoid dimers from Artemisia atrovirens and their antihepatoma activity. Acta Pharmaceutica Sinica B, 2021, 11, 1648-1666.	12.0	38
11	LC-MS guided isolation of diterpenoids from Sapium insigne with Î±-glucosidase inhibitory activities. FÃ¬toterapÃ¬Ã¢, 2018, 128, 57-65.	2.2	35
12	Catalytic Asymmetric Total Synthesis of (+)- and (â^')-Paeoveitol via a Hetero-Dielsâ€“Alder Reaction. Organic Letters, 2017, 19, 429-431.	4.6	34
13	Antidepressant potential of Uncaria rhynchophylla and its active flavanol, catechin, targeting melatonin receptors. Journal of Ethnopharmacology, 2019, 232, 39-46.	4.1	33
14	Nineteen New Flavanolâ€“Fatty Alcohol Hybrids with Î±-Glucosidase and PTP1B Dual Inhibition: One Unusual Type of Antidiabetic Constituent from Amomum tsao-ko. Journal of Agricultural and Food Chemistry, 2020, 68, 11434-11448.	5.2	31
15	The antidiabetic potency of Amomum tsao-ko and its active flavanols, as PTP1B selective and Î±-glucosidase dual inhibitors. Industrial Crops and Products, 2021, 160, 112908.	5.2	31
16	Anti-hepatitis B virus effects of the traditional Chinese herb Artemisia capillaris and its active enynes. Journal of Ethnopharmacology, 2018, 224, 283-289.	4.1	29
17	New Triterpenoid Glycosides fromCentella asiatica. Helvetica Chimica Acta, 2005, 88, 297-303.	1.6	28
18	LC-MS Guided Isolation of (Â±)-Swerileducenin A, a Pair of Enantiomeric Lactones, from Swertia leducii. Organic Letters, 2014, 16, 370-373.	4.6	28

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19	(Â±)-Paeoveitol, a Pair of New Norditerpene Enantiomers from Paeonia veitchii. Organic Letters, 2014, 16, 424-427.	4.6	27
20	Chemical and biological comparison of different parts of Paeonia suffruticosa (Mudan) based on LCMS-IT-TOF and multi-evaluation in vitro. Industrial Crops and Products, 2020, 144, 112028.	5.2	27
21	Artatrovirenols A and B: Two Cagelike Sesquiterpenoids from Artemisia atrovirens. Journal of Organic Chemistry, 2020, 85, 13466-13471.	3.2	27
22	Chemical constituents of Swertia mussotii and their anti-hepatitis B virus activity. FÃ¬toterapÃ¬Ã¢, 2015, 102, 15-22.	2.2	26
23	Four New Phenolic Compounds fromCurculigo crassifolia (Hypoxidaceae). Helvetica Chimica Acta, 2004, 87, 845-850.	1.6	25
24	Isolation, synthesis and anti-hepatitis B virus evaluation of p-hydroxyacetophenone derivatives from Artemisia capillaris. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 1509-1514.	2.2	25
25	Artemyrianolides Aâ€“S, Cytotoxic Sesquiterpenoids from Artemisia myriantha. Journal of Natural Products, 2020, 83, 2618-2630.	3.0	25
26	Four New Schisanartane-Type Nortriterpenoids fromSchisandra propinqua var.propinqua. Helvetica Chimica Acta, 2007, 90, 1399-1405.	1.6	23
27	Chemical and biological comparison of different sections of Uncaria rhynchophylla (Gou-Teng). European Journal of Mass Spectrometry, 2017, 23, 11-21.	1.0	23
28	Chemical Constituents from Mentha haplocalyx Briq. (Mentha canadensis L.) and Their Î±-Glucosidase Inhibitory Activities. Natural Products and Bioprospecting, 2019, 9, 223-229.	4.3	23
29	Amomutsaokols Aâ€“K, diarylheptanoids from Amomum tsao-ko and their Î±-glucosidase inhibitory activity. Phytochemistry, 2020, 177, 112418.	2.9	22
30	Trimeric and dimeric sesquiterpenoids from Artemisia atrovirens and their cytotoxicities. Organic Chemistry Frontiers, 2021, 8, 1249-1256.	4.5	22
31	Four new C 18 -diterpenoid alkaloids with analgesic activity from Aconitum weixiense. FÃ¬toterapÃ¬Ã¢, 2013, 91, 280-283.	2.2	21
32	Minor secoiridoid aglycones from the low-polarity part of the traditional Chinese herb: Swertia mileensis. Natural Products and Bioprospecting, 2013, 3, 243-249.	4.3	20
33	Chepraecoxins A-G, ent-Kaurane Diterpenoids with Î±-Glucosidase Inhibitory Activities from Chelonopsis praecox. FÃ¬toterapÃ¬Ã¢, 2019, 132, 60-67.	2.2	18
34	Two New C₂₀â€Ðiterpenoid Alkaloids from Aconitum carmichaelii. Helvetica Chimica Acta, 2011, 94, 122-126.	1.6	17
35	Lignans from the Fruits of Melia toosendan and Their Agonistic Activities on Melatonin Receptor MT1. Planta Medica, 2015, 81, 847-854.	1.3	17
36	Cytotoxic sesquiterpenoids against hepatic stellate cell line LX2 from Artemisia lavandulaefolia. Bioorganic Chemistry, 2020, 103, 104107.	4.1	17

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37	Biomimetic Synthesis of Lavandiolides H, I, and K and Artematrolide F via Dielsâ€“Alder Reaction. Organic Letters, 2021, 23, 8380-8384.	4.6	17
38	New Pregnane Glycosides fromSinomarsdenia incisa. Journal of Natural Products, 1999, 62, 829-832.	3.0	16
39	ent-Labdane and ent-kaurane diterpenoids from Chelonopsis odontochila with Î±-glucosidase inhibitory activity. Bioorganic Chemistry, 2020, 95, 103571.	4.1	16
40	Diarylheptanoid-chalcone hybrids with PTP1B and Î±-glucosidase dual inhibition from Alpinia katsumadai. Bioorganic Chemistry, 2021, 108, 104683.	4.1	16
41	Chemical profiling and antidiabetic potency of Paeonia delavayi: Comparison between different parts and constituents. Journal of Pharmaceutical and Biomedical Analysis, 2021, 198, 113998.	2.8	16
42	Synthesis of erythrocentaurin derivatives as a new class of hepatitis B virus inhibitors. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 1568-1571.	2.2	15
43	Artematrolide A inhibited cervical cancer cell proliferation via ROS/ERK/mTOR pathway and metabolic shift. Phytomedicine, 2021, 91, 153707.	5.3	15
44	Artemidubolides Aâ^'T, cytotoxic unreported guaiane-type sesquiterpenoid dimers against three hepatoma cell lines from Artemisia dubia. Phytochemistry, 2022, 202, 113299.	2.9	15
45	Noreudesmane sesquiterpenoids from the leaves of Nicotiana tabacum. FÃ¬toterapÃ¬Ã¢, 2014, 96, 81-87.	2.2	14
46	Paeoveitols Aâ€“E from Paeonia veitchii. FÃ¬toterapÃ¬Ã¢, 2015, 106, 36-40.	2.2	14
47	Artematrovirenins Aâ€“P, guaiane-type sesquiterpenoids with cytotoxicities against two hepatoma cell lines from Artemisia atrovirens. Bioorganic Chemistry, 2021, 114, 105072.	4.1	14
48	Four New Nor-Diterpenoid Alkaloids from Aconitum brachypodum. Helvetica Chimica Acta, 2010, 93, 863-869.	1.6	13
49	Five new secoiridoid glycosides and one unusual lactonic enol ketone with anti-HBV activity from Swertia cincta. FÃ¬toterapÃ¬Ã¢, 2015, 102, 96-101.	2.2	13
50	Synthesis and biological evaluation of magnolol derivatives as melatonergic receptor agonists with potential use in depression. European Journal of Medicinal Chemistry, 2018, 156, 381-393.	5.5	13
51	Artemlavanins A and B from Artemisia lavandulaefolia and Their Cytotoxicity Against Hepatic Stellate Cell Line LX2. Natural Products and Bioprospecting, 2020, 10, 243-250.	4.3	13
52	Diarylheptanoidâ€flavanone Hybrids as Multipleâ€target Antidiabetic Agents from Alpinia katsumadai. Chinese Journal of Chemistry, 2021, 39, 3051-3063.	4.9	13
53	Termipaniculatones A-F, chalcone-flavonone heterodimers from Terminthia paniculata, and their protective effects on hyperuricemia and acute gouty arthritis. Phytochemistry, 2019, 164, 228-235.	2.9	12
54	Two New Phenolic Glycosides from Rhizomes of Curculigo crassifolia. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2006, 61, 611-614.	0.7	11

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55	Two new secoiridoids and other anti-hepatitis B virus active constituents from Swertia patens. Journal of Asian Natural Products Research, 2016, 18, 528-534.	1.4	11
56	Anti-hepatitis B virus active secoiridoids from Swertia kouitchensis. Natural Products and Bioprospecting, 2011, 1, 48-51.	4.3	10
57	Dereplicationâ€guided isolation of a new indole alkaloid triglycoside from the hooks of Uncaria rhynchophylla by LC with ion trap timeâ€ofâ€flight MS. Journal of Separation Science, 2018, 41, 1532-1538.	2.5	10
58	Abietane Diterpenoids with Antioxidative Damage Activity from Rosmarinus officinalis. Journal of Agricultural and Food Chemistry, 2020, 68, 5631-5640.	5.2	10
59	A fragmentation study on four C₁₉-diterpenoid alkaloids by electrospray ionization ion-trap time-of-flight tandem mass spectrometry. Journal of Asian Natural Products Research, 2015, 17, 915-929.	1.4	9
60	The Progress of Anti-HBV Constituents from Medicinal Plants in China. Natural Products and Bioprospecting, 2018, 8, 227-244.	4.3	9
61	Artemyrianins Aâ€“G from Artemisia myriantha and Their Cytotoxicity Against HepG2 Cells. Natural Products and Bioprospecting, 2020, 10, 251-260.	4.3	9
62	Synthesis and biological evaluation of chepraecoxin A derivatives as Î±-glucosidase inhibitors. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127020.	2.2	9
63	Chemical constituents from the aquatic weed Pistia stratiotes. Chemistry of Natural Compounds, 2008, 44, 236-238.	0.8	8
64	Five New C₁₉â€Ðiterpenoid Alkaloids from Aconitum hemsleyanum. Helvetica Chimica Acta, 2010, 93, 482-489.	1.6	8
65	Bioactivity-guided synthesis of gramine derivatives as new MT₁ and 5-HT_{1A} receptors agonists. Journal of Asian Natural Products Research, 2017, 19, 610-622.	1.4	8
66	Bioassay-guided isolation of saikosaponins with agonistic activity on 5-hydroxytryptamine 2C receptor from Bupleurum chinense and their potential use for the treatment of obesity. Chinese Journal of Natural Medicines, 2017, 15, 467-473.	1.3	8
67	Comparative study of the glucosinolate profiles in turnip from four agroclimatic zones of china and neighboring countries. Journal of Food Measurement and Characterization, 2019, 13, 2798-2811.	3.2	8
68	Three New C19-Diterpenoid Alkaloids from Aconitum transsectum. Helvetica Chimica Acta, 2012, 95, 509-513.	1.6	7
69	Melatonin Receptors Agonistic Activities of Phenols from Gastrodia elata. Natural Products and Bioprospecting, 2019, 9, 297-302.	4.3	7
70	Three New Dimeric Orcinol Glucosides from Curculigo orchioides. Helvetica Chimica Acta, 2010, 93, 504-510.	1.6	6
71	Hemsleyaconitines F and G, Two Novel C19-Diterpenoid Alkaloids Possessing a Unique Skeleton from Aconitum hemsleyanum. Helvetica Chimica Acta, 2011, 94, 268-272.	1.6	6
72	Panaxadiol and Panaxatriol Derivatives as Anti-Hepatitis B Virus Inhibitors. Natural Products and Bioprospecting, 2014, 4, 163-174.	4.3	6

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73	Bioactivity-guided synthesis of tropine derivatives as new agonists for melatonin receptors. RSC Advances, 2016, 6, 45059-45063.	3.6	6
74	LCâ€“MS guided isolation of ent-kaurane diterpenoids from Nouelia insignis. FÃ¬toterapÃ¬Ã¢, 2016, 111, 42-48.	2.2	6
75	Polybenzyls from Gastrodia elata, their agonistic effects on melatonin receptors and structure-activity relationships. Bioorganic and Medicinal Chemistry, 2019, 27, 3299-3306.	3.0	6
76	UFLC-PDA-MS/MS Profiling of Seven Uncaria Species Integrated with Melatonin/5-Hydroxytryptamine Receptors Agonistic Assay. Natural Products and Bioprospecting, 2020, 10, 23-36.	4.3	6
77	New diarylheptanoid dimers as GLP-1 secretagogues and multiple-enzyme inhibitors from Alpinia katsumadai. Bioorganic Chemistry, 2022, 120, 105653.	4.1	6
78	Synthesis and anti-fibrotic effects of santamarin derivatives as cytotoxic agents against hepatic stellate cell line LX2. Bioorganic and Medicinal Chemistry Letters, 2021, 41, 127994.	2.2	5
79	Design, Synthesis and Biological Evaluation of Caudatin Analogs as Potent Hepatitis B Virus Inhibitors. Medicinal Chemistry, 2015, 11, 165-179.	1.5	5
80	Artemicapillasins Aâ€“N, cytotoxic coumaric acid analogues against hepatic stellate cell LX2 from Artemisia capillaris (Yin-Chen). Bioorganic Chemistry, 2021, 117, 105441.	4.1	5
81	A Fragmentation Study on Four Unusual Secoiridoid Trimers, Swerilactones Hâ€“K, by Electrospray Tandem Mass Spectrometry. Natural Products and Bioprospecting, 2016, 6, 297-303.	4.3	4
82	Synthesis and Cytotoxicity Evaluation of Tropinone Derivatives. Natural Products and Bioprospecting, 2017, 7, 215-223.	4.3	4
83	A Fragmentation Study on Four Oligostilbenes by Electrospray Tandem Mass Spectrometry. Natural Products and Bioprospecting, 2019, 9, 279-286.	4.3	4
84	Anti-oral Microbial Flavanes from Broussonetia papyrifera Under the Guidance of Bioassay. Natural Products and Bioprospecting, 2019, 9, 139-144.	4.3	3
85	Spiroseoflosterol, a Rearranged Ergostane-Steroid from the Fruiting Bodies of Butyriboletus roseoflavus. Journal of Natural Products, 2020, 83, 1706-1710.	3.0	3
86	Synthesis and biological evaluation of (20S,24R)-epoxy-dammarane-3Î²,12Î²,25-triol derivatives as Î±-glucosidase and PTP1B inhibitors. Medicinal Chemistry Research, 2022, 31, 350-367.	2.4	2
87	Design and synthesis of ludartin derivatives as potential anticancer agents against hepatocellular carcinoma. Medicinal Chemistry Research, 2022, 31, 1224-1239.	2.4	2
88	A Fragmentation Study of Six C21 Steroidal Aglycones by Electrospray Ionization Ion-Trap Time-of-Flight Tandem Mass Spectrometry. Natural Product Communications, 2015, 10, 1934578X1501001.	0.5	1
89	Artemyrianosins Aâ€“J, cytotoxic germacrane-type sesquiterpene lactones from Artemisia myriantha. Natural Products and Bioprospecting, 2022, 12, 16.	4.3	1
90	Two New Phenylpropanoid Derivatives and Other Constituents from Illicium simonsii Active Against Oral Microbial Organisms. Planta Medica, 2012, 78, E21-E21.	1.3	0

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91	UFLC-MS-IT-TOF and Bioassay Guided Isolation of Flavonoids as Xanthine Oxidase Inhibitors from Diospyros dumetorum. Natural Product Communications, 2017, 12, 1934578X1701201.	0.5	0
92	Six New 3,5-Dimethylcoumarins from Chelonopsis praecox, Chelonopsis odontochila and Chelonopsis pseudobracteata. Natural Products and Bioprospecting, 2021, 11, 643-649.	4.3	0