Yang-chang Wu

List of Publications by Year
in descending order

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597 papers	17,986 citations	20817 60 h-index	62596 80 g-index
661 all docs	661 docs citations	661 times ranked	15340 citing authors

#	Article	IF	Citations
1	Gallic acid, a major component of Toona sinensis leaf extracts, contains a ROS-mediated anti-cancer activity in human prostate cancer cells. Cancer Letters, 2009, 286, 161-171.	7.2	251
2	Cheritamine, A New Nâ€Fatty Acyl Tryptamine and Other Constituents from the Stems of Annona cherimola. Journal of the Chinese Chemical Society, 1999, 46, 77-86.	1.4	174
3	Influenza A (H₁N₁) Antiviral and Cytotoxic Agents from Ferula assa-foetida. Journal of Natural Products, 2009, 72, 1568-1572.	3.0	173
4	Recent research and development of Antrodia cinnamomea. , 2013, 139, 124-156.		147
5	Toona sinensis Roem tender leaf extract inhibits SARS coronavirus replication. Journal of Ethnopharmacology, 2008, 120, 108-111.	4.1	143
6	The Constituents from the Stems of Annona cherimola. Journal of the Chinese Chemical Society, 1997, 44, 313-319.	1.4	132
7	Identification ofent-16Î²,17-Dihydroxykauran-19-oic Acid as an Anti-HIV Principle and Isolation of the New Diterpenoids Annosquamosins A and B fromAnnona squamosa. Journal of Natural Products, 1996, 59, 635-637.	3.0	131
8	Synthesis of chalcone derivatives as potential anti-diabetic agents. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 3912-3915.	2.2	118
9	Pristimerin induces caspase-dependent apoptosis in MDA-MB-231 cells via direct effects on mitochondria. Molecular Cancer Therapeutics, 2005, 4, 1277-1285.	4.1	116
10	Automatic Morphological Subtyping Reveals New Roles of Caspases in Mitochondrial Dynamics. PLoS Computational Biology, 2011, 7, e1002212.	3.2	110
11	Historic Perspectives on Annonaceous Acetogenins from the Chemical Bench to Preclinical Trials. Planta Medica, 2010, 76, 1390-1404.	1.3	109
12	Aristolactams and Dioxoaporphines fromFissistigmabalansaeandFissistigmaoldhamii. Journal of Natural Products, 2000, 63, 1160-1163.	3.0	106
13	Prevention of Platelet Glycoprotein IIb/IIIa Activation by 3,4-Methylenedioxy-Î²-Nitrostyrene, A Novel Tyrosine Kinase Inhibitor. Molecular Pharmacology, 2006, 70, 1380-1389.	2.3	105
14	An epigenetic modifier enhances the production of anti-diabetic and anti-inflammatory sesquiterpenoids from Aspergillus sydowii. Bioorganic and Medicinal Chemistry, 2013, 21, 3866-3872.	3.0	105
15	Bioactive Constitutents from the Stems ofAnnona montana. Planta Medica, 1995, 61, 146-149.	1.3	104
16	Cytotoxic and Anti-inflammatory Cembranoids from the Soft Coral Lobophytum crassum. Journal of Natural Products, 2008, 71, 1819-1824.	3.0	102
17	The Constituents of Lindera Glauca. Journal of the Chinese Chemical Society, 2000, 47, 373-380.	1.4	97
18	Cytotoxic Constituents ofPolyalthialongifoliavar.pendula. Journal of Natural Products, 2000, 63, 1475-1478.	3.0	97

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19	New Cytotoxic Monotetrahydrofuran Annonaceous Acetogenins fromAnnonamuricata. Journal of Natural Products, 2002, 65, 470-475.	3.0	96
20	Golden Berry-Derived 4Î²-hydroxywithanolide E for Selectively Killing Oral Cancer Cells by Generating ROS, DNA Damage, and Apoptotic Pathways. PLoS ONE, 2013, 8, e64739.	2.5	94
21	6-Paradol and 6-Shogaol, the Pungent Compounds of Ginger, Promote Glucose Utilization in Adipocytes and Myotubes, and 6-Paradol Reduces Blood Glucose in High-Fat Diet-Fed Mice. International Journal of Molecular Sciences, 2017, 18, 168.	4.1	92
22	Annonacin, a mono-tetrahydrofuran acetogenin, arrests cancer cells at the G1 phase and causes cytotoxicity in a Bax- and caspase-3-related pathway. Life Sciences, 2003, 72, 2853-2861.	4.3	90
23	Arecoline, a major alkaloid of the areca nut, causes neurotoxicity through enhancement of oxidative stress and suppression of the antioxidant protective system. Free Radical Biology and Medicine, 2010, 49, 1471-1479.	2.9	90
24	Molluscicidal Saponins fromSapindus mukorossi, Inhibitory Agents of Golden Apple Snails,Pomacea canaliculata. Journal of Agricultural and Food Chemistry, 2003, 51, 4916-4919.	5.2	86
25	4Î²-Hydroxywithanolide E from Physalis peruviana (golden berry) inhibits growth of human lung cancer cells through DNA damage, apoptosis and G2/M arrest. BMC Cancer, 2010, 10, 46.	2.6	86
26	Potent inhibition of superoxide anion production in activated human neutrophils by isopedicin, a bioactive component of the Chinese medicinal herb Fissistigma oldhamii. Free Radical Biology and Medicine, 2009, 46, 520-528.	2.9	85
27	Novel Cytotoxic Annonaceous Acetogenins fromAnnonamuricata. Journal of Natural Products, 2001, 64, 925-931.	3.0	84
28	Cytotoxic Constituents of the Fruits ofCanangaodorata. Journal of Natural Products, 2001, 64, 616-619.	3.0	84
29	New cytotoxic withanolides from Physalis peruviana. Food Chemistry, 2009, 116, 462-469.	8.2	82
30	Antitumor Agents. 228. Five New Agarofurans, Reissantins Aâ^'E, and Cytotoxic Principles from Reissantia buchananii. Journal of Natural Products, 2003, 66, 1416-1420.	3.0	81
31	Anti-inflammatory and Cytotoxic Neoflavonoids and Benzofurans from Pterocarpus santalinus. Journal of Natural Products, 2011, 74, 989-996.	3.0	81
32	Two New Natural Azafluorene Alkaloids and a Cytotoxic Aporphine Alkaloid from Polyalthia longifolia. Journal of Natural Products, 1990, 53, 1327-1331.	3.0	79
33	Soya-cerebroside reduces IL-1Î²-induced MMP-1 production in chondrocytes and inhibits cartilage degradation: implications for the treatment of osteoarthritis. Food and Agricultural Immunology, 2019, 30, 620-632.	1.4	79
34	Annosqualine: a Novel Alkaloid from the Stems ofAnnona squamosa. Helvetica Chimica Acta, 2004, 87, 1392-1399.	1.6	76
35	Anti-Inflammatory and Cytotoxic Diterpenes from FormosanPolyalthia longifoliavar.pendula. Planta Medica, 2006, 72, 1344-1347.	1.3	72
36	Glucocerebroside reduces endothelial progenitor cell-induced angiogenesis. Food and Agricultural Immunology, 2019, 30, 1033-1045.	1.4	72

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37	New ent-Kaurane Diterpenoids with Anti-Platelet Aggregation Activity from Annona squamosa. Journal of Natural Products, 2002, 65, 1462-1467.	3.0	71
38	Tubocapsenolide A, a Novel Withanolide, Inhibits Proliferation and Induces Apoptosis in MDA-MB-231 Cells by Thiol Oxidation of Heat Shock Proteins. Journal of Biological Chemistry, 2008, 283, 17184-17193.	3.4	71
39	Two Novel Compounds fromPaeoniasuffruticosa. Journal of Natural Products, 1998, 61, 343-346.	3.0	70
40	Goniothalamin Inhibits Growth of Human Lung Cancer Cells through DNA Damage, Apoptosis, and Reduced Migration Ability. Journal of Agricultural and Food Chemistry, 2011, 59, 4288-4293.	5.2	70
41	Alkaloids of formosan Fissistigma and Goniothalamus species. Phytochemistry, 1985, 24, 1829-1834.	2.9	69
42	Bioactive Kaurane Diterpenoids fromAnnona glabra. Journal of Natural Products, 1998, 61, 437-439.	3.0	69
43	Inhibitory Effects of 1,2,3,4,6-Penta- O -Galloyl-Î²- <scp>d</scp> -Glucopyranose on Biofilm Formation by Staphylococcus aureus. Antimicrobial Agents and Chemotherapy, 2011, 55, 1021-1027.	3.2	69
44	Involvement of store-operated calcium signaling in EGF-mediated COX-2 gene activation in cancer cells. Cellular Signalling, 2012, 24, 162-169.	3.6	69
45	New Cytotoxic Flavonoids fromThelypteris torresiana. Planta Medica, 2005, 71, 867-870.	1.3	67
46	Hesperidin Is a Potential Inhibitor against SARS-CoV-2 Infection. Nutrients, 2021, 13, 2800.	4.1	67
47	Design, Synthesis, Mechanisms of Action, and Toxicity of Novel 20(S)-Sulfonylamidine Derivatives of Camptothecin as Potent Antitumor Agents. Journal of Medicinal Chemistry, 2014, 57, 6008-6018.	6.4	66
48	Anti-inflammatory Cerebrosides from Cultivated Cordyceps militaris. Journal of Agricultural and Food Chemistry, 2016, 64, 1540-1548.	5.2	66
49	Bullatacin, a potent antitumor annonaceous acetogenin, inhibits proliferation of human hepatocarcinoma cell line 2.2.15 by apoptosis induction. Life Sciences, 2001, 69, 1321-1331.	4.3	65
50	Cytotoxic Styrylpyrones fromGoniothalamusamuyon1. Journal of Natural Products, 2003, 66, 487-490.	3.0	65
51	(â˜')â€Discretamine, a selective Î±_{1D}â€adrenoceptor antagonist, isolated from Fissistigma glaucescens. British Journal of Pharmacology, 1994, 112, 1174-1180.	5.4	64
52	Goniothalamin induces cell cycle-specific apoptosis by modulating the redox status in MDA-MB-231 cells. European Journal of Pharmacology, 2005, 522, 20-29.	3.5	64
53	Cytotoxic Polyketides Containing Tetramic Acid Moieties Isolated from the FungusMyceliophthora Thermophila: Elucidation of the Relationship between Cytotoxicity and Stereoconfiguration. Chemistry - A European Journal, 2007, 13, 6985-6991.	3.3	64
54	Synthesis and pharmacological evaluation of novel Î²-nitrostyrene derivatives as tyrosine kinase inhibitors with potent antiplatelet activity. Biochemical Pharmacology, 2007, 74, 601-611.	4.4	64

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55	Anti-Human Coronavirus (anti-HCoV) Triterpenoids from the Leaves of Euphorbia Neriifolia. Natural Product Communications, 2012, 7, 1934578X1200701.	0.5	64
56	Chemical Constituents from Annona Glabra III. Journal of the Chinese Chemical Society, 2000, 47, 913-920.	1.4	63
57	New Flavans, Spirostanol Sapogenins, and a Pregnane Genin fromTupistra chinensisand Their Cytotoxicity. Journal of Natural Products, 2003, 66, 161-168.	3.0	63
58	The fractionated Toona sinensis leaf extract induces apoptosis of human ovarian cancer cells and inhibits tumor growth in a murine xenograft model. Gynecologic Oncology, 2006, 102, 309-314.	1.4	63
59	Protoapigenone, a Novel Flavonoid, Induces Apoptosis in Human Prostate Cancer Cells through Activation of p38 Mitogen-Activated Protein Kinase and c-Jun NH₂-Terminal Kinase 1/2. Journal of Pharmacology and Experimental Therapeutics, 2008, 325, 841-849.	2.5	63
60	Euphol from Euphorbia tirucalli selectively inhibits human gastric cancer cell growth through the induction of ERK1/2-mediated apoptosis. Food and Chemical Toxicology, 2012, 50, 4333-4339.	3.6	63
61	New Adjacent Bis-Tetrahydrofuran Annonaceous Acetogenins fromAnnona muricata. Planta Medica, 2003, 69, 241-246.	1.3	62
62	Two New Protopines Argemexicaines A and B and the Anti-HIV Alkaloid 6-Acetonyldihydrochelerythrine from FormosanArgemone mexicana. Planta Medica, 2003, 69, 148-152.	1.3	62
63	Amides from stems of annona cherimola. Phytochemistry, 1998, 49, 1443-1447.	2.9	61
64	Cytotoxic Constituents of the Stem Bark of Neolitsea acuminatissima. Journal of Natural Products, 2002, 65, 255-258.	3.0	61
65	The Crystal Structure and Cytotoxicity of Goniodiol-7-monoacetate from Goniothalamus amuyon. Journal of Natural Products, 1991, 54, 1077-1081.	3.0	60
66	A New Anti-HIV Alkaloid, Drymaritin, and a New C-Glycoside Flavonoid, Diandraflavone, fromDrymariadiandra. Journal of Natural Products, 2004, 67, 1175-1177.	3.0	60
67	Cytotoxic Withanolides from Tubocapsicum anomalum. Journal of Natural Products, 2007, 70, 747-753.	3.0	60
68	The hederagenin saponin SMG-1 is a natural FMLP receptor inhibitor that suppresses human neutrophil activation. Biochemical Pharmacology, 2010, 80, 1190-1200.	4.4	60
69	Antiproliferative effects of goniothalamin on Ca9-22 oral cancer cells through apoptosis, DNA damage and ROS induction. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2012, 747, 253-258.	1.7	60
70	Antioxidant Activity, Cytotoxicity, and DNA Information ofGlossogyne tenuifolia. Journal of Agricultural and Food Chemistry, 2005, 53, 6117-6125.	5.2	59
71	Cytotoxic Principles from the Formosan Milkweed, Asclepias curassavica. Journal of Natural Products, 2005, 68, 1494-1499.	3.0	59
72	Polyoxygenated Sterols from the Formosan Soft Coral Sinularia gibberosa. Journal of Natural Products, 2006, 69, 1275-1279.	3.0	59

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73	TNFâ€Î± induces matrix metalloproteinaseâ€9 expression in A549 cells: Role of TNFR1/TRAF2/PKCÎ±â€dependent signaling pathways. Journal of Cellular Physiology, 2010, 224, 454-464.	4.1	59
74	Iron-Catalyzed Oxidative Direct Î±-Câ€“H Bond Functionalization of Cyclic Ethers: Selective Câ€“O Bond Formation in the Presence of a Labile Aldehyde Group. Organic Letters, 2014, 16, 1912-1915.	4.6	59
75	Phytochemical and Pharmacological Studies on Chinese Paeonia Species. Journal of the Chinese Chemical Society, 2000, 47, 381-388.	1.4	58
76	Cytotoxic Pyridone Alkaloids from the Leaves of Piper aborescens. Journal of Natural Products, 1990, 53, 1575-1577.	3.0	57
77	Chemical Constituents from Cassytha filiformis II. Journal of Natural Products, 1998, 61, 863-866.	3.0	57
78	Cardiovascular protective flavonolignans and flavonoids from Calamus quiquesetinervius. Phytochemistry, 2010, 71, 271-279.	2.9	57
79	Klysimplexins Iâ€“T, eunicellin-based diterpenoids from the cultured soft coral Klyxum simplex. Organic and Biomolecular Chemistry, 2011, 9, 834-844.	2.8	57
80	1,5-Diphenylpent-3-en-1-ynes and methyl naphthalene carboxylates from Lawsonia inermis and their anti-inflammatory activity. Phytochemistry, 2013, 88, 67-73.	2.9	57
81	Suberoylanilide Hydroxamic Acid, a Histone Deacetylase Inhibitor, Induces the Production of Anti-inflammatory Cyclodepsipeptides from Beauveria felina. Journal of Natural Products, 2013, 76, 1260-1266.	3.0	57
82	Isoquinoline Alkaloids and Lignans from Rollinia mucosa. Journal of Natural Products, 1996, 59, 904-906.	3.0	56
83	Lignans and Kauranes from the Stems of Annona cherimola. Journal of the Chinese Chemical Society, 1998, 45, 629-634.	1.4	56
84	Alkaloids from Lindera Glauca. Journal of the Chinese Chemical Society, 2001, 48, 811-815.	1.4	56
85	Eunicellin-Based Diterpenoids, Australins Aâ€'D, Isolated from the Soft CoralCladiellaaustralis. Journal of Natural Products, 2005, 68, 1051-1055.	3.0	56
86	Identification of phenolic antioxidants from Sword Brake fern (Pteris ensiformis Burm.). Food Chemistry, 2007, 105, 48-56.	8.2	56
87	Triterpenoid saponins from the fruits and galls of Sapindus mukorossi. Phytochemistry, 2008, 69, 1609-1616.	2.9	56
88	Glossogin, a novel phenylpropanoid from Glossogyne tenuifolia, induced apoptosis in A549 lung cancer cells. Food and Chemical Toxicology, 2008, 46, 3785-3791.	3.6	55
89	Eunicellin-based diterpenoids from the cultured soft coral Klyxum simplex. Tetrahedron, 2009, 65, 7016-7022.	1.9	55
90	First Total Synthesis of Protoapigenone and Its Analogues as Potent Cytotoxic Agents. Journal of Medicinal Chemistry, 2007, 50, 3921-3927.	6.4	54

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91	Chemical Constituents of Neolitsea parvigemma and Neolitsea konishii. Journal of the Chinese Chemical Society, 1998, 45, 103-110.	1.4	53
92	Bioactive Cembrane Diterpenoids of Anisomeles indica. Journal of Natural Products, 2008, 71, 1207-1212.	3.0	53
93	Biopharmaceutical potentials of Prosopis spp. (Mimosaceae, Leguminosa). Journal of Food and Drug Analysis, 2017, 25, 187-196.	1.9	53
94	Bioactive Alkaloids fromIlligera luzonensis. Journal of Natural Products, 1997, 60, 645-647.	3.0	52
95	Antiplatelet Aggregation Constituents from Annona purpurea. Journal of Natural Products, 1998, 61, 1457-1461.	3.0	52
96	Acetogenins as Selective Inhibitors of the Human Ovarian 1A9 Tumor Cell Line. Journal of Medicinal Chemistry, 2003, 46, 3185-3188.	6.4	52
97	Cytotoxic Benzophenanthridine and Benzylisoquinoline Alkaloids from Argemone mexicana. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2003, 58, 521-526.	1.4	52
98	New Dammarane-Type Saponins from the Galls ofSapindus mukorossi. Journal of Agricultural and Food Chemistry, 2005, 53, 4722-4727.	5.2	52
99	Fern Plantâ€“Derived Protoapigenone Leads to DNA Damage, Apoptosis, and G₂/M Arrest in Lung Cancer Cell Line H1299. DNA and Cell Biology, 2009, 28, 501-506.	1.9	51
100	Active extracts of wild fruiting bodies of Antrodia camphorata (EEAC) induce leukemia HL 60 cells apoptosis partially through histone hypoacetylation and synergistically promote anticancer effect of trichostatin A. Archives of Toxicology, 2009, 83, 121-129.	4.2	51
101	Cytotoxic Phenanthrenequinones and 9,10-Dihydrophenanthrenes from Calanthe arisanensis. Journal of Natural Products, 2009, 72, 210-213.	3.0	51
102	Antitumor agents. 271: Total synthesis and evaluation of brazilein and analogs as anti-inflammatory and cytotoxic agents. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 1037-1039.	2.2	51
103	Annonacin induces cell cycle-dependent growth arrest and apoptosis in estrogen receptor-Î±-related pathways in MCF-7 cells. Journal of Ethnopharmacology, 2011, 137, 1283-1290.	4.1	51
104	Soya-cerebroside inhibits VEGF-facilitated angiogenesis in endothelial progenitor cells. Food and Agricultural Immunology, 2020, 31, 193-204.	1.4	51
105	New Cytotoxic Cyclic Peptides and Dianthramide fromDianthus superbus. Journal of Natural Products, 2004, 67, 1522-1527.	3.0	50
106	Crassocolides Aâ^'F, Cembranoids with atrans-Fused Lactone from the Soft CoralSarcophyton crassocaule. Journal of Natural Products, 2006, 69, 1554-1559.	3.0	50
107	Protoapigenone, a natural derivative of apigenin, induces mitogen-activated protein kinase-dependent apoptosis in human breast cancer cells associated with induction of oxidative stress and inhibition of glutathione S-transferase Ï€. Investigational New Drugs, 2011, 29, 1347-1359.	2.6	50
108	New cembranolide analogues from the formosan soft coralSinularia flexibilisand their cytotoxicity. Natural Product Research, 2003, 17, 409-418.	1.8	49

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109	Mono-tetrahydrofuran Annonaceous Acetogenins from Annona squamosa as Cytotoxic Agents and Calcium Ion Chelators. Journal of Natural Products, 2008, 71, 764-771.	3.0	49
110	New Benzoyl Glucosides and Cytotoxic Pterosin Sesquiterpenes from Pteris ensiformis Burm.. Molecules, 2008, 13, 255-266.	3.8	49
111	The roles and mechanisms of PAR4 and P2Y₁₂/phosphatidylinositol 3â€kinase pathway in maintaining thrombinâ€induced platelet aggregation. British Journal of Pharmacology, 2010, 161, 643-658.	5.4	49
112	Studies on Formosan Soft Corals, II. Cytotoxic Cembranolides from the Soft Coral Lobophytum michaelae. Journal of Natural Products, 1992, 55, 1430-1435.	3.0	48
113	Cytotoxic alkaloids of Annona montana. Phytochemistry, 1993, 33, 497-500.	2.9	48
114	Bullatacin, a potent antitumor Annonaceous acetogenin, induces apoptosis through a reduction of intracellular cAMP and cGMP levels in human hepatoma 2.2.15 cells. Biochemical Pharmacology, 2003, 65, 319-327.	4.4	48
115	Protoapigenone, a novel flavonoid, inhibits ovarian cancer cell growth in vitro and in vivo. Cancer Letters, 2008, 267, 85-95.	7.2	48
116	Isolation and Cytotoxicity Evaluation of the Chemical Constituents from Cephalantheropsis gracilis. International Journal of Molecular Sciences, 2015, 16, 3980-3989.	4.1	48
117	2-Substituted benzoxazinone analogues as anti-human coronavirus (anti-HCoV) and ICAM-1 expression inhibition agents. Bioorganic and Medicinal Chemistry Letters, 2004, 14, 4751-4754.	2.2	47
118	Release of acetylcholine to raise insulin secretion in Wistar rats by oleanolic acid, one of the active principles contained in Cornus officinalis. Neuroscience Letters, 2006, 404, 112-116.	2.1	47
119	Pregnenolone derivatives as potential anticancer agents. Steroids, 2011, 76, 1554-1559.	1.8	47
120	Anti-hepatitis C virus activity of Acacia confusa extract via suppressing cyclooxygenase-2. Antiviral Research, 2011, 89, 35-42.	4.1	47
121	Acetogenins from Annonaceae. Progress in the Chemistry of Organic Natural Products, 2016, 101, 113-230.	1.1	47
122	Studies on the Acetogenins of Formosan Annonaceous Plants, II. Cytotoxic Acetogenins from Annona reticulata. Journal of Natural Products, 1993, 56, 1688-1694.	3.0	46
123	Antiplatelet and Vasorelaxing Actions of Some Benzylisoquinoline and Phenanthrene Alkaloids. Journal of Natural Products, 1996, 59, 531-534.	3.0	46
124	Four alkaloids from Annona cherimola. Phytochemistry, 2001, 56, 753-757.	2.9	46
125	The first A-nor-hippuristanol and two novel 4,5-secosuberosanoids from the Gorgonian Isis hippuris. Tetrahedron Letters, 2004, 45, 6413-6416.	1.4	46
126	Release of acetylcholine by syringin, an active principle of Eleutherococcus senticosus, to raise insulin secretion in Wistar rats. Neuroscience Letters, 2008, 434, 195-199.	2.1	46

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127	Paraminabeolides Aâ˜F, Cytotoxic and Anti-inflammatory Marine Withanolides from the Soft Coral Paraminabea acronocephala. Journal of Natural Products, 2011, 74, 1132-1141.	3.0	46
128	Chemical Constituents and Bioactivities of Clinacanthus nutans Aerial Parts. Molecules, 2014, 19, 20382-20390.	3.8	46
129	Azafluorene and Aporphine Alkyloids from Polyalthia longifolia. Heterocycles, 1989, 29, 463.	0.7	45
130	Aggregation Inhibitory Activity of Minor Acetophenones from Paeonia Species. Planta Medica, 1999, 65, 595-599.	1.3	45
131	The evaluation of 2,8-disubstituted benzoxazinone derivatives as anti-inflammatory and anti-platelet aggregation agents. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 2786-2789.	2.2	45
132	Antioxidant and Anti-inflammatory Phenylpropanoid Derivatives from Calamus quiquesetinervius. Journal of Natural Products, 2010, 73, 1482-1488.	3.0	45
133	Copper-Catalyzed Oxidative Coupling of Formamides with Salicylaldehydes: Synthesis of Carbamates in the Presence of a Sensitive Aldehyde Group. Journal of Organic Chemistry, 2014, 79, 3206-3214.	3.2	45
134	Rhinacanthin-Q, a naphthoquinone from Rhinacanthus nasutus and its biological activity. Phytochemistry, 1998, 49, 2001-2003.	2.9	44
135	An Anti-Inflammatoryent-Kaurane from the Stems ofAnnona squamosathat Inhibits Various Human Neutrophil Functions. Planta Medica, 2005, 71, 904-909.	1.3	44
136	Oxygenated Cembranoids from a Formosan Soft Coral Sinularia gibberosa. Journal of Natural Products, 2008, 71, 179-185.	3.0	44
137	Hirsutalins Aâ˜H, Eunicellin-Based Diterpenoids from the Soft Coral Cladiella hirsuta. Journal of Natural Products, 2010, 73, 1785-1791.	3.0	44
138	Synthesis of Carbamates by Direct Câ€“H Bond Activation of Formamides. European Journal of Organic Chemistry, 2012, 2012, 6760-6766.	2.4	44
139	Antiplatelet and Vasorelaxing Actions of Some Aporphinoids. Planta Medica, 1996, 62, 133-136.	1.3	43
140	Antiplatelet activity of N-methoxycarbonyl aporphines from Rollinia mucosa. Phytochemistry, 2001, 57, 421-425.	2.9	43
141	Digoniodiol, Deoxygoniopypyrone A, and Goniofupyrone A: Three New Styryllactones fromGoniothalamus amuyon. Planta Medica, 2005, 71, 153-159.	1.3	43
142	9,11-Secosterols from the Soft CoralsSinularialochmodesandSinularialeptoclados. Journal of Natural Products, 2006, 69, 850-852.	3.0	43
143	Cyclopeptides with Anti-inflammatory Activity from Seeds of Annona montana. Journal of Natural Products, 2008, 71, 1365-1370.	3.0	43
144	Aromatic polyketide glycosides from an entomopathogenic fungus, Cordyceps indigotica. Tetrahedron Letters, 2012, 53, 277-280.	1.4	43

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145	Characteristics of Chinese herbal medicine usage and its effect on survival of lung cancer patients in Taiwan. Journal of Ethnopharmacology, 2018, 213, 92-100.	4.1	43
146	Acetogenins from seeds of Annona reticulata. Phytochemistry, 1998, 47, 1057-1061.	2.9	42
147	Polyoxygenated Steroids from the GorgonianIsis hippuris. Journal of Natural Products, 2005, 68, 880-885.	3.0	42
148	Dioscorea as the principal herb of Die-Huang-Wan, a widely used herbal mixture in China, for improvement of insulin resistance in fructose-rich chow-fed rats. Journal of Ethnopharmacology, 2007, 112, 577-584.	4.1	42
149	Norcantharidin induces apoptosis of breast cancer cells: Involvement of activities of mitogen activated protein kinases and signal transducers and activators of transcription. Toxicology in Vitro, 2011, 25, 699-707.	2.4	42
150	Withanolides-Induced Breast Cancer Cell Death Is Correlated with Their Ability to Inhibit Heat Protein 90. PLoS ONE, 2012, 7, e37764.	2.5	42
151	Cytotoxicity of Isoquinoline Alkaloids and TheirN-Oxides1. Planta Medica, 1989, 55, 163-165.	1.3	41
152	Litebamine, a novel phenanthrene alkaloid from Litsea cubeba. Tetrahedron Letters, 1991, 32, 4169-4170.	1.4	41
153	Two new 7-dehydroaporphine alkaloids and antiplatelet action aporphines from the leaves of Annona purpurea. Phytochemistry, 1998, 49, 2015-2018.	2.9	41
154	Chemical Constituents from the Stems of Mahonia Japonica. Journal of the Chinese Chemical Society, 2004, 51, 443-446.	1.4	41
155	Inhibition of the Epsteinâ€“Barr virus lytic cycle by moronic acid. Antiviral Research, 2010, 85, 490-495.	4.1	41
156	Selective targeting of breast cancer cells through ROS-mediated mechanisms potentiates the lethality of paclitaxel by a novel diterpene, gelomulide K. Free Radical Biology and Medicine, 2011, 51, 641-657.	2.9	41
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