

# Chiung-Yao Huang

## List of Publications by Year in descending order

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74  
papers

1,654  
citations

236925

25  
h-index

395702

33  
g-index

88  
all docs

88  
docs citations

88  
times ranked

1038  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Unprecedented Cembranoid with a Novel Tricyclo[9.3.0.02,12]tetradecane Skeleton and Related Diterpenes from the Soft Coral <i>Sarcophyton cinereum</i> . Bulletin of the Chemical Society of Japan, 2022, 95, 374-379.	3.2	5
2	Cembranolides and Related Constituents from the Soft Coral <i>Sarcophyton cinereum</i> . Molecules, 2022, 27, 1760.	3.8	4
3	Computationally Assisted Structural Elucidation of Cembranoids from the Soft Coral <i>Sarcophyton tortuosum</i> . Marine Drugs, 2022, 20, 297.	4.6	5
4	An Anti-Inflammatory 2,4-Cyclized-3,4-Secospongian Diterpenoid and Furanoterpene-Related Metabolites of a Marine Sponge <i>Spongia</i> sp. from the Red Sea. Marine Drugs, 2021, 19, 38.	4.6	7
5	Cherbonolides M and N from a Formosan Soft Coral <i>Sarcophyton cherbonnieri</i> . Marine Drugs, 2021, 19, 260.	4.6	4
6	New Hydroquinone Monoterpenoid and Cembranoid-Related Metabolites from the Soft Coral <i>Sarcophyton tenuispiculatum</i> . Marine Drugs, 2021, 19, 8.	4.6	14
7	Cembranoid-Related Diterpenes, Novel Secoditerpenes, and an Unusual Bisditerpene from a Formosan Soft Coral <i>Sarcophyton Tortuosum</i> . Bulletin of the Chemical Society of Japan, 2021, 94, 2774-2783.	3.2	7
8	5-epi-Sinuleptolide from Soft Corals of the Genus <i>Sinularia</i> Exerts Cytotoxic Effects on Pancreatic Cancer Cell Lines via the Inhibition of JAK2/STAT3, AKT, and ERK Activity. Molecules, 2021, 26, 6932.	3.8	7
9	Anti-Inflammatory Cembranoids from a Formosa Soft Coral <i>Sarcophyton cherbonnieri</i> . Marine Drugs, 2020, 18, 573.	4.6	9
10	New Biscembranoids Sardigitolides A–D and Known Cembranoid-Related Compounds from <i>Sarcophyton digitatum</i> : Isolation, Structure Elucidation, and Bioactivities. Marine Drugs, 2020, 18, 452.	4.6	16
11	Isolation of Lobane and Prenyleudesmane Diterpenoids from the Soft Coral <i>Lobophytum varium</i> . Marine Drugs, 2020, 18, 223.	4.6	10
12	Bioactive Capnosanes and Cembranes from the Soft Coral <i>Klyxum flaccidum</i> . Marine Drugs, 2019, 17, 461.	4.6	15
13	Cembranoid-Related Metabolites and Biological Activities from the Soft Coral <i>Sinularia flexibilis</i> . Marine Drugs, 2018, 16, 278.	4.6	23
14	Lobohedleolide suppresses hepatitis C virus replication via JNK/c-Jun-C/EBP-mediated down-regulation of cyclooxygenase-2 expression. Scientific Reports, 2018, 8, 8676.	3.3	7
15	A Sterol from Soft Coral Induces Apoptosis and Autophagy in MCF-7 Breast Cancer Cells. Marine Drugs, 2018, 16, 238.	4.6	15
16	Anti-Inflammatory Polyoxygenated Steroids from the Soft Coral <i>Lobophytum michaelae</i> . Marine Drugs, 2018, 16, 93.	4.6	23
17	Isolation and Structure Elucidation of Cembranoids from a Dongsha Atoll Soft Coral <i>Sarcophyton stellatum</i> . Marine Drugs, 2018, 16, 210.	4.6	22
18	Sinularin Selectively Kills Breast Cancer Cells Showing G2/M Arrest, Apoptosis, and Oxidative DNA Damage. Molecules, 2018, 23, 849.	3.8	46

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19	New Cembranoids and a Biscembranoid Peroxide from the Soft Coral <i>Sarcophyton cherbonnieri</i> . <i>Marine Drugs</i> , 2018, 16, 276.	4.6	21
20	Klyflaccisteroids Kâ€“M, bioactive steroidal derivatives from a soft coral <i>Klyxum flaccidum</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 1220-1224.	2.2	17
21	Sinularin induces oxidative stressâ€“mediated G2/M arrest and apoptosis in oral cancer cells. <i>Environmental Toxicology</i> , 2017, 32, 2124-2132.	4.0	26
22	Bioactive new withanolides from the cultured soft coral <i>Sinularia brassica</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 3267-3271.	2.2	20
23	Klyflaccicembranols Aâ€“I, New Cembranoids from the Soft Coral <i>Klyxum flaccidum</i> . <i>Marine Drugs</i> , 2017, 15, 23.	4.6	12
24	Isoprenoids from the Soft Coral <i>Sarcophyton glaucum</i> . <i>Marine Drugs</i> , 2017, 15, 202.	4.6	23
25	Anti-Inflammatory Lobane and Prenyleudesmane Diterpenoids from the Soft Coral <i>Lobophytum varium</i> . <i>Marine Drugs</i> , 2017, 15, 300.	4.6	11
26	Reactive oxygen species mediate soft corals-derived sinuleptolide-induced antiproliferation and DNA damage in oral cancer cells. <i>OncoTargets and Therapy</i> , 2017, Volume 10, 3289-3297.	2.0	27
27	Bioactive Steroids with Methyl Ester Group in the Side Chain from a Reef Soft Coral <i>Sinularia brassica</i> Cultured in a Tank. <i>Marine Drugs</i> , 2017, 15, 280.	4.6	20
28	Isobicyclogermacrene-type Sesquiterpenoids from the Soft Coral <i>Sinularia lochmodes</i> . <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100.	0.5	3
29	5-Episinuleptolide Decreases the Expression of the Extracellular Matrix in Early Biofilm Formation of Multi-Drug Resistant <i>Acinetobacter baumannii</i> . <i>Marine Drugs</i> , 2016, 14, 143.	4.6	27
30	Cubitanoids and Cembranoids from the Soft Coral <i>Sinularia nanolobata</i> . <i>Marine Drugs</i> , 2016, 14, 150.	4.6	15
31	Bioactive Steroids from the Formosan Soft Coral <i>Umbellulifera petasites</i> . <i>Marine Drugs</i> , 2016, 14, 180.	4.6	25
32	Bioactive Isoprenoid-Derived Natural Products from a Dongsha Atoll Soft Coral <i>Sinularia erecta</i> . <i>Journal of Natural Products</i> , 2016, 79, 1339-1346.	3.0	37
33	Halogenated Sesquiterpenoids from the Red Alga <i>Laurencia tristicha</i> Collected in Taiwan. <i>Journal of Natural Products</i> , 2016, 79, 2315-2323.	3.0	19
34	New cytotoxic and anti-inflammatory steroids from the soft coral <i>Klyxum flaccidum</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 3253-3257.	2.2	29
35	New eunicellin-derived diterpenoids from a Taiwanese soft coral <i>Klyxum molle</i> . <i>Tetrahedron</i> , 2016, 72, 192-198.	1.9	10
36	Sinuleptolide inhibits proliferation of oral cancer Ca9-22 cells involving apoptosis, oxidative stress, and DNA damage. <i>Archives of Oral Biology</i> , 2016, 66, 147-154.	1.8	24

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37	Glucumolides A and B, Biscembranoids with New Structural Type from a Cultured Soft Coral <i>Sarcophyton glaucum</i> . <i>Scientific Reports</i> , 2015, 5, 15624.	3.3	36
38	4-(Phenylsulfanyl)butan-2-One Suppresses Melanin Synthesis and Melanosome Maturation In Vitro and In Vivo. <i>International Journal of Molecular Sciences</i> , 2015, 16, 20240-20257.	4.1	30
39	Eunicellin-Based Diterpenoids, Hirsutalins Sâ€“V, from the Formosan Soft Coral <i>Cladiella hirsuta</i> . <i>Marine Drugs</i> , 2015, 13, 2757-2769.	4.6	14
40	New bioactive steroids from the soft coral <i>Klyxum flaccidum</i> . <i>RSC Advances</i> , 2015, 5, 12546-12554.	3.6	29
41	Steroidal and Î±-tocopherylhydroquinone glycosides from two soft corals <i>Cladiella hirsuta</i> and <i>Sinularia nanolobata</i> . <i>RSC Advances</i> , 2015, 5, 74256-74262.	3.6	18
42	Capsisteroids Aâ€“F, withanolides from the leaves of <i>Solanum capsicoides</i> . <i>RSC Advances</i> , 2015, 5, 88841-88847.	3.6	13
43	New anti-inflammatory tocopherol-derived metabolites from the Taiwanese soft coral <i>Cladiella hirsuta</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 92-95.	2.2	9
44	Bioactive Cembranoids, <i>Sarcocrassocolides Pâ€“R</i> , from the Dongsha Atoll Soft Coral <i>Sarcophyton crassaule</i> . <i>Marine Drugs</i> , 2014, 12, 840-850.	4.6	20
45	Eunicellin-Based Diterpenoids, Hirsutalins Nâ€“R, from the Formosan Soft Coral <i>Cladiella hirsuta</i> . <i>Marine Drugs</i> , 2014, 12, 2446-2457.	4.6	17
46	Withanolide-Based Steroids from the Cultured Soft Coral <i>Sinularia brassica</i> . <i>Journal of Natural Products</i> , 2013, 76, 1902-1908.	3.0	29
47	Eunicellin-Based Diterpenoids from the Formosan Soft Coral <i>Klyxum molle</i> with Inhibitory Activity on Superoxide Generation and Elastase Release by Neutrophils. <i>Journal of Natural Products</i> , 2013, 76, 1661-1667.	3.0	36
48	Hirsutalins Iâ€“M, eunicellin-based diterpenoids from the soft coral <i>Cladiella hirsuta</i> . <i>Tetrahedron</i> , 2013, 69, 2296-2301.	1.9	20
49	Cytotoxic and Anti-Inflammatory Eunicellin-Based Diterpenoids from the Soft Coral <i>Cladiella krempfi</i> . <i>Marine Drugs</i> , 2013, 11, 788-799.	4.6	31
50	A Soft Coral Natural Product, 11-Episinulariolide Acetate, Inhibits Gene Expression of Cyclooxygenase-2 and Interleukin-8 through Attenuation of Calcium Signaling. <i>Molecules</i> , 2013, 18, 7023-7034.	3.8	11
51	A new 9,11-secosterol from the soft coral <i>Sinularia granosa</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 4373-4376.	2.2	31
52	Steroids from the Soft Coral <i>Sinularia crassa</i> . <i>Marine Drugs</i> , 2012, 10, 439-450.	4.6	37
53	Simplexins Pâ€“S, Eunicellin-Based Diterpenes from the Soft Coral <i>Klyxum simplex</i> . <i>Marine Drugs</i> , 2012, 10, 1203-1211.	4.6	17
54	Lochmolins Aâ€“G, New Sesquiterpenoids from the Soft Coral <i>Sinularia lochmodes</i> . <i>Marine Drugs</i> , 2012, 10, 1572-1581.	4.6	23

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55	Sarcocrassocolides Mâ€“O, Bioactive Cembranoids from the Dongsha Atoll Soft Coral Sarcophyton crassocaule. <i>Marine Drugs</i> , 2012, 10, 617-626.	4.6	22
56	Bioactive cadinane-type compounds from the soft coral <i>Sinularia scabra</i> . <i>Archives of Pharmacal Research</i> , 2012, 35, 779-784.	6.3	27
57	Cytotoxic and anti-inflammatory diterpenoids from the Dongsha Atoll soft coral <i>Sinularia flexibilis</i> . <i>Tetrahedron</i> , 2012, 68, 244-249.	1.9	33
58	Klysimplexins lâ€“T, eunicellin-based diterpenoids from the cultured soft coral <i>Klyxum simplex</i> . <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 834-844.	2.8	57
59	Hirsutosterols Aâ€“G, polyoxygenated steroids from a Formosan soft coral <i>Cladiella hirsuta</i> . <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 3272.	2.8	29
60	Klymollins Aâ€“H, Bioactive Eunicellin-Based Diterpenoids from the Formosan Soft Coral <i>Klyxum molle</i> . <i>Journal of Natural Products</i> , 2011, 74, 2467-2471.	3.0	31
61	Nardosinane-Type Sesquiterpenoids from the Formosan Soft Coral <i>Paralemnalia thyrsoides</i> . <i>Marine Drugs</i> , 2011, 9, 1543-1553.	4.6	25
62	Bioactive Cembranoids from the Soft Coral <i>Sinularia crassa</i> . <i>Marine Drugs</i> , 2011, 9, 1955-1968.	4.6	40
63	Klysimplexins Uâ€“X, Eunicellin-Based Diterpenoids from the Cultured Soft Coral <i>Klyxum simplex</i> . <i>Bulletin of the Chemical Society of Japan</i> , 2011, 84, 1237-1242.	3.2	17
64	Simplexins Jâ€“O, Eunicellin-Based Diterpenoids from a Dongsha Atoll Soft Coral <i>Klyxum simplex</i> . <i>Bulletin of the Chemical Society of Japan</i> , 2011, 84, 626-632.	3.2	19
65	Sesquiterpenoids from the Formosan Soft Coral <i>Lemnalia flava</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2011, 59, 698-702.	1.3	15
66	Crassocolides Nâ€“P, three cembranoids from the Formosan soft coral <i>Sarcophyton crassocaule</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 7201-7204.	2.2	19
67	Topical application of marine briarane-type diterpenes effectively inhibits 12-O-tetradecanoylphorbol-13-acetate-induced inflammation and dermatitis in murine skin. <i>Journal of Biomedical Science</i> , 2011, 18, 94.	7.0	28
68	Cembranoids from the Soft Corals <i>Sinularia granosa</i> and <i>Sinularia querciformis</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2010, 58, 464-466.	1.3	33
69	A novel symmetric sulfur-containing biscembranoid from the Formosan soft coral <i>Sinularia flexibilis</i> . <i>Tetrahedron Letters</i> , 2010, 51, 5764-5766.	1.4	44
70	Oppositane-Type Sesquiterpenoids from the Formosan Soft Coral <i>Sinularia leptoclados</i> . <i>Bulletin of the Chemical Society of Japan</i> , 2010, 83, 678-682.	3.2	15
71	Hirsutalins Aâ€“H, Eunicellin-Based Diterpenoids from the Soft Coral <i>Cladiella hirsuta</i> . <i>Journal of Natural Products</i> , 2010, 73, 1785-1791.	3.0	44
72	Anti-inflammatory Cembranoids from the Soft Corals <i>Sinularia querciformis</i> and <i>Sinularia granosa</i> . <i>Journal of Natural Products</i> , 2008, 71, 1754-1759.	3.0	87

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73	Sesquiterpenoids-Related Metabolites from the Soft Coral <i>Sinularia</i> sp.. Journal of the Chinese Chemical Society, 2008, 55, 1286-1289.	1.4	11
74	Anti-Inflammatory Polyoxygenated Steroids from the Soft Coral <i>Sinularia</i> sp.. Bulletin of the Chemical Society of Japan, 2008, 81, 1616-1620.	3.2	20