Heng Li

List of Publications by Year
in descending order

57 papers	1,508 citations	361413 20 h-index	345221 36 g-index
57 all docs	57 docs citations	57 times ranked	1474 citing authors

#	Article	IF	Citations
1	Targeting PDE4 as a promising therapeutic strategy in chronic ulcerative colitis through modulating mucosal homeostasis. Acta Pharmaceutica Sinica B, 2022, 12, 228-245.	12.0	16
2	Highly oxygenated isoryanodane diterpenoids from the leaves of Cinnamomum cassia and their immunomodulatory activities. Phytochemistry, 2022, 196, 113077.	2.9	2
3	Iso-ximaonanolobatin G, a minor new cembrane-type diterpenoid from the South China Sea soft coral Sinularia nanolobata. Journal of Asian Natural Products Research, 2022, 24, 589-595.	1.4	3
4	Uncommon eunicellin-based diterpenoid and 9, 11-secosteroid from the Sanya soft coral Cladiella krempfi: Structure and stereochemistry. Tetrahedron Letters, 2022, 95, 153719.	1.4	2
5	New diterpenoids from the South China Sea soft coral Sinularia pedunculata. Tetrahedron Letters, 2022, 97, 153792.	1.4	3
6	Sinuhirtone A, An Uncommon 17,19-Dinorxeniaphyllanoid, and Nine Related New Terpenoids from the Hainan Soft Coral Sinularia hirta. Marine Drugs, 2022, 20, 272.	4.6	7
7	New Cladiellin-Type Diterpenoids from the South China Sea Soft Coral Cladiella krempfi: Structures and Molecular Docking Analysis in EGFRs. Marine Drugs, 2022, 20, 381.	4.6	3
8	Design, synthesis, and biological evaluation of tetrahydroisoquinolines derivatives as novel, selective PDE4 inhibitors for antipsoriasis treatment. European Journal of Medicinal Chemistry, 2021, 211, 113004.	5.5	14
9	Polyoxygenated Cembranoids from Soft Coral Lobophytum Crassum and Their Antiâ€tumoral Activities. Chinese Journal of Chemistry, 2021, 39, 640-646.	4.9	12
10	Uncommon Diterpenoids from the South China Sea Soft Coral Sinularia humilis and Their Stereochemistry. Journal of Organic Chemistry, 2021, 86, 3367-3376.	3.2	36
11	Inhibition of PDE4 by apremilast attenuates skin fibrosis through directly suppressing activation of M1 and T cells. Acta Pharmacologica Sinica, 2021, , .	6.1	6
12	Ximaoglaucumins AÂâ^'ÂF, new cembranoids with anti-inflammatory activities from the South China Sea soft coral Sarcophyton glaucum. Bioorganic and Medicinal Chemistry, 2021, 38, 116139.	3.0	14
13	Diversity-oriented synthesis of cembranoid derivatives as potential anti-inflammatory agents. Bioorganic Chemistry, 2021, 111, 104887.	4.1	5
14	Discovery of a potent, selective, and covalent ZAP-70 kinase inhibitor. European Journal of Medicinal Chemistry, 2021, 219, 113393.	5.5	5
15	Uncommon Polycyclic Merosesquiterpenoids and Asteriscanoids from the Hainan Soft Coral Sinularia humesi^{â€}. Chinese Journal of Chemistry, 2021, 39, 2377-2385.	4.9	10
16	Sinucrassins Aâ€"K, Casbaneâ€type Diterpenoids from the South China Sea Soft Coral Sinularia crassa. Chinese Journal of Chemistry, 2021, 39, 2367-2376.	4.9	11
17	Blockade of TLRs-triggered macrophage activation by caffeic acid exerted protective effects on experimental ulcerative colitis. Cellular Immunology, 2021, 365, 104364.	3.0	14
18	Triptolide analog LLDT-8 ameliorates psoriasis-like dermatitis in BALB/c mice via suppressing the IL-36Î± signaling pathway. Pharmacological Research, 2021, 169, 105678.	7.1	11

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19	Discovery of chiral N-2â€²-arylethеryl-1â€²-alkoxy-ethyl substituted arylisoquinolones with anti-inflammatory activity from the nucleophilic addition reactions of the thiophenols and oxazolinium. European Journal of Medicinal Chemistry, 2021, 222, 113583.	5.5	1
20	Crosstalk between hepatic stellate cells and surrounding cells in hepatic fibrosis. International Immunopharmacology, 2021, 99, 108051.	3.8	22
21	Identification of phosphodiesterase-4 as the therapeutic target of arctigenin in alleviating psoriatic skin inflammation. Journal of Advanced Research, 2021, 33, 241-251.	9.5	11
22	The potent radioprotective agents: Novel nitronyl nitroxide radical spin-labeled resveratrol derivatives. FÃ¬toterapÃ¬Ã¢, 2021, 155, 105053.	2.2	3
23	Protective role of berberine on ulcerative colitis through modulating enteric glial cellsâ€“intestinal epithelial cellsâ€“immune cells interactions. Acta Pharmaceutica Sinica B, 2020, 10, 447-461.	12.0	96
24	RIPK1 inhibitor ameliorates colitis by directly maintaining intestinal barrier homeostasis and regulating following IECs-immuno crosstalk. Biochemical Pharmacology, 2020, 172, 113751.	4.4	15
25	Uncommon terpenoids with anti-inflammatory activity from the Hainan soft coral Sinularia tumulosa. Bioorganic Chemistry, 2020, 104, 104167.	4.1	12
26	New cembrane-type diterpenoids from the South China Sea soft coral Sinularia crassa and their Î±-glucosidase inhibitory activity. Bioorganic Chemistry, 2020, 104, 104281.	4.1	21
27	Chemical Constituents from Citrus changshanâ€huyou and Their Antiâ€inflammatory Activities. Chemistry and Biodiversity, 2020, 17, e2000503.	2.1	10
28	Further polyoxygenated cembranoids from South China Sea soft coral Sarcophyton ehrenbergi. Bioorganic Chemistry, 2020, 101, 103993.	4.1	15
29	Absolute configurations of new cembrane-type diterpenoids from the Hainan soft coral Sarcophyton crassocaule. Tetrahedron Letters, 2020, 61, 152008.	1.4	4
30	Diving into the world of marine 2,11-cyclized cembranoids: a summary of new compounds and their biological activities. Natural Product Reports, 2020, 37, 1367-1383.	10.3	38
31	Intervention of oncostatin M-driven mucosal inflammation by berberine exerts therapeutic property in chronic ulcerative colitis. Cell Death and Disease, 2020, 11, 271.	6.3	48
32	DC591017, a phosphodiesterase-4 (PDE4) inhibitor with robust anti-inflammation through regulating PKA-CREB signaling. Biochemical Pharmacology, 2020, 177, 113958.	4.4	19
33	Sinuhirtins A and B, two uncommon norhumulene-type terpenoids from the South China Sea soft coral Sinularia hirta. Tetrahedron Letters, 2019, 60, 151308.	1.4	6
34	Four new cembranoids from the Chinese soft coral Sinularia sp. and their anti-AÎ² aggregation activities. FÃ¬toterapÃ¬Ã¢, 2019, 136, 104176.	2.2	14
35	Highly diverse cembranoids from the South China Sea soft coral Sinularia scabra as a new class of potential immunosuppressive agents. Bioorganic and Medicinal Chemistry, 2019, 27, 3469-3476.	3.0	30
36	Structure-Aided Identification and Optimization of Tetrahydro-isoquinolines as Novel PDE4 Inhibitors Leading to Discovery of an Effective Antipsoriasis Agent. Journal of Medicinal Chemistry, 2019, 62, 5579-5593.	6.4	37

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37	Inhibition of phosphodiesteraseâ€4 attenuates murine ulcerative colitis through interference with mucosal immunity. British Journal of Pharmacology, 2019, 176, 2209-2226.	5.4	75
38	New sesquiterpenoids from the South China Sea soft corals Clavularia viridis and Lemnalia flava. Beilstein Journal of Organic Chemistry, 2019, 15, 695-702.	2.2	8
39	Rare Cembranoids from Chinese Soft Coral Sarcophyton ehrenbergi: Structural and Stereochemical Studies. Journal of Organic Chemistry, 2019, 84, 5091-5098.	3.2	48
40	Two new cembrane-type diterpenoids from the xisha soft coral Lemnalia flava. FÃ¬toterapÃ¬Ã¢, 2019, 134, 481-484.	2.2	11
41	Diverse lignans with anti-inflammatory activity from Urceola rosea. FÃ¬toterapÃ¬Ã¢, 2019, 134, 96-100.	2.2	9
42	Bioactive polyoxygenated cembranoids from a novel Hainan chemotype of the soft coral Sinularia flexibilis. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 185-188.	2.2	31
43	Topical administration of reversible SAHH inhibitor ameliorates imiquimod-induced psoriasis-like skin lesions in mice via suppression of TNF-Î±/IFN-Î³-induced inflammatory response in keratinocytes and T cell-derived IL-17. Pharmacological Research, 2018, 129, 443-452.	7.1	43
44	Design and Synthesis of Marine Phidianidine Derivatives as Potential Immunosuppressive Agents. Journal of Medicinal Chemistry, 2018, 61, 11298-11308.	6.4	31
45	Further new eunicellin-based diterpenoids from the Guangxi Weizhou soft coral Cladiella krempfi. FÃ¬toterapÃ¬Ã¢, 2018, 131, 200-203.	2.2	13
46	Phosphodiesterase-4 Inhibitors for the Treatment of Inflammatory Diseases. Frontiers in Pharmacology, 2018, 9, 1048.	3.5	328
47	Two new cytotoxic steroids from the Chinese soft coral Sinularia sp.. Steroids, 2018, 136, 17-21.	1.8	24
48	Anti-inflammatory constituents from Perilla frutescens on lipopolysaccharide-stimulated RAW264.7 cells. FÃ¬toterapÃ¬Ã¢, 2018, 130, 61-65.	2.2	36
49	Development and validation of an UPLCâ€Q/TOFâ€MS assay for the quantitation of neopanaxadiol in beagle dog plasma: Application to a pharmacokinetic study. Biomedical Chromatography, 2017, 31, e3878.	1.7	3
50	Targeting methionine cycle as a potential therapeutic strategy for immune disorders. Expert Opinion on Therapeutic Targets, 2017, 21, 861-877.	3.4	10
51	Water-soluble artemisinin derivatives as promising therapeutic immunosuppressants of autoimmune diseases. Cellular and Molecular Immunology, 2017, 14, 887-889.	10.5	11
52	Xishacorenes Aâ€“C, Diterpenes with Bicyclo[3.3.1]nonane Nucleus from the Xisha Soft Coral Sinularia polydactyla. Organic Letters, 2017, 19, 4183-4186.	4.6	67
53	Structural diversity of terpenoids in the soft coral Sinularia flexibilis, evidenced by a collection from the South China Sea. RSC Advances, 2015, 5, 23973-23980.	3.6	23
54	Polyoxygenated diterpenoids of the eunicellin-type from the Chinese soft coral Cladiella krempfi. Tetrahedron, 2013, 69, 2214-2219.	1.9	23

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55	Terpenes from the Soft Corals of the Genus Sarcophyton: Chemistry and Biological Activities. Chemistry and Biodiversity, 2013, 10, 2161-2196.	2.1	86
56	Tritoniopsins Aâ€“D, Cladiellane-Based Diterpenes from the South China Sea Nudibranch Tritoniopsis elegans and Its Prey Cladiella krempfi. Journal of Natural Products, 2011, 74, 1902-1907.	3.0	33
57	A new cembranoid from the Hainan soft coralSinulariasp.. Journal of Asian Natural Products Research, 2008, 10, 1075-1079.	1.4	19