

Zhi-Hong Wen

List of Publications by Year in descending order

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377
papers

8,942
citations

66343

42
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114465

63
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379
all docs

379
docs citations

379
times ranked

8259
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Piezoelectric Properties of Ag-NPs Doped PVDF Nanocomposite Fibres Membrane Prepared by Near Field Electrospinning. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2022, 25, 720-729.	1.1	6
2	High serum anti-M β 4lllerian hormone concentrations have a negative impact on fertilization and embryo development rates. <i>Reproductive BioMedicine Online</i> , 2022, 44, 171-176.	2.4	3
3	Reduced Incidence of Stroke in Patients with Gout Using Benzbromarone. <i>Journal of Personalized Medicine</i> , 2022, 12, 28.	2.5	3
4	A new angular naphthopyrone from feather star <i>Comanthus parvicirrus</i> (M β 4lller, 1841). <i>Journal of Molecular Structure</i> , 2022, 1253, 132261.	3.6	0
5	Phosphoglycerate mutase family member 5 maintains oocyte quality via mitochondrial dynamic rearrangement during aging. <i>Aging Cell</i> , 2022, 21, e13546.	6.7	18
6	Lipid profiling of coral symbiosomes in response to copper-induced carbon limitation: A metabolic effect of algal symbionts on the host immune status. <i>Chemosphere</i> , 2022, 293, 133673.	8.2	3
7	The anti-inflammatory properties of ethyl acetate fraction in ethanol extract from <i>Sarcodia suiae</i> sp. alleviates atopic dermatitis-like lesion in mice. <i>Bioscience, Biotechnology and Biochemistry</i> , 2022, 86, 646-654.	1.3	4
8	A Major <i>Diplotaxis harra</i> -Derived Bioflavonoid Glycoside as a Protective Agent against Chemically Induced Neurotoxicity and Parkinson β ™s Models; In Silico Target Prediction; and Biphasic HPTLC-Based Quantification. <i>Plants</i> , 2022, 11, 648.	3.5	7
9	DHEA restores mitochondrial dynamics of cumulus cells by regulating PGAM5 expression in poor ovarian responders. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2022, 61, 223-229.	1.3	2
10	A Novel SERS Substrate Based on Discarded Oyster Shells for Rapid Detection of Organophosphorus Pesticide. <i>Coatings</i> , 2022, 12, 506.	2.6	3
11	DLK2 Acts as a Potential Prognostic Biomarker for Clear Cell Renal Cell Carcinoma Based on Bioinformatics Analysis. <i>Genes</i> , 2022, 13, 629.	2.4	3
12	Coniferains A and B, new eunicellin-based diterpenoids from the octocoral <i>Cladiella conifera</i> (Tixier-Durivault, 1943). <i>Phytochemistry Letters</i> , 2022, 49, 88-92.	1.2	3
13	Distribution patterns and transportation behavior of alkylphenol polyethoxylate degradation metabolites among river, port area, and coastal water bodies of Kaohsiung City, Taiwan. <i>Chemosphere</i> , 2022, 299, 134411.	8.2	3
14	Lipid profiling differentiates the effect of ambient microenriched copper on a coral as an advanced tool for biomonitoring. <i>Marine Pollution Bulletin</i> , 2022, 178, 113650.	5.0	0
15	The Effects of Cryopreservation on the Cell Ultrastructure in Aquatic Organisms. <i>Biopreservation and Biobanking</i> , 2022, , .	1.0	3
16	Expression status and prognostic significance of mitochondrial dynamics OPA3 in human ovarian cancer. <i>Aging</i> , 2022, 14, 3874-3886.	3.1	5
17	Briastecholides G β ™, new polyoxygenated briaranes from the octocoral <i>Briareum stechei</i> . <i>Tetrahedron</i> , 2022, 120, 132909.	1.9	4
18	Nitrobenzoate-Derived Compound X8 Impairs Vascular Development in Zebrafish. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7788.	4.1	1

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19	Briarenol L, a new chlorine-containing briarane from <i>Briareum excavatum</i> (Briareidae). <i>Journal of Molecular Structure</i> , 2021, 1223, 128970.	3.6	5
20	Briarenols O and P: Novel briaranes from a cultured octocoral <i>Briareum excavatum</i> (Briareidae). <i>Phytochemistry Letters</i> , 2021, 41, 134-138.	1.2	6
21	A Novel Naphthopyrone-Derived Metabolite from the Marine Crinoid <i>Comanthus bennetti</i> . <i>Chemistry of Natural Compounds</i> , 2021, 57, 91-93.	0.8	3
22	Briarenols Wâ€“Z: Chlorine-Containing Polyoxygenated Briaranes from Octocoral <i>Briareum stechei</i> (KÃ¼kenthal, 1908). <i>Marine Drugs</i> , 2021, 19, 77.	4.6	5
23	Luteal Phase Ovarian Stimulation versus Follicular Phase Ovarian Stimulation results in different Human Cumulus cell genes expression: A pilot study. <i>International Journal of Medical Sciences</i> , 2021, 18, 1600-1608.	2.5	6
24	A resorbable hyaluronic acid hydrogel to prevent adhesion in porcine model under laparotomy pelvic surgery. <i>Journal of Applied Biomaterials and Functional Materials</i> , 2021, 19, 228080002098323.	1.6	2
25	The 4-(Phenylsulfanyl) butan-2-one Improves Impaired Fear Memory Retrieval and Reduces Excessive Inflammatory Response in Triple Transgenic Alzheimer's Disease Mice. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 615079.	3.4	10
26	Decline of <i>Seriatorpora</i> (Scleractinia: Pocilloporidae) fecundity in Taiwan in 2018â€“2019. <i>Marine Biology Research</i> , 2021, 17, 167-171.	0.7	1
27	8-Hydroxybriaranes from Octocoral <i>Briareum stechei</i> (Briareidae) (KÃ¼kenthal, 1908). <i>Marine Drugs</i> , 2021, 19, 136.	4.6	6
28	Cembranoids from Octocoral <i>Lobophytum crassum</i> (von Marenzeller, 1886). <i>Marine Drugs</i> , 2021, 19, 130.	4.6	4
29	Supplementation of exogenous lipids via liposomes improves coral larvae settlement post-cryopreservation and nano-laser warming. <i>Cryobiology</i> , 2021, 98, 80-86.	0.7	16
30	Competitive Real-Time Near Infrared (NIR) Vein Finder Imaging Device to Improve Peripheral Subcutaneous Vein Selection in Venipuncture for Clinical Laboratory Testing. <i>Micromachines</i> , 2021, 12, 373.	2.9	17
31	Fabrication and Analysis of Near-Field Electrospun PVDF Fibers with Sol-Gel Coating for Lithium-Ion Battery Separator. <i>Membranes</i> , 2021, 11, 186.	3.0	4
32	Chlorinated briarane diterpenoids from octocoral <i>Briareum stechei</i> (KÃ¼kenthal, 1908). <i>Tetrahedron Letters</i> , 2021, 69, 152976.	1.4	3
33	Sinularin, an Anti-Cancer Agent Causing Mitochondria-Modulated Apoptosis and Cytoskeleton Disruption in Human Hepatocellular Carcinoma. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3946.	4.1	18
34	Identification of Novel Biomarkers and Candidate Drug in Ovarian Cancer. <i>Journal of Personalized Medicine</i> , 2021, 11, 316.	2.5	15
35	Microalgal extract from thermotolerant <i>Coelastrella</i> sp. <sc>F50</sc> retards the liver tumor progression by targeting hepatic cancer stem cells. <i>Phytotherapy Research</i> , 2021, 35, 3954-3967.	5.8	6
36	Flexible Piezoresistive Tactile Sensor Based on Polymeric Nanocomposites with Grid-Type Microstructure. <i>Micromachines</i> , 2021, 12, 452.	2.9	12

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37	Polydopamine-Mediated Ag and ZnO as an Active and Recyclable SERS Substrate for Rhodamine B with Significantly Improved Enhancement Factor and Efficient Photocatalytic Degradation. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4914.	2.5	8
38	Glutathione S-Transferase M3 Is Associated with Glycolysis in Intrinsic Temozolomide-Resistant Glioblastoma Multiforme Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7080.	4.1	10
39	Chondroprotective Effects of a Histone Deacetylase Inhibitor, Panobinostat, on Pain Behavior and Cartilage Degradation in Anterior Cruciate Ligament Transection-Induced Experimental Osteoarthritic Rats. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7290.	4.1	4
40	Fumagillin Attenuates Spinal Angiogenesis, Neuroinflammation, and Pain in Neuropathic Rats after Chronic Constriction Injury. <i>Biomedicines</i> , 2021, 9, 1187.	3.2	10
41	Chitosan-microencapsulated rhEGF in promoting wound healing. <i>Journal of Wound Care</i> , 2021, 30, IXi-IXxi.	1.2	5
42	Sustained-Release and pH-Adjusted Alginate Microspheres-Encapsulated Doxorubicin Inhibit the Viabilities in Hepatocellular Carcinoma-Derived Cells. <i>Pharmaceutics</i> , 2021, 13, 1417.	4.5	2
43	Isolation and Identification of Cyclooctasulfur From the Octocoral <i>Sinularia humilis</i> (van Ofwegen,) Tj ETQq1 1 0.784314 rgB ₂ /Overlock	0.5	
44	Sterol constituents from a cultured octocoral <i>Sinularia sandensis</i> (Verseveldt 1977). <i>Journal of Molecular Structure</i> , 2021, 1246, 131175.	3.6	2
45	Effects of <i>Streptococcus thermophilus</i> on anterior cruciate ligament transection-induced early osteoarthritis in rats. <i>Experimental and Therapeutic Medicine</i> , 2021, 21, 222.	1.8	10
46	The Molecular Regulation in the Pathophysiology in Ovarian Aging. , 2021, 12, 934.		29
47	4-(Phenylsulfanyl) Butan-2-One Attenuates the Inflammatory Response Induced by Amyloid- β Oligomers in Retinal Pigment Epithelium Cells. <i>Marine Drugs</i> , 2021, 19, 1.	4.6	27
48	A New Design of Porosity Gradient Ti-6Al-4V Encapsulated Hydroxyapatite Dual Materials Composite Scaffold for Bone Defects. <i>Micromachines</i> , 2021, 12, 1294.	2.9	3
49	Investigation of the Characteristics and Antibacterial Activity of Polymer-Modified Copper Oxide Nanoparticles. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12913.	4.1	19
50	Pardaxin Activates Excessive Mitophagy and Mitochondria-Mediated Apoptosis in Human Ovarian Cancer by Inducing Reactive Oxygen Species. <i>Antioxidants</i> , 2021, 10, 1883.	5.1	13
51	Briarane-Related Diterpenoids from Octocoral <i>Briareum stechei</i> . <i>Molecules</i> , 2021, 26, 6861.	3.8	2
52	Natural Cembrane Diterpenoids From the Soft Coral <i>Sinularia querciformis</i> . <i>Natural Product Communications</i> , 2021, 16, 1934578X2110592.	0.5	1
53	The COX-2 inhibitor etoricoxib reduces experimental osteoarthritis and nociception in rats: The roles of TGF- β 1 and NGF expressions in chondrocytes. <i>European Journal of Pain</i> , 2020, 24, 209-222.	2.8	10
54	An environmentally friendly strategy for determining organic ultraviolet filters in seawater using liquid-phase microextraction with liquid chromatography-tandem mass spectrometry. <i>Environmental Science and Pollution Research</i> , 2020, 27, 9818-9825.	5.3	6

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55	New trihydroxybriarane diterpenoids from an octocoral <i>Briareum</i> sp. <i>Phytochemistry Letters</i> , 2020, 35, 23-27.	1.2	3
56	Metabolic engineering probiotic yeast produces 3S, 3â€²S-astaxanthin to inhibit B16F10 metastasis. <i>Food and Chemical Toxicology</i> , 2020, 135, 110993.	3.6	30
57	Hepatomaâ€derived growth factor participates in concanavalin Aâ€induced hepatitis. <i>FASEB Journal</i> , 2020, 34, 16163-16178.	0.5	6
58	Polyvinylidene Fluoride-Added Ceramic Powder Composite Near-Field Electrospun Piezoelectric Fiber-Based Low-Frequency Dynamic Sensors. <i>ACS Omega</i> , 2020, 5, 17090-17101.	3.5	16
59	Novel Caryophyllane-Related Sesquiterpenoids with Anti-Inflammatory Activity from <i>Rumphella antipathes</i> (Linnaeus, 1758). <i>Marine Drugs</i> , 2020, 18, 554.	4.6	10
60	Briarenols Qâ€T: Briaranes from A Cultured Octocoral <i>Briareum stechei</i> (K÷kenthal, 1908). <i>Marine Drugs</i> , 2020, 18, 383.	4.6	5
61	Combining Bioinformatics and Experiments to Identify CREB1 as a Key Regulator in Senescent Granulosa Cells. <i>Diagnostics</i> , 2020, 10, 295.	2.6	18
62	Piscidin-1 Induces Apoptosis via Mitochondrial Reactive Oxygen Species-Regulated Mitochondrial Dysfunction in Human Osteosarcoma Cells. <i>Scientific Reports</i> , 2020, 10, 5045.	3.3	24
63	Briarenols Iâ€K, New Anti-inflammatory 8,17-Epoxybriaranes from the Octocoral <i>Briareum excavatum</i> (Briareidae). <i>Molecules</i> , 2020, 25, 1405.	3.8	6
64	Dual-trigger improves the outcomes of in vitro fertilization cycles in older patients with diminished ovarian reserve: A retrospective cohort study. <i>PLoS ONE</i> , 2020, 15, e0235707.	2.5	24
65	11â€2,20â€2-Epoxybriaranes from the Gorgonian Coral <i>Junceella fragilis</i> (Ellisellidae). <i>Marine Drugs</i> , 2020, 18, 183.	4.6	2
66	Etoricoxib prevents progression of osteolysis in repeated intra-articular monosodium urate-induced gouty arthritis in rats. <i>Journal of Advanced Research</i> , 2020, 24, 109-120.	9.5	6
67	Fabrication of Biodegradable Poly(caprolactone) Spherical-Microcarriers for Arterial Embolization. <i>Journal of Nanoscience and Nanotechnology</i> , 2020, 20, 5162-5174.	0.9	2
68	Survey of Briarane-Type Diterpenoids â€ Part VII. <i>Heterocycles</i> , 2020, 100, 857.	0.7	22
69	New 11,20-Epoxybriaranes from the Gorgonian Coral <i>Junceella fragilis</i> (Ellisellidae). <i>Molecules</i> , 2019, 24, 2487.	3.8	8
70	New bioactive 11(17)-furanoeunicellins from an octocoral <i>Cladiella</i> sp.. <i>Phytochemistry Letters</i> , 2019, 33, 31-35.	1.2	9
71	Hepatoma-derived growth factor participates in <i>Helicobacter Pylori</i> -induced neutrophils recruitment, gastritis and gastric carcinogenesis. <i>Oncogene</i> , 2019, 38, 6461-6477.	5.9	25
72	Supplementation with 5-formyltetrahydrofolate alleviates ultraviolet B-inflicted oxidative damage in folate-deficient zebrafish. <i>Ecotoxicology and Environmental Safety</i> , 2019, 182, 109380.	6.0	4

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73	Lemnalol Modulates the Electrophysiological Characteristics and Calcium Homeostasis of Atrial Myocytes. <i>Marine Drugs</i> , 2019, 17, 619.	4.6	5
74	Disruption of mitochondrial homeostasis with artemisinin unravels anti-angiogenesis effects via auto-paracrine mechanisms. <i>Theranostics</i> , 2019, 9, 6631-6645.	10.0	29
75	Therapeutic Effect of Modulating TREM-1 via Anti-inflammation and Autophagy in Parkinson's Disease. <i>Frontiers in Neuroscience</i> , 2019, 13, 769.	2.8	29
76	A novel zebrafish model to emulate lung injury by folate deficiency-induced swim bladder defectiveness and protease/antiprotease expression imbalance. <i>Scientific Reports</i> , 2019, 9, 12633.	3.3	12
77	New 8-Hydroxybriaranes from the Gorgonian Coral <i>Junceella fragilis</i> (Ellisellidae). <i>Marine Drugs</i> , 2019, 17, 534.	4.6	6
78	New 1,4-Dienonesteroids from the Octocoral <i>Dendronephthya</i> sp.. <i>Marine Drugs</i> , 2019, 17, 530.	4.6	6
79	BA6 Induces Apoptosis via Stimulation of Reactive Oxygen Species and Inhibition of Oxidative Phosphorylation in Human Lung Cancer Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-21.	4.0	33
80	In Vitro and In Vivo Neuroprotective Effects of Stelletin B Through Anti-Apoptosis and the Nrf2/HO-1 Pathway. <i>Marine Drugs</i> , 2019, 17, 315.	4.6	20
81	MicroRNA in Ovarian Cancer: Biology, Pathogenesis, and Therapeutic Opportunities. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1510.	2.6	86
82	Cladieunicellin T, a New Eunicellin-based Diterpenoid Produced by the Octocoral <i>Cladiella</i> sp. <i>Natural Product Communications</i> , 2019, 14, 1934578X1901400.	0.5	1
83	Rhodoptilometrin, a Crinoid-Derived Anthraquinone, Induces Cell Regeneration by Promoting Wound Healing and Oxidative Phosphorylation in Human Gingival Fibroblast Cells. <i>Marine Drugs</i> , 2019, 17, 138.	4.6	8
84	Short-interval exposure to ambient fine particulate matter (PM2.5) exacerbates the susceptibility of pulmonary damage in setting of lung ischemia-reperfusion injury in rodent: Pharmacomodulation of melatonin. <i>Biomedicine and Pharmacotherapy</i> , 2019, 113, 108737.	5.6	19
85	Determination of sulfamonomethoxine in tilapia (<i>Oreochromis niloticus</i> – <i>Oreochromis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 59 pharmacokinetics study. <i>Journal of Food and Drug Analysis</i> , 2019, 27, 339-346.	1.9	1
86	New Furanocembranoids from <i>Briareum violaceum</i> . <i>Marine Drugs</i> , 2019, 17, 214.	4.6	8
87	Anti-Invasion and Antiangiogenic Effects of Stelletin B through Inhibition of the Akt/Girdin Signaling Pathway and VEGF in Glioblastoma Cells. <i>Cancers</i> , 2019, 11, 220.	3.7	29
88	Fragilides Uâ€W: New 11,20-Epoxybriaranes from the Sea Whip Gorgonian Coral <i>Junceella fragilis</i> . <i>Marine Drugs</i> , 2019, 17, 706.	4.6	8
89	Dehydroepiandrosterone Supplementation Improves the Outcomes of in vitro Fertilization Cycles in Older Patients With Diminished Ovarian Reserve. <i>Frontiers in Endocrinology</i> , 2019, 10, 800.	3.5	17
90	Using lipidomic methodology to characterize coral response to herbicide contamination and develop an early biomonitoring model. <i>Science of the Total Environment</i> , 2019, 648, 1275-1283.	8.0	17

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91	Briaviodiols Bâ€“E, new anti-inflammatory hydroperoxyfurancembranoids from Briareum violaceum. Tetrahedron, 2019, 75, 921-927.	1.9	7
92	Cancer Biology Aspects of Computational Methods & Applications in Drug Discovery. Current Pharmaceutical Design, 2019, 24, 3758-3766.	1.9	3
93	Nanoparticles-mediated Brain Imaging and Disease Prognosis by Conventional as well as Modern Modal Imaging Techniques: a Comparison. Current Pharmaceutical Design, 2019, 25, 2637-2649.	1.9	6
94	Fragilides Mâ€“O, New Triacetoxylbriaranes from the Gorgonian Coral Junceella fragilis (Ellisellidae). Heterocycles, 2019, 98, 984.	0.7	9
95	Modeling the effects of Irgarol 1051 on coral using lipidomic methodology for environmental monitoring and assessment. Science of the Total Environment, 2018, 627, 571-578.	8.0	4
96	Nucleophosmin modulates the alleviation of atopic dermatitis caused by the marine-derived compound dihydroaustrostrulfone alcohol. Experimental and Molecular Medicine, 2018, 50, e446-e446.	7.7	9
97	Celecoxib enhances the therapeutic efficacy of epirubicin for Novikoff hepatoma in rats. Cancer Medicine, 2018, 7, 2567-2580.	2.8	26
98	Prodigiosin stimulates endoplasmic reticulum stress and induces autophagic cell death in glioblastoma cells. Apoptosis: an International Journal on Programmed Cell Death, 2018, 23, 314-328.	4.9	35
99	Dust mite allergen-specific immunotherapy increases IL4 DNA methylation and induces Der p-specific T cell tolerance in children with allergic asthma. Cellular and Molecular Immunology, 2018, 15, 963-972.	10.5	23
100	Bone Formation Using Cross-Linked Chitosan Scaffolds in Rat Calvarial Defects. Implant Dentistry, 2018, 27, 15-21.	1.3	6
101	(+)-Pathylactone A, a New Natural Nor-sesquiterpenoid from the Octocoral Paralemnalia thyrsoides. Natural Product Communications, 2018, 13, 1934578X1801300.	0.5	1
102	Briaviolide Q, a New Briarane from the Cultured Briareum violaceum. Natural Product Communications, 2018, 13, 1934578X1801301.	0.5	3
103	Excavatolide-B Enhances Contextual Memory Retrieval via Repressing the Delayed Rectifier Potassium Current in the Hippocampus. Marine Drugs, 2018, 16, 405.	4.6	9
104	Eicosapentaenoic acid reduces indoleamine 2,3-dioxygenase 1 expression in tumor cells. International Journal of Medical Sciences, 2018, 15, 1296-1303.	2.5	12
105	Natural Product Chemistry of Gorgonian Corals of Genus Junceellaâ€“Part III. Marine Drugs, 2018, 16, 339.	4.6	13
106	Dehydroepiandrosterone Ameliorates Abnormal Mitochondrial Dynamics and Mitophagy of Cumulus Cells in Poor Ovarian Responders. Journal of Clinical Medicine, 2018, 7, 293.	2.4	20
107	Briaviolides O and P, new briaranes from a cultured octocoral Briareum violaceum. Phytochemistry Letters, 2018, 27, 129-133.	1.2	6
108	Dehydroepiandrosterone (DHEA) supplementation improves in vitro fertilization outcomes of poor ovarian responders, especially in women with low serum concentration of DHEA-S: a retrospective cohort study. Reproductive Biology and Endocrinology, 2018, 16, 90.	3.3	41

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109	Therapeutic Effect of Platelet-Rich Plasma in Rat Spinal Cord Injuries. <i>Frontiers in Neuroscience</i> , 2018, 12, 252.	2.8	50
110	MSP-4, an Antimicrobial Peptide, Induces Apoptosis via Activation of Extrinsic Fas/FasL- and Intrinsic Mitochondria-Mediated Pathways in One Osteosarcoma Cell Line. <i>Marine Drugs</i> , 2018, 16, 8.	4.6	38
111	Isoaaptamine Induces T-47D Cells Apoptosis and Autophagy via Oxidative Stress. <i>Marine Drugs</i> , 2018, 16, 18.	4.6	35
112	Briaviolides K-N, New Briarane-Type Diterpenoids from Cultured Octocoral <i>Briareum violaceum</i> . <i>Marine Drugs</i> , 2018, 16, 75.	4.6	14
113	Heteronemin, a Marine Sesterterpenoid-Type Metabolite, Induces Apoptosis in Prostate LNCap Cells via Oxidative and ER Stress Combined with the Inhibition of Topoisomerase II and Hsp90. <i>Marine Drugs</i> , 2018, 16, 204.	4.6	43
114	Fragilides K and L, New Briaranes from the Gorgonian Coral <i>Junceella fragilis</i> . <i>Molecules</i> , 2018, 23, 1510.	3.8	9
115	Persistent organic pollutants in Antarctic notothenioid fish and invertebrates associated with trophic levels. <i>PLoS ONE</i> , 2018, 13, e0194147.	2.5	18
116	<i>Rhodobacter sphaeroides</i> Extract Lycogenol C Attenuates Testosterone-Induced Benign Prostate Hyperplasia in Rats. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1137.	4.1	8
117	Luteal Phase Ovarian Stimulation May Improve Oocyte Retrieval and Oocyte Quality in Poor Ovarian Responders Undergoing In Vitro Fertilization: Preliminary Results from a Single-Center Prospective Pilot Study. <i>Advances in Therapy</i> , 2018, 35, 847-856.	2.9	29
118	(+)-12-epi-Fragilide G, a New Chlorinated Briarane from the Sea Whip Gorgonian Coral <i>Junceella fragilis</i> . <i>Heterocycles</i> , 2018, 96, 1601.	0.7	3
119	New Labdane-Type Diterpenoid and Cytotoxic Constituents of <i>Hedychium coronarium</i> . <i>Chemistry of Natural Compounds</i> , 2017, 53, 72-76.	0.8	9
120	Potential of spinal glutamatergic response in the neuron-glia interactions underlies the intrathecal IL-1 β -induced thermal hyperalgesia in rats. <i>CNS Neuroscience and Therapeutics</i> , 2017, 23, 580-589.	3.9	12
121	Synthesis, anti-inflammatory and neuroprotective activity of pyrazole and pyrazolo[3,4-d]pyridazine bearing 3,4,5-trimethoxyphenyl. <i>Medicinal Chemistry Research</i> , 2017, 26, 1557-1566.	2.4	24
122	Membrane lipid profiles of coral responded to zinc oxide nanoparticle-induced perturbations on the cellular membrane. <i>Aquatic Toxicology</i> , 2017, 187, 72-81.	4.0	31
123	Astaxanthin reduces MMP expressions, suppresses cancer cell migrations, and triggers apoptotic caspases of in vitro and in vivo models in melanoma. <i>Journal of Functional Foods</i> , 2017, 31, 20-31.	3.4	55
124	Protection of cumulus cells following dehydroepiandrosterone supplementation. <i>Gynecological Endocrinology</i> , 2017, 33, 100-104.	1.7	13
125	A synthetic biological secondary metabolite, Lycogenol C, produced and extracted from <i>Rhodobacter sphaeroides</i> WL-APD911 in an optimization scale-up strategy. <i>Food Science and Human Wellness</i> , 2017, 6, 195-201.	4.9	4
126	Rumphellolide J, an Ester of 4 β ,8 β -Epoxyxycaryophyllan-5-ol and Rumphelloic acid A, from the Gorgonian <i>Rumphella antipathies</i> . <i>Natural Product Communications</i> , 2017, 12, 1934578X1701201.	0.5	0

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127	The Application of Dehydroepiandrosterone on Improving Mitochondrial Function and Reducing Apoptosis of Cumulus Cells in Poor Ovarian Responders. <i>International Journal of Medical Sciences</i> , 2017, 14, 585-594.	2.5	24
128	Coral-Derived Natural Marine Compound GB9 Impairs Vascular Development in Zebrafish. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1696.	4.1	6
129	Excavatolide B Attenuates Rheumatoid Arthritis through the Inhibition of Osteoclastogenesis. <i>Marine Drugs</i> , 2017, 15, 9.	4.6	27
130	Excavatolide B Modulates the Electrophysiological Characteristics and Calcium Homeostasis of Atrial Myocytes. <i>Marine Drugs</i> , 2017, 15, 25.	4.6	9
131	Briarane Diterpenoids Isolated from Octocorals between 2014 and 2016. <i>Marine Drugs</i> , 2017, 15, 44.	4.6	27
132	Anti-Inflammatory and Antinociceptive Effects of Ethyl Acetate Fraction of an Edible Red Macroalgae <i>Sarcodia ceylanica</i> . <i>International Journal of Molecular Sciences</i> , 2017, 18, 2437.	4.1	15
133	Ftr82 Is Critical for Vascular Patterning during Zebrafish Development. <i>International Journal of Molecular Sciences</i> , 2017, 18, 156.	4.1	9
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