

Wan-Ping Hu

List of Publications by Year in descending order

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34
papers

2,147
citations

361413
20
h-index

361022
35
g-index

37
all docs

37
docs citations

37
times ranked

2346
citing authors

#	ARTICLE	IF	CITATIONS
1	Marine natural products. <i>Natural Product Reports</i> , 2009, 26, 170.	10.3	530
2	Marine natural products. <i>Natural Product Reports</i> , 2007, 24, 31.	10.3	440
3	Marine natural products. <i>Natural Product Reports</i> , 2008, 25, 35.	10.3	353
4	Breath ammonia and trimethylamine allow real-time monitoring of haemodialysis efficacy. <i>Physiological Measurement</i> , 2011, 32, 115-130.	2.1	88
5	Historical trends in trace metal and sediment accumulation in intertidal sediments of Moreton Bay, southeast Queensland, Australia. <i>Chemical Geology</i> , 2012, 300-301, 152-164.	3.3	69
6	Impact of recent coastal development and human activities on Nha Trang Bay, Vietnam: evidence from a <i>Porites lutea</i> geochemical record. <i>Coral Reefs</i> , 2013, 32, 181-193.	2.2	61
7	Pathways for the Decay of Organic Dichloramines and Liberation of Antimicrobial Chloramine Gases. <i>Chemical Research in Toxicology</i> , 2008, 21, 2334-2343.	3.3	45
8	Oxygenated Cembranoids from a Formosan Soft Coral <i>Sinularia gibberosa</i> . <i>Journal of Natural Products</i> , 2008, 71, 179-185.	3.0	44
9	A C-3 Methylated Isocebranoid and 10-Oxocebranoids from a Formosan Soft Coral, <i>Sinularia grandilobata</i> . <i>Journal of Natural Products</i> , 2008, 71, 946-951.	3.0	40
10	Accurate, reproducible measurement of acetone concentration in breath using selected ion flow tube-mass spectrometry. <i>Journal of Breath Research</i> , 2010, 4, 046001.	3.0	34
11	Briaexcavatulides X-Z, three new briarane-related derivatives from the gorgonian coral <i>Briareum excavatum</i> . <i>Tetrahedron</i> , 2004, 60, 8975-8979.	1.9	33
12	Rumphellatin A, the first chloride-containing caryophyllane-type norsesquiterpenoid from <i>Rumphella antipathies</i> . <i>Tetrahedron Letters</i> , 2007, 48, 3987-3989.	1.4	33
13	A position-sensitive coincidence spectrometer to image the kinematics of the bimolecular reactions of molecular dications. <i>Measurement Science and Technology</i> , 2002, 13, 1512-1522.	2.6	30
14	Briaexcavatins F, four new briarane-related diterpenoids from the Formosan octocoral <i>Briareum excavatum</i> (Briareidae). <i>Tetrahedron</i> , 2006, 62, 5686-5691.	1.9	28
15	Novel steroids from the soft coral <i>Nephthea chabrolii</i> . <i>Tetrahedron</i> , 2007, 63, 703-707.	1.9	27
16	Rumphellatins B and C, Two New Caryophyllane-Type Hemiketal Norsesquiterpenoids from the Formosan Gorgonian Coral <i>Rumphella antipathies</i> . <i>Bulletin of the Chemical Society of Japan</i> , 2007, 80, 2395-2399.	3.2	26
17	Briaexcavatins A and B, novel briaranes from the octocoral <i>Briareum excavatum</i> . <i>Tetrahedron Letters</i> , 2006, 47, 167-170.	1.4	25
18	Briaexcavatins G and H, Two New Briaranes from the Octocoral <i>Briareum excavatum</i> . <i>Bulletin of the Chemical Society of Japan</i> , 2006, 79, 1900-1905.	3.2	23

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19	Fragilide B: A Novel Briarane-Type Diterpenoid with a <i>S</i> -cisDiene Moiety. <i>Bulletin of the Chemical Society of Japan</i> , 2007, 80, 1205-1207.	3.2	22
20	Imaging the electron transfer reaction of Ne ²⁺ with Ar using position-sensitive coincidence spectroscopy. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 2002, 35, 4409-4423.	1.5	21
21	Briarenol A, a new diterpenoid from a gorgonian 'Briareum' sp. (Briareidae). <i>Natural Product Research</i> , 2005, 19, 689-694.	1.8	21
22	Sinugibberosides A-E, new terpenoids with cyclic peroxyhemiketal from the soft coral <i>Sinularia gibberosa</i> . <i>Tetrahedron</i> , 2006, 62, 6802-6807.	1.9	21
23	The dynamics and kinematics of the electron transfer reactions of CF ₂ with Ar. <i>Molecular Physics</i> , 2005, 103, 1809-1819.	1.7	19
24	Spatial deorientation of upper-Stark-state-selected supersonic beams of CH ₃ F, CH ₃ Cl, CH ₃ Br, and CH ₃ I. <i>Physical Review A</i> , 1999, 60, 3138-3143.	2.5	18
25	Collision complexes in dissociative single electron transfer between Ne ²⁺ and N ₂ . <i>Journal of Chemical Physics</i> , 2004, 120, 7245-7248.	3.0	16
26	Experimental studies of the dynamics of the bond-forming reactions of CF ₂ ²⁺ with H ₂ O using position-sensitive coincidence spectroscopy. <i>Journal of Chemical Physics</i> , 2004, 121, 3507-3514.	3.0	15
27	5 β -Steroids from the gorgonian coral <i>Junceella fragilis</i> (Ellisellidae). <i>Biochemical Systematics and Ecology</i> , 2006, 34, 64-70.	1.3	15
28	3 β ,7 α ,12 α -Triacetoxy-5 β -cholanolic acid, a steroid from the Formosan soft coral <i>Alcyonium</i> sp. (Alcyoniidae). <i>Natural Product Research</i> , 2006, 20, 748-753.	1.8	12
29	Upper Stark State Collisional Relaxation Cross Sections for Single Rotational States of CH ₃ F. <i>Journal of Physical Chemistry A</i> , 1999, 103, 665-670.	2.5	8
30	Monitoring chloramines and bromamines in a humid environment using selected ion flow tube mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2010, 24, 1744-1748.	1.5	8
31	In vitro SIFT-MS validation of a breath fractionating device using a model VOC and ventilation system. <i>Journal of Breath Research</i> , 2009, 3, 016001.	3.0	7
32	Collisional Attenuation of Focused CH ₃ Cl Molecular Beams in a Hexapole Filter. <i>Journal of Physical Chemistry A</i> , 1998, 102, 1482-1488.	2.5	6
33	Collisional reorientation of symmetric-top molecules in stark fields. <i>International Journal of Quantum Chemistry</i> , 1999, 71, 75-82.	2.0	4
34	Interference of chlorofluorocarbon (CFC)-containing inhalers with measurements of volatile compounds using selected ion flow tube mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2009, 23, 443-447.	1.5	4