

# Orazio Tagliatela-Scafati

## List of Publications by Year in descending order

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213  
papers

7,495  
citations

57631

44  
h-index

82410

72  
g-index

225  
all docs

225  
docs citations

225  
times ranked

9072  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phytocannabinoids: a unified critical inventory. <i>Natural Product Reports</i> , 2016, 33, 1357-1392.	5.2	585
2	Marine Pharmacology in 2009â€“2011: Marine Compounds with Antibacterial, Antidiabetic, Antifungal, Anti-Inflammatory, Antiprotozoal, Antituberculosis, and Antiviral Activities; Affecting the Immune and Nervous Systems, and other Miscellaneous Mechanisms of Action. <i>Marine Drugs</i> , 2013, 11, 2510-2573.	2.2	268
3	The â€“headache treeâ€™ via umbellulone and TRPA1 activates the trigeminovascular system. <i>Brain</i> , 2012, 135, 376-390.	3.7	163
4	Cannabinoids: Occurrence and Medicinal Chemistry. <i>Current Medicinal Chemistry</i> , 2011, 18, 1085-1099.	1.2	158
5	An NMR Spectroscopic Method to Identify and Classify Thiolâ€“Trapping Agents: Revival of Michael Acceptors for Drug Discovery?. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 467-471.	7.2	143
6	Stearoyl-CoA-desaturase 1 regulates lung cancer stemness via stabilization and nuclear localization of YAP/TAZ. <i>Oncogene</i> , 2017, 36, 4573-4584.	2.6	123
7	Chemical Composition of Shallot ( <i>Allium ascalonicum</i> Hort.)â€. <i>Journal of Agricultural and Food Chemistry</i> , 2002, 50, 5686-5690.	2.4	120
8	Novel Bromopyrrole Alkaloids from the Sponge <i>Agelas dispar</i> . <i>Journal of Natural Products</i> , 1998, 61, 122-125.	1.5	114
9	The potential of natural products for targeting PPAR $\beta$ . <i>Acta Pharmaceutica Sinica B</i> , 2017, 7, 427-438.	5.7	111
10	Bromopyrrole Alkaloids as Lead Compounds against Protozoan Parasites. <i>Marine Drugs</i> , 2010, 8, 2162-2174.	2.2	99
11	Dispacamides, anti-histamine alkaloids from Caribbean <i>Agelas</i> sponges. <i>Tetrahedron Letters</i> , 1996, 37, 3587-3590.	0.7	98
12	Two novel pyrrole-imidazole alkaloids from the Mediterranean sponge <i>Agelas oroides</i> . <i>Tetrahedron Letters</i> , 2000, 41, 9917-9922.	0.7	94
13	Nonprenylated Rotenoids, a New Class of Potent Breast Cancer Resistance Protein Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 1933-1938.	2.9	93
14	Chemical composition, antimicrobial and antioxidant activities of anethole-rich oil from leaves of selected varieties of fennel [ <i>Foeniculum vulgare</i> Mill. ssp. <i>vulgare</i> var. <i>azoricum</i> (Mill.) Thell]. <i>FÃ“-totera</i> , 2013, 90, 214-219.	1.1	93
15	The value of universally available raw NMR data for transparency, reproducibility, and integrity in natural product research. <i>Natural Product Reports</i> , 2019, 36, 35-107.	5.2	92
16	Marine Antimalarials. <i>Marine Drugs</i> , 2009, 7, 130-152.	2.2	90
17	Chemical Composition and Biological Activity of Essential Oils of <i>Origanum vulgare</i> L. subsp. <i>vulgare</i> L. under Different Growth Conditions. <i>Molecules</i> , 2013, 18, 14948-14960.	1.7	88
18	Longamide and 3,7-dimethylisoguanine, two novel alkaloids from the marine sponge <i>Agelas longissima</i> . <i>Tetrahedron Letters</i> , 1995, 36, 7893-7896.	0.7	87

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19	Jatrophane Diterpenes as P-Glycoprotein Inhibitors. First Insights of Structure-Activity Relationships and Discovery of a New, Powerful Lead. <i>Journal of Medicinal Chemistry</i> , 2003, 46, 3395-3402.	2.9	79
20	Marine Pharmacology in 2012-2013: Marine Compounds with Antibacterial, Antidiabetic, Antifungal, Anti-Inflammatory, Antiprotozoal, Antituberculosis, and Antiviral Activities; Affecting the Immune and Nervous Systems, and Other Miscellaneous Mechanisms of Action. <i>Marine Drugs</i> , 2017, 15, 273.	2.2	79
21	Antioxidant and antibiofilm activities of secondary metabolites from <i>Ziziphus jujuba</i> leaves used for infusion preparation. <i>Food Chemistry</i> , 2017, 230, 24-29.	4.2	76
22	Anti-histaminic activity of bromopyrrole alkaloids isolated from Caribbean <i>Agelas</i> sponges. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1997, 7, 2283-2288.	1.0	73
23	Penibругuieramine A, a Novel Pyrrolizidine Alkaloid from the Endophytic Fungus <i>Penicillium</i> sp. GD6 Associated with Chinese Mangrove <i>Bruguiera gymnorrhiza</i> . <i>Organic Letters</i> , 2014, 16, 1390-1393.	2.4	73
24	Antiplasmodial Triterpenoids from the Fruits of Neem, <i>Azadirachta indica</i> . <i>Journal of Natural Products</i> , 2010, 73, 1448-1452.	1.5	70
25	Metabolites from the sponge <i>Plakortis simplex</i> . Determination of absolute stereochemistry of plakortin. Isolation and stereostructure of three plakortin related compounds. <i>Tetrahedron</i> , 1999, 55, 7045-7056.	1.0	69
26	Cytotoxic Saponins from Bulbs of <i>Allium porrum</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2000, 48, 3455-3462.	2.4	68
27	The flavonoids of leek, <i>Allium porrum</i> . <i>Phytochemistry</i> , 2001, 57, 565-569.	1.4	68
28	Activity against <i>Plasmodium falciparum</i> of cycloperoxide compounds obtained from the sponge <i>Plakortis simplex</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2002, 50, 883-888.	1.3	66
29	Endoperoxide Derivatives from Marine Organisms: 1,2-Dioxanes of the Plakortin Family as Novel Antimalarial Agents. <i>Journal of Medicinal Chemistry</i> , 2006, 49, 7088-7094.	2.9	66
30	Marine Pharmacology in 2014-2015: Marine Compounds with Antibacterial, Antidiabetic, Antifungal, Anti-Inflammatory, Antiprotozoal, Antituberculosis, Antiviral, and Anthelmintic Activities; Affecting the Immune and Nervous Systems, and Other Miscellaneous Mechanisms of Action. <i>Marine Drugs</i> , 2020, 18, 5.	2.2	66
31	Functionalization of $\Delta^2$ -Caryophyllene Generates Novel Polypharmacology in the Endocannabinoid System. <i>ACS Chemical Biology</i> , 2014, 9, 1499-1507.	1.6	62
32	Cardioprotective Effects of Nanoemulsions Loaded with Anti-Inflammatory Nutraceuticals against Doxorubicin-Induced Cardiotoxicity. <i>Nutrients</i> , 2018, 10, 1304.	1.7	62
33	Metabolites from the sponge <i>plakortis simplex</i> . II.. <i>Tetrahedron</i> , 1999, 55, 13831-13840.	1.0	61
34	Bioactive Prenylogous Cannabinoid from Fiber Hemp ( <i>Cannabis sativa</i> ). <i>Journal of Natural Products</i> , 2011, 74, 2019-2022.	1.5	61
35	Cannabimovone, a Cannabinoid with a Rearranged Terpenoid Skeleton from Hemp. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 2067-2072.	1.2	60
36	Recreational drug discovery: natural products as lead structures for the synthesis of smart drugs. <i>Natural Product Reports</i> , 2014, 31, 880.	5.2	55

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37	Manadoperoxides Aâ”D from the Indonesian Sponge <i>Plakortis</i> cfr. <i>simplex</i> . Further Insights on the Structureâ”Activity Relationships of Simple 1,2-Dioxane Antimalarials. <i>Journal of Natural Products</i> , 2010, 73, 1138-1145.	1.5	54
38	Cembrane diterpenoids from the soft coral <i>Sarcophyton trocheliophorum</i> Marenzeller as a new class of PTP1B inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 5076-5080.	1.4	54
39	Potent Antioxidant and Genoprotective Effects of Boeravinone G, a Rotenoid Isolated from <i>Boerhaavia diffusa</i> . <i>PLoS ONE</i> , 2011, 6, e19628.	1.1	53
40	Coumarins from <i>Opopanaxchironium</i> . New Dihydrofuranocoumarins and Differential Induction of Apoptosis by Imperatorin and Heraclenin. <i>Journal of Natural Products</i> , 2004, 67, 532-536.	1.5	51
41	Chemical Diversity of Bioactive Marine Natural Products: An Illustrative Case Study. <i>Current Medicinal Chemistry</i> , 2004, 11, 1671-1692.	1.2	50
42	Antimicrobial Phenolics and Unusual Glycerides from <i>Helichrysum italicum</i> subsp. <i>microphyllum</i> . <i>Journal of Natural Products</i> , 2013, 76, 346-353.	1.5	49
43	Polyacetylenes from Sardinian <i>Oenanthe fistulosa</i> : A Molecular Clue to <i>risus sardonicus</i> . <i>Journal of Natural Products</i> , 2009, 72, 962-965.	1.5	48
44	Clotrimazole Scaffold as an Innovative Pharmacophore Towards Potent Antimalarial Agents: Design, Synthesis, and Biological and Structureâ”Activity Relationship Studies. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 1278-1294.	2.9	45
45	Diterpenoids from Cultured <i>Erythropodium caribaeorum</i> . <i>Organic Letters</i> , 2002, 4, 4085-4088.	2.4	44
46	Artarborol, anor-Caryophyllane Sesquiterpene Alcohol from <i>Artemisia arborescens</i> . Stereostructure Assignment through Concurrence of NMR Data and Computational Analysis. <i>Organic Letters</i> , 2007, 9, 2377-2380.	2.4	44
47	Pyrroloquinoxaline hydrazones as fluorescent probes for amyloid fibrils. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 5137.	1.5	44
48	A novel bromopyrrole alkaloid from the sponge <i>Agelas longissima</i> with antiserotonergic activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1995, 5, 799-804.	1.0	43
49	Ascaulitoxin, a phytotoxic bis-amino acid N-glucoside from <i>Ascochyta caulina</i> . <i>Phytochemistry</i> , 1998, 48, 1131-1137.	1.4	42
50	Antimalarial Polyketide Cycloperoxides from the Marine Sponge <i>Plakortis simplex</i> . <i>European Journal of Organic Chemistry</i> , 2005, 2005, 5077-5083.	1.2	42
51	Synthesis of Dihydroplakortin, 6- <i>epi</i> -Dihydroplakortin, and Their C10-Desethyl Analogues. <i>Journal of Organic Chemistry</i> , 2010, 75, 2333-2340.	1.7	42
52	Cannabioxepane, a novel tetracyclic cannabinoid from hemp, <i>Cannabis sativa</i> L.. <i>Tetrahedron</i> , 2011, 67, 3369-3373.	1.0	42
53	Kaempferide triglycoside: a possible factor of resistance of carnation ( <i>Dianthus caryophyllus</i> ) to <i>Fusarium oxysporum</i> f. sp. <i>dianthi</i> . <i>Phytochemistry</i> , 2001, 56, 717-721.	1.4	41
54	Iodinated Indole Alkaloids From <i>Plakortis simplex</i> â” New Plakohypaphorines and an Evaluation of Their Antihistamine Activity. <i>European Journal of Organic Chemistry</i> , 2004, 2004, 3227-3232.	1.2	41

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55	Spirocurcasone, a Diterpenoid with a Novel Carbon Skeleton from <i>Jatropha curcas</i> . <i>Organic Letters</i> , 2011, 13, 316-319.	2.4	41
56	Plasmodium transmission blocking activities of <i>Vernonia amygdalina</i> extracts and isolated compounds. <i>Malaria Journal</i> , 2015, 14, 288.	0.8	40
57	Isolation of New Rotenoids from <i>Boerhaavia diffusa</i> and Evaluation of their Effect on Intestinal Motility. <i>Planta Medica</i> , 2005, 71, 928-932.	0.7	39
58	Insight into the mechanism of action of plakortins, simple 1,2-dioxane antimalarials. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 846-856.	1.5	39
59	Sartrolides A-G and bissartrolide, new cembranolides from the South China Sea soft coral <i>Sarcophyton trocheliophorum</i> Marenzeller. <i>Tetrahedron</i> , 2013, 69, 7381-7386.	1.0	39
60	Metabolites from the Sponge <i>Plakortis simplex</i> . Part 3: Isolation and Stereostructure of Novel Bioactive Cycloperoxides and Diol Analogues. <i>Tetrahedron</i> , 2000, 56, 7959-7967.	1.0	38
61	Bioactive rearranged limonoids from the Chinese mangrove <i>Xylocarpus granatum</i> Koenig. <i>Tetrahedron</i> , 2014, 70, 6444-6449.	1.0	38
62	Feroxosides A-B, two norlanostane tetraglycosides from the Caribbean sponge <i>Ectyoplasia ferox</i> . <i>Tetrahedron</i> , 2001, 57, 4049-4055.	1.0	37
63	Ptaquiloside, the Major Carcinogen of Bracken Fern, in the Pooled Raw Milk of Healthy Sheep and Goats: An Underestimated, Global Concern of Food Safety. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 4886-4892.	2.4	37
64	Modified jatrophone diterpenes as modulators of multidrug resistance from <i>Euphorbia dendroides</i> L.. <i>Bioorganic and Medicinal Chemistry</i> , 2003, 11, 5221-5227.	1.4	36
65	From The Cover: ADP-ribosyl cyclases generate two unusual adenine homodinucleotides with cytotoxic activity on mammalian cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 14509-14514.	3.3	35
66	Anti-inflammatory sesquiterpene lactones from <i>Onopordum illyricum</i> L. (Asteraceae), an Italian medicinal plant. <i>FITOTERAPIA</i> , 2017, 116, 61-65.	1.1	35
67	The Oxidation of Phytocannabinoids to Cannabinoquinoids. <i>Journal of Natural Products</i> , 2020, 83, 1711-1715.	1.5	35
68	Spasmolytic Effects of Nonprenylated Rotenoid Constituents of <i>Boerhaavia diffusa</i> Roots. <i>Journal of Natural Products</i> , 2006, 69, 903-906.	1.5	34
69	Poly-Electrophilic Sesquiterpene Lactones from <i>Vernonia amygdalina</i> : New Members and Differences in Their Mechanism of Thiol Trapping and in Bioactivity. <i>Journal of Natural Products</i> , 2015, 78, 1618-1623.	1.5	34
70	Turmeric Sesquiterpenoids: Expedient Resolution, Comparative Bioactivity, and a New Bicyclic Turmeronoid. <i>Journal of Natural Products</i> , 2016, 79, 267-273.	1.5	34
71	Marine Pharmacology in 2016-2017: Marine Compounds with Antibacterial, Antidiabetic, Antifungal, Anti-Inflammatory, Antiprotozoal, Antituberculosis and Antiviral Activities; Affecting the Immune and Nervous Systems, and Other Miscellaneous Mechanisms of Action. <i>Marine Drugs</i> , 2021, 19, 49.	2.2	34
72	Novel Betaines from the Marine Sponge <i>Agelas dispar</i> . <i>Journal of Natural Products</i> , 1998, 61, 1171-1173.	1.5	33

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73	Plakohypaphorines Aâˆ“C, Iodine-Containing Alkaloids from the Caribbean Sponge Plakortis simplex. <i>European Journal of Organic Chemistry</i> , 2003, 2003, 284-287.	1.2	32
74	Challenges in the configuration assignment of natural products. A case-selective perspective. <i>Natural Product Reports</i> , 2019, 36, 476-489.	5.2	32
75	Oxygenated cembranoids of the decaryiol type from the Indonesian soft coral Lobophytum sp.. <i>Tetrahedron</i> , 2009, 65, 2898-2904.	1.0	31
76	Identification of Myricetin as an Ebola Virus VP35â€“Double-Stranded RNA Interaction Inhibitor through a Novel Fluorescence-Based Assay. <i>Biochemistry</i> , 2018, 57, 6367-6378.	1.2	31
77	Sapogenins of <i>Allium porrum</i> L.â€. <i>Journal of Agricultural and Food Chemistry</i> , 1998, 46, 4904-4908.	2.4	30
78	Bisnorsesquiterpenoids from <i>Euphorbia resinifera</i> Berg. and an Expeditious Procedure to Obtain Resiniferatoxin from Its Fresh Latex. <i>European Journal of Organic Chemistry</i> , 2002, 2002, 71-78.	1.2	30
79	Jatrophanes from <i>Euphorbia squamosa</i> as Potent Inhibitors of <i>Candida albicans</i> Multidrug Transporters. <i>Journal of Natural Products</i> , 2014, 77, 2700-2706.	1.5	30
80	Brominated polyunsaturated lipids from the Chinese sponge <i>Xestospongia testudinaria</i> as a new class of pancreatic lipase inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2014, 79, 290-297.	2.6	30
81	PPAR Modulating Polyketides from a Chinese <i>Plakortis simplex</i> and Clues on the Origin of Their Chemodiversity. <i>Journal of Organic Chemistry</i> , 2016, 81, 5135-5143.	1.7	30
82	Neuroactive and Anti-inflammatory Frankincense Cembranes: A Structureâ€“Activity Study. <i>Journal of Natural Products</i> , 2016, 79, 1762-1768.	1.5	30
83	Genepolide, a Sesterpene $\tilde{1}^3$ -Lactone with a Novel Carbon Skeleton from Mountain Wormwood ( <i>Artemisia umbelliformis</i> ). <i>Journal of Natural Products</i> , 2009, 72, 340-344.	1.5	29
84	Amorfrutin-type phytocannabinoids from <i>Helichrysum umbraculigerum</i> . <i>FÃ-toterapÃ-Ã</i> , 2017, 123, 13-17.	1.1	29
85	Detailed Phytochemical Characterization of Bergamot Polyphenolic Fraction (BPF) by UPLC-DAD-MS and LC-NMR. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 3159-3167.	2.4	29
86	Plakortethers Aâˆ“G: A New Class of Cytotoxic Plakortinâˆ“Derived Metabolites. <i>European Journal of Organic Chemistry</i> , 2002, 2002, 61-69.	1.2	28
87	The gÃ©nÃ©pi <i>Artemisia</i> species. Ethnopharmacology, cultivation, phytochemistry, and bioactivity. <i>FÃ-toterapÃ-Ã</i> , 2015, 106, 231-241.	1.1	28
88	Clathramides, unique bromopyrrole alkaloids from the Caribbean sponge <i>Agelas clathrodes</i> . <i>Tetrahedron</i> , 1996, 52, 13713-13720.	1.0	27
89	Simplakidine A, a Unique Pyridinium Alkaloid from the Caribbean Sponge <i>Plakortis simplex</i> â€. <i>Organic Letters</i> , 2003, 5, 673-676.	2.4	27
90	Polychlorinated Androstanes from the Burrowing Sponge <i>Cliona nigricans</i> . <i>Organic Letters</i> , 2004, 6, 1633-1635.	2.4	27

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91	Loboanthamine, a new zoanthamine-type alkaloid from the Indonesian soft coral <i>Lobophytum</i> sp.. <i>Tetrahedron Letters</i> , 2008, 49, 2189-2192.	0.7	27
92	Manadoperoxides, a new class of potent antitrypanosomal agents of marine origin. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 7197.	1.5	27
93	Picomolar Inhibition of Plasmeprin V, an Essential Malaria Protease, Achieved Exploiting the Prime Region. <i>PLoS ONE</i> , 2015, 10, e0142509.	1.1	27
94	Antimalarials based on the dioxane scaffold of plakortin. A concise synthesis and SAR studies. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 312-320.	1.4	26
95	Aurantioside J: a New Tetramic Acid Glycoside from <i>Theonella swinhoei</i> . Insights into the Antifungal Potential of Aurantiosides. <i>Marine Drugs</i> , 2011, 9, 2809-2817.	2.2	25
96	Polyhydroxylated sterols from the Indonesian soft coral <i>Sinularia</i> sp. and their effect on farnesoid X-activated receptor. <i>Steroids</i> , 2012, 77, 433-440.	0.8	25
97	Antiproliferative activity against leukemia cells of sesquiterpene lactones from the Turkish endemic plant <i>Centaurea drabifolia</i> subsp. <i>detonsa</i> . <i>FÄ-toterapÄ-Äç</i> , 2017, 120, 98-102.	1.1	25
98	One-Pot Total Synthesis of Cannabinol via Iodine-Mediated Deconstructive Annulation. <i>Organic Letters</i> , 2019, 21, 6122-6125.	2.4	25
99	Sesquiterpenoids from Common Ragweed ( <i>Ambrosia artemisiifolia</i> L.), an Invasive Biological Polluter. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 5162-5170.	1.2	24
100	NMR-based identification of the major bioactive molecules from an Italian cultivar of <i>Lycium barbarum</i> . <i>Phytochemistry</i> , 2017, 144, 52-57.	1.4	24
101	Dual HIV-1 reverse transcriptase and integrase inhibitors from <i>Limonium morisianum</i> Arrigoni, an endemic species of Sardinia (Italy). <i>Natural Product Research</i> , 2019, 33, 1798-1803.	1.0	24
102	Inhibitory effects of cynaropicrin on human melanoma progression by targeting MAPK, NF- $\kappa$ B, and Nrf2 signaling pathways in vitro. <i>Phytotherapy Research</i> , 2021, 35, 1432-1442.	2.8	24
103	Xenimanadins A-D, a family of xenicane diterpenoids from the Indonesian soft coral <i>Xenia</i> sp.. <i>Tetrahedron</i> , 2008, 64, 3141-3146.	1.0	23
104	Stereostructure Assignment of Medium-Sized Rings through an NMR-Computational Combined Approach. Application to the New Germacranes Ketopelenolides C and D. <i>Journal of Natural Products</i> , 2008, 71, 1988-1992.	1.5	23
105	Chloroscabrolides, chlorinated norcembranoids from the Indonesian soft coral <i>Sinularia</i> sp.. <i>Tetrahedron</i> , 2011, 67, 7983-7988.	1.0	23
106	Polyoxygenated diterpenoids of the eunicellin-type from the Chinese soft coral <i>Cladiella krempfi</i> . <i>Tetrahedron</i> , 2013, 69, 2214-2219.	1.0	23
107	Transmission blocking effects of neem ( <i>Azadirachta indica</i> ) seed kernel limonoids on <i>Plasmodium berghei</i> early sporogonic development. <i>FÄ-toterapÄ-Äç</i> , 2016, 114, 122-126.	1.1	23
108	Bioassay-guided identification of the antihyperglycaemic constituents of walnut ( <i>Juglans regia</i> ) leaves. <i>Journal of Functional Foods</i> , 2016, 26, 731-738.	1.6	23

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109	Humidifucol and Bioactive Prenylated Polyphenols from Hops ( <i>Humulus lupulus</i> cv.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 TFS	2.5	23
110	The Bibenzyl Canniprene Inhibits the Production of Pro-Inflammatory Eicosanoids and Selectively Accumulates in Some <i>Cannabis sativa</i> Strains. <i>Journal of Natural Products</i> , 2017, 80, 731-734.	1.5	23
111	Some like it pungent and vile. TRPA1 as a molecular target for the malodorous vinyl disulfides from <i>asafoetida</i> . <i>FÄ-toterapÄ-Äç</i> , 2013, 90, 247-251.	1.1	22
112	Apotirucallane protolimonoids from the Chinese mangrove <i>Xylocarpus granatum</i> Koenig. <i>FÄ-toterapÄ-Äç</i> , 2014, 97, 192-197.	1.1	22
113	The Hydrogen Sulfide Releasing Molecule Acetyl Deacylasadisulfide Inhibits Metastatic Melanoma. <i>Frontiers in Pharmacology</i> , 2017, 8, 65.	1.6	22
114	Dehydroconicasterol and Aurantoic Acid, a Chlorinated Polyene Derivative, from the Indonesian Sponge <i>Theonella swinhoei</i> . <i>Journal of Natural Products</i> , 2009, 72, 2195-2198.	1.5	21
115	Oxidative stress-mediated antimalarial activity of plakortin, a natural endoperoxide from the tropical sponge <i>Plakortis simplex</i> . <i>Free Radical Biology and Medicine</i> , 2015, 89, 624-637.	1.3	21
116	Cannabichromene. <i>Natural Product Communications</i> , 2018, 13, 1934578X1801300.	0.2	21
117	Avrainvilloside, a 6-Deoxy-6-aminoglucoglycerolipid from the Green Alga <i>Avrainvillea nigricans</i> . <i>Journal of Natural Products</i> , 2005, 68, 1428-1430.	1.5	20
118	Cytotoxic Germacrane Sesquiterpenes from the Aerial Parts of <i>Santolinainsularis</i> . <i>Journal of Natural Products</i> , 2005, 68, 853-857.	1.5	20
119	Desulfohaplosamate, a new phosphate-containing steroid from <i>Dasychalina</i> sp., is a selective cannabinoid CB2 receptor ligand. <i>Steroids</i> , 2011, 76, 998-1002.	0.8	20
120	Macrocyclic diterpenoids from the Iranian plant <i>Euphorbia bungei</i> Boiss.. <i>FÄ-toterapÄ-Äç</i> , 2011, 82, 317-322.	1.1	20
121	Endoperoxide polyketides from a Chinese <i>Plakortis simplex</i> : Further evidence of the impact of stereochemistry on antimalarial activity of simple 1,2-dioxanes. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 4572-4580.	1.4	20
122	Identification and Characterization of Cannabimovone, a Cannabinoid from <i>Cannabis sativa</i> , as a Novel PPAR $\beta$ Agonist via a Combined Computational and Functional Study. <i>Molecules</i> , 2020, 25, 1119.	1.7	20
123	Leucettamols, Bifunctionalized Marine Sphingoids, Act as Modulators of TRPA1 and TRPM8 Channels. <i>Marine Drugs</i> , 2012, 10, 2435-2447.	2.2	19
124	Transmission blocking activity of <i>Azadirachta indica</i> and <i>Guiera senegalensis</i> extracts on the sporogonic development of <i>Plasmodium falciparum</i> field isolates in <i>Anopheles coluzzii</i> mosquitoes. <i>Parasites and Vectors</i> , 2014, 7, 185.	1.0	19
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