

A Kinghorn

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

37
papers

1,204
citations

22
h-index

34
g-index

47
ext. papers

1,377
ext. citations

4.7
avg, IF

4.05
L-index

#	Paper	IF	Citations
37	The relevance of higher plants in lead compound discovery programs. <i>Journal of Natural Products</i> , 2011 , 74, 1539-55	4.9	174
36	Chemopreventive characteristics of avocado fruit. <i>Seminars in Cancer Biology</i> , 2007 , 17, 386-94	12.7	130
35	Natural inhibitors of carcinogenesis. <i>Planta Medica</i> , 2004 , 70, 691-705	3.1	126
34	Xanthenes with quinone reductase-inducing activity from the fruits of <i>Garcinia mangostana</i> (Mangosteen). <i>Phytochemistry</i> , 2008 , 69, 754-8	4	81
33	Antioxidant and cytoprotective compounds from <i>Berberis vulgaris</i> (barberry). <i>Phytotherapy Research</i> , 2008 , 22, 979-81	6.7	60
32	Sterols with antileishmanial activity isolated from the roots of <i>Pentalinon andrieuxii</i> . <i>Phytochemistry</i> , 2012 , 82, 128-35	4	41
31	Proteasome-inhibitory and cytotoxic constituents of <i>Garcinia lateriflora</i> : absolute configuration of caged xanthenes. <i>Tetrahedron</i> , 2010 , 66, 5311-5320	2.4	37
30	Cardiac Glycoside Constituents of <i>Streblus asper</i> with Potential Antineoplastic Activity. <i>Journal of Natural Products</i> , 2017 , 80, 648-658	4.9	35
29	The classical drug discovery approach to defining bioactive constituents of botanicals. <i>Phytotherapy Research</i> , 2011 , 82, 71-9	3.2	33
28	Potential cancer chemopreventive agents from <i>Arbutus unedo</i> . <i>Natural Product Research</i> , 2006 , 20, 327-34	3.4	31
27	Potential Anticancer Agents Characterized from Selected Tropical Plants. <i>Journal of Natural Products</i> , 2019 , 82, 657-679	4.9	30
26	Cytotoxic lignans from the stems of <i>Helicteres hirsuta</i> collected in Indonesia. <i>Phytotherapy Research</i> , 2006 , 20, 62-5	6.7	30
25	Silvestrol induces early autophagy and apoptosis in human melanoma cells. <i>BMC Cancer</i> , 2016 , 16, 17	4.8	29
24	Relationships between inhibitory activity against a cancer cell line panel, profiles of plants collected, and compound classes isolated in an anticancer drug discovery project. <i>Chemistry and Biodiversity</i> , 2006 , 3, 897-915	2.5	27
23	(+)-Streblolide-Induced Cytotoxicity in Ovarian Cancer Cells Is Mediated through Cardiac Glycoside Signaling Networks. <i>Journal of Natural Products</i> , 2017 , 80, 659-669	4.9	26
22	Cytotoxic clerodane diterpenoids from the leaves of <i>Premna tomentosa</i> . <i>Phytochemistry</i> , 2006 , 67, 1243-8	3.8	26
21	Canvass: A Crowd-Sourced, Natural-Product Screening Library for Exploring Biological Space. <i>ACS Central Science</i> , 2018 , 4, 1727-1741	16.8	26

20	Bioactive indole alkaloids isolated from. <i>Phytochemistry Letters</i> , 2014 , 10, 54-59	1.9	25
19	Dioxadispiroketal Compounds and a Potential Acyclic Precursor from <i>Amomum aculeatum</i> . <i>Tetrahedron Letters</i> , 2007 , 48, 1849-1853	2	25
18	Edulisones A and B, two epimeric benzo[b]oxepine derivatives from the bark of <i>Aglaia edulis</i> . <i>Tetrahedron Letters</i> , 2005 , 46, 9021-9024	2	25
17	Constituents of the stems of <i>Macrococculus pomiferus</i> and their inhibitory activities against cyclooxygenases-1 and -2. <i>Phytochemistry</i> , 2004 , 65, 2861-6	4	23
16	Cytotoxic and natural killer cell stimulatory constituents of <i>Phyllanthus songboiensis</i> . <i>Phytochemistry</i> , 2015 , 111, 132-40	4	22
15	Cytotoxic constituents of the twigs of <i>Simarouba glauca</i> collected from a plot in Southern Florida. <i>Phytotherapy Research</i> , 2005 , 19, 136-40	6.7	20
14	Drug discovery from natural sources 2006 , 8, E239		18
13	Bioassay-Guided Isolation of Antioxidant and Cytoprotective Constituents from a Maqui Berry (<i>Aristotelia chilensis</i>) Dietary Supplement Ingredient As Markers for Qualitative and Quantitative Analysis. <i>Journal of Agricultural and Food Chemistry</i> , 2017 , 65, 8634-8642	5.7	17
12	Na/K-ATPase-Targeted Cytotoxicity of (+)-Digoxin and Several Semisynthetic Derivatives. <i>Journal of Natural Products</i> , 2020 , 83, 638-648	4.9	14
11	Caspase-Dependent Apoptosis in Prostate Cancer Cells and Zebrafish by Corchoroside C from <i>Streptocaulon juvenas</i> . <i>Journal of Natural Products</i> , 2019 , 82, 1645-1655	4.9	9
10	Development of Potential Antitumor Agents from the Scaffolds of Plant-Derived Terpenoid Lactones. <i>Journal of Medicinal Chemistry</i> , 2020 , 63, 15410-15448	8.3	9
9	Investigation of Vietnamese plants for potential anticancer agents. <i>Phytochemistry Reviews</i> , 2014 , 13, 727-739	7.7	9
8	Crystal Structures and Human Leukemia Cell Apoptosis Inducible Activities of Parthenolide Analogues Isolated from <i>Piptocoma rufescens</i> . <i>Journal of Natural Products</i> , 2018 , 81, 554-561	4.9	8
7	A cytotoxic dimeric furanoheliangolide from. <i>Tetrahedron Letters</i> , 2013 , 54, 5457-5460	2	8
6	A cytotoxic decahydronaphthalenylpropenal derivative and tetrahydrofuran lignans from the stems of. <i>Tetrahedron Letters</i> , 2013 , 54, 4854-4858	2	7
5	Targeting Protein Translation by Rocaglamide and Didesmethylrocaglamide to Treat MPNST and Other Sarcomas. <i>Molecular Cancer Therapeutics</i> , 2020 , 19, 731-741	6.1	6
4	Structurally Modified Cyclopenta[α]benzofuran Analogues Isolated from. <i>Journal of Natural Products</i> , 2019 , 82, 2870-2877	4.9	4
3	EPyrone and Sterol Constituents of , a Fungal Associate of the Lichen. <i>Journal of Natural Products</i> , 2019 , 82, 2529-2536	4.9	3

2	Changes for Volume 81. <i>Journal of Natural Products</i> , 2018 , 81, 1	4.9	2
1	Structural Insights into the Interactions of Digoxin and Na/K-ATPase and Other Targets for the Inhibition of Cancer Cell Proliferation. <i>Molecules</i> , 2021 , 26,	4.8	2