A Seca

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6084800/publications.pdf

Version: 2024-02-01

62 papers	2,408 citations	236833 25 h-index	206029 48 g-index
66 all docs	66 docs citations	66 times ranked	3717 citing authors

#	Article	IF	Citations
1	GC- and UHPLC-MS Profiles as a Tool to Valorize the Red Alga Asparagopsis armata. Applied Sciences (Switzerland), 2022, 12, 892.	1.3	10
2	Secondary Metabolites and Their Applications. Applied Sciences (Switzerland), 2022, 12, 2317.	1.3	2
3	Asparagopsis Genus: What We Really Know About Its Biological Activities and Chemical Composition. Molecules, 2022, 27, 1787.	1.7	7
4	Secondary Metabolites in Edible Species: Looking beyond Nutritional Value. Foods, 2021, 10, 1131.	1.9	0
5	Aqueous and Ethanolic Plant Extracts as Bio-Insecticidesâ€"Establishing a Bridge between Raw Scientific Data and Practical Reality. Plants, 2021, 10, 920.	1.6	24
6	Research Advances on Health Effects of Edible Artemisia Species and Some Sesquiterpene Lactones Constituents. Foods, 2021, 10, 65.	1.9	44
7	Seaweed Secondary Metabolites with Beneficial Health Effects: An Overview of Successes in In Vivo Studies and Clinical Trials. Marine Drugs, 2020, 18, 8.	2.2	82
8	Pharmacological and Cosmeceutical Potential of Seaweed Beach-Casts of Macaronesia. Applied Sciences (Switzerland), 2020, 10, 5831.	1.3	19
9	Natural Compounds: A Dynamic Field of Applications. Applied Sciences (Switzerland), 2020, 10, 4025.	1.3	4
10	Uncharted Source of Medicinal Products: The Case of the Hedychium Genus. Medicines (Basel,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	0.7	19
11	Applications of Sesquiterpene Lactones: A Review of Some Potential Success Cases. Applied Sciences (Switzerland), 2020, 10, 3001.	1.3	70
12	A Green and Simple Protocol for Extraction and Application of a Peroxidase-Rich Enzymatic Extract. Methods and Protocols, 2020, 3, 25.	0.9	8
13	Phytochemicals with Added Value from Morella and Myrica Species. Molecules, 2020, 25, 6052.	1.7	5
14	Euphorbia-Derived Natural Products with Potential for Use in Health Maintenance. Biomolecules, 2019, 9, 337.	1.8	64
15	Ethnobotanical Knowledge in Sete Cidades, Azores Archipelago: First Ethnomedicinal Report. Plants, 2019, 8, 256.	1.6	6
16	Chalcones and Flavanones Bearing Hydroxyl and/or Methoxyl Groups: Synthesis and Biological Assessments. Applied Sciences (Switzerland), 2019, 9, 2846.	1.3	25
17	Biological Potential and Medical Use of Secondary Metabolites. Medicines (Basel, Switzerland), 2019, 6, 66.	0.7	62
18	Inula L. Secondary Metabolites against Oxidative Stress-Related Human Diseases. Antioxidants, 2019, 8, 122.	2.2	43

#	Article	IF	Citations
19	Pharmacological effects of Fucus spiralis extracts and phycochemicals: a comprehensive review. Botanica Marina, 2019, 62, 167-178.	0.6	9
20	Searching for Molecules against Cancer in the Azores: Plants, Macroalgae, and Synthetic Compounds. Proceedings (mdpi), 2019, 22, .	0.2	0
21	Current Trends on Seaweeds: Looking at Chemical Composition, Phytopharmacology, and Cosmetic Applications. Molecules, 2019, 24, 4182.	1.7	164
22	Comparative study by GC-MS and chemometrics on the chemical and nutritional profile of Fucus spiralis L. juvenile and mature life-cycle phases. Journal of Applied Phycology, 2018, 30, 2539-2548.	1.5	11
23	Salicornia ramosissima: Secondary metabolites and protective effect against acute testicular toxicity. Arabian Journal of Chemistry, 2018, 11, 70-80.	2.3	16
24	Seaweed Secondary Metabolites In Vitro and In Vivo Anticancer Activity. Marine Drugs, 2018, 16, 410.	2.2	66
25	The Current Status of the Pharmaceutical Potential of Juniperus L. Metabolites. Medicines (Basel,) Tj ETQq1 1 0.784314 rgBT /Overloc	0.7	23
26	Plant Secondary Metabolites as Anticancer Agents: Successes in Clinical Trials and Therapeutic Application. International Journal of Molecular Sciences, 2018, 19, 263.	1.8	440
27	Overview on the Antihypertensive and Anti-Obesity Effects of Secondary Metabolites from Seaweeds. Marine Drugs, 2018, 16, 237.	2.2	73
28	Gas chromatographyâ€“mass spectrometry profile of four Calendula L. taxa : A comparative analysis. Industrial Crops and Products, 2017, 104, 91-98.	2.5	15
29	Parthenolide and Parthenolide-Like Sesquiterpene Lactones as Multiple Targets Drugs. Studies in Natural Products Chemistry, 2017, 52, 337-372.	0.8	12
30	Chalcone: A Valuable Scaffold Upgrading by Green Methods. ACS Sustainable Chemistry and Engineering, 2017, 5, 7467-7480.	3.2	31
31	Insight Approaches of Medicinal Plants for the Discovery of Anticancer Drugs. , 2017, , 105-151.		0
32	Potential Anti-inflammatory Effects of Artemisia gorgonum on Rat Liver Injury Induced by CCl4 â€“ ERRATUM. Microscopy and Microanalysis, 2016, , 1-2.	0.2	2
33	Potencial Anti-inflamatory Effects of Artemisia Gorgonum on Rat Liver Injury Induced by CCl4. Microscopy and Microanalysis, 2016, 22, 26-27.	0.2	2
34	Targeting human pathogenic bacteria by siderophores: A proteomics review. Journal of Proteomics, 2016, 145, 153-166.	1.2	29
35	Metabolomic Profile of the Genus Inula. Chemistry and Biodiversity, 2015, 12, 859-906.	1.0	36
36	Recent Breakthroughs in the Antioxidant and Anti-Inflammatory Effects of Morella and Myrica Species. International Journal of Molecular Sciences, 2015, 16, 17160-17180.	1.8	18

#	Article	IF	Citations
37	Seaweeds as Preventive Agents for Cardiovascular Diseases: From Nutrients to Functional Foods. Marine Drugs, 2015, 13, 6838-6865.	2.2	133
38	Saliramophenol, an unprecedented natural t-butylphenol derivative from Salicornia ramosissima J. Woods. RSC Advances, 2015, 5, 61380-61382.	1.7	5
39	The genus Inula and their metabolites: From ethnopharmacological to medicinal uses. Journal of Ethnopharmacology, 2014, 154, 286-310.	2.0	164
40	Lipophilic profile of the edible halophyte Salicornia ramosissima. Food Chemistry, 2014, 165, 330-336.	4.2	51
41	Xanthenedione Derivatives, New Promising Antioxidant and Acetylcholinesterase Inhibitor Agents. Molecules, 2014, 19, 8317-8333.	1.7	20
42	Xanthenedione derivatives, new promising acetylcholinesterase inhibitor agents. Planta Medica, 2014, 80, .	0.7	0
43	Cytotoxic meroterpenoids from the macroalga Cystoseira abies-marina. Phytochemistry Letters, 2013, 6, 593-597.	0.6	22
44	Chemical Study and Biological Activity Evaluation of Two Azorean Macroalgae: Ulva rigida and Gelidium microdon. Oceanography Open Access, 2013, 01, .	0.1	4
45	Di- and Sesquiterpenoids from Cystoseira Genus: Structure, Intra-molecular Transformations and Biological Activity. Mini-Reviews in Medicinal Chemistry, 2013, 13, 1150-1159.	1.1	28
46	A new natural spiro heterocyclic compound and the cytotoxic activity of the secondary metabolites from Juniperus brevifolia leaves. FÃ¬toterapÃ¬Ã¢, 2011, 82, 225-229.	1.1	21
47	A Novel Short-Step Synthesis of New Xanthenedione Derivatives from the Cyclization of 3-Cinnamoyl-2-styrylchromones. Synlett, 2011, 2011, 2005-2008.	1.0	2
48	A new 4â€²,7-epoxy-8,3â€²-oxyneolignan from the acetone extract of Juniperus brevifolia leaves. Phytochemistry Letters, 2010, 3, 126-128.	0.6	6
49	Diterpene constituents of leaves from Juniperus brevifolia. Phytochemistry, 2008, 69, 498-505.	1.4	29
50	The chemical composition of hexane extract from bark ofJuniperus brevifolia. Natural Product Research, 2008, 22, 975-983.	1.0	8
51	Cytotoxic Activity of Diterpenes and Extracts ofJuniperus brevifolia. Planta Medica, 2008, 74, 751-753.	0.7	19
52	Structural Elucidation of Pimarane and Isopimarane Diterpenoids: The ¹³C NMR Contribution. Natural Product Communications, 2008, 3, 1934578X0800300.	0.2	5
53	Cytotoxic activity of lignans from Hibiscus cannabinus. FÃ¬toterapÃ¬Ã¢, 2007, 78, 385-387.	1.1	13
54	Basic density and pulp yield relationship with some chemical parameters in eucalyptus trees. Pesquisa Agropecuaria Brasileira, 2006, 41, 1687-1691.	0.9	7

#	Article	IF	Citations
55	Lignanamides and other phenolic constituents from the bark of kenaf (Hibiscus cannabinus). Phytochemistry, 2001, 58, 1219-1223.	1.4	57
56	Phenolic constituents from the core of Kenaf (Hibiscus cannabinus). Phytochemistry, 2001, 56, 759-767.	1.4	62
57	Chemical composition of the light petroleum extract ofHibiscus cannabinus bark and core. Phytochemical Analysis, 2000, 11, 345-350.	1.2	34
58	Structural Characterization of the Lignin from the Nodes and Internodes ofArundo donaxReed. Journal of Agricultural and Food Chemistry, 2000, 48, 817-824.	2.4	85
59	Structural Characterization of the Bark and Core Lignins from Kenaf (Hibiscus cannabinus). Journal of Agricultural and Food Chemistry, 1998, 46, 3100-3108.	2.4	35
60	Variations in chemical composition and structure of macromolecular components in different morphological regions and maturity stages of Arundo donax. Industrial Crops and Products, 1997, 6, 51-58.	2.5	61
61	Chemical composition and structural features of the macromolecular components of Hibiscus cannabinus grown in Portugal. Industrial Crops and Products, 1996, 5, 189-196.	2.5	61
62	Isolation and Characterization of a Lignin-Like Polymer of the Cork of Quercus suber L.. Holzforschung, 1996, 50, 563-568.	0.9	34