

Maria De Mieri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/271260/publications.pdf>

Version: 2024-02-01

30
papers

494
citations

687363

13
h-index

677142

22
g-index

30
all docs

30
docs citations

30
times ranked

1004
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibacterial and Hypoglycemic Diterpenoids from <i>Salvia chamaedryoides</i> . Journal of Natural Products, 2017, 80, 503-514.	3.0	46
2	HPLC-based activity profiling for antiplasmodial compounds in the traditional Indonesian medicinal plant <i>Carica papaya</i> L. Journal of Ethnopharmacology, 2014, 155, 426-434.	4.1	43
3	Sesquiterpene Lactones from <i>Artemisia argyi</i> : Absolute Configuration and Immunosuppressant Activity. Journal of Natural Products, 2019, 82, 1424-1433.	3.0	36
4	Activities of Psilostachyin A and Cynaropicrin against <i>Trypanosoma cruzi</i> <i>In Vitro</i> and <i>In Vivo</i> . Antimicrobial Agents and Chemotherapy, 2013, 57, 5307-5314.	3.2	35
5	Structure-Activity Relationship Study of Sesquiterpene Lactones and Their Semi-Synthetic Amino Derivatives as Potential Antitrypanosomal Products. Molecules, 2014, 19, 3523-3538.	3.8	34
6	Identification of dihydrostilbenes in <i>Pholidota chinensis</i> as a new scaffold for GABAA receptor modulators. Bioorganic and Medicinal Chemistry, 2014, 22, 1276-1284.	3.0	27
7	Antiprotozoal Activity-Based Profiling of a Dichloromethane Extract from <i>Anthemis nobilis</i> Flowers. Journal of Natural Products, 2017, 80, 459-470.	3.0	27
8	Antitrypanosomal isoflavan quinones from <i>Abrus precatorius</i> . <i>FÄ-toterapÄ-tÄt</i> , 2014, 93, 81-87.	2.2	26
9	Damarane-type saponins from leaves of <i>Ziziphus spina-christi</i> . Phytochemistry, 2017, 138, 134-144.	2.9	22
10	Anti-proliferative activity-guided isolation of clerodermic acid from <i>Salvia nemorosa</i> L.: Geno/cytotoxicity and hypoxia-mediated mechanism of action. Food and Chemical Toxicology, 2018, 120, 155-163.	3.6	22
11	Phytochemical Study of <i>Salvia leriifolia</i> Roots: Rearranged Abietane Diterpenoids with Antiprotozoal Activity. Journal of Natural Products, 2018, 81, 1384-1390.	3.0	21
12	Identification of dehydroabietic acid from <i>Boswellia thurifera</i> resin as a positive GABAA receptor modulator. <i>FÄ-toterapÄ-tÄt</i> , 2014, 99, 28-34.	2.2	20
13	Antistaphylococcal Prenylated Acylphoroglucinol and Xanthones from <i>Kielmeyera variabilis</i> . Journal of Natural Products, 2016, 79, 470-476.	3.0	20
14	A nor-diterpene from <i>Salvia sahendica</i> leaves. Natural Product Research, 2017, 31, 1758-1765.	1.8	14
15	Comprehensive analysis of <i>Cirsium spinosissimum</i> Scop., a wild alpine food plant. Food Chemistry, 2014, 160, 165-170.	8.2	13
16	NMR-Based Metabolomic Study on <i>Isatis tinctoria</i> : Comparison of Different Accessions, Harvesting Dates, and the Effect of Repeated Harvesting. Journal of Natural Products, 2015, 78, 977-986.	3.0	11
17	Screening of Panamanian Plant Extracts for Pesticidal Properties, and HPLC-Based Identification of Active Compounds. Scientia Pharmaceutica, 2015, 83, 353-367.	2.0	9
18	Eudesmane Sesquiterpenes from <i>Verbesina lanata</i> with Inhibitory Activity against Grapevine Downy Mildew. Journal of Natural Products, 2017, 80, 3296-3304.	3.0	9

#	ARTICLE	IF	CITATIONS
19	Secondary Metabolites in Allergic Plant Pollen Samples Modulate Afferent Neurons and Murine Tracheal Rings. <i>Journal of Natural Products</i> , 2017, 80, 2953-2961.	3.0	9
20	Mechanism of Chemical Degradation and Determination of Solubility by Kinetic Modeling of the Highly Unstable Sesquiterpene Lactone Nobilin in Different Media. <i>Journal of Pharmaceutical Sciences</i> , 2014, 103, 3139-3152.	3.3	8
21	Screening of Panamanian Plants for Cosmetic Properties, and HPLC-Based Identification of Constituents with Antioxidant and UV-B Protecting Activities. <i>Scientia Pharmaceutica</i> , 2015, 83, 177-190.	2.0	8
22	Identification of two new phenanthrenones and a saponin as antiprotozoal constituents of <i>Drypetes gerrardii</i> . <i>Phytochemistry Letters</i> , 2014, 10, cxxxiii-cxl.	1.2	7
23	Anti-trypanosomal cadinanes synthesized by transannular cyclization of the natural sesquiterpene lactone nobilin. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 1521-1529.	3.0	6
24	HPLC-Based Activity Profiling for hERG Channel Inhibitors in the South African Medicinal Plant <i>Galenia africana</i> . <i>Planta Medica</i> , 2015, 81, 1154-1162.	1.3	5
25	New Acylated Flavonol Glycosides and a Phenolic Profile of <i>Pritzelago alpina</i> , a Forgotten Edible Alpine Plant. <i>Chemistry and Biodiversity</i> , 2016, 13, 188-197.	2.1	4
26	HPLC-Based Activity Profiling for GABAA Receptor Modulators in <i>Searsia pyroides</i> Using a Larval Zebrafish Locomotor Assay. <i>Planta Medica</i> , 2017, 83, 1169-1175.	1.3	4
27	Metabolite Profile and Antiproliferative Effects in HaCaT Cells of a <i>Salix reticulata</i> Extract. <i>Planta Medica</i> , 2017, 83, 1149-1158.	1.3	3
28	The Dual Edema-Preventing Molecular Mechanism of the <i>Crataegus</i> Extract WS 1442 Can Be Assigned to Distinct Phytochemical Fractions. <i>Planta Medica</i> , 2017, 83, 701-709.	1.3	3
29	A New Secoiridoid Glucoside, and a Metabolite Profile of <i>Scabiosa lucida</i> . <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100.	0.5	2
30	Acid-Induced Rearrangement of Epoxygermacranolides: Synthesis of Furanoheliangolides and Cadinanes from Nobilin. <i>Molecules</i> , 2017, 22, 2252.	3.8	0