

Raphael Grougnet

List of Publications by Year in descending order

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840776

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citing authors

#	ARTICLE	IF	CITATIONS
1	Bryophyllum pinnatum markers: CPC isolation, simultaneous quantification by a validated UPLC-DAD method and biological evaluations. Journal of Pharmaceutical and Biomedical Analysis, 2021, 193, 113682.	2.8	13
2	Chemical Composition, Antibacterial Screening and Cytotoxic Activity of <i>Chiliadenus antiatlanticus</i> (Asteraceae) Essential Oil. Chemistry and Biodiversity, 2021, 18, e2100115.	2.1	6
3	Detection, Isolation, and ¹ H NMR Quantitation of the Nitrile Glycoside Sarmentosin from a Bryophyllum pinnatum Hydro-Ethanollic Extract. Journal of Agricultural and Food Chemistry, 2021, 69, 8081-8089.	5.2	3
4	In Vitro Anti-Trypanosoma cruzi Activity of Halophytes from Southern Portugal Reloaded: A Special Focus on Sea Fennel (Crithmum maritimum L.). Plants, 2021, 10, 2235.	3.5	7
5	Chemical Composition and Biological Screening of the Essential Oils of <i>Micromeria macrosiphon</i> and <i>M. arganietorum</i> (Lamiaceae). Chemistry and Biodiversity, 2021, 18, e2100653.	2.1	2
6	Tackling Pseudomonas aeruginosa Virulence by Mulinane-Like Diterpenoids from Azorella atacamensis. Biomolecules, 2020, 10, 1626.	4.0	11
7	Updated pigment composition of Tisochrysis lutea and purification of fucoxanthin using centrifugal partition chromatography coupled to flash chromatography for the chemosensitization of melanoma cells. Algal Research, 2020, 51, 102035.	4.6	21
8	Correlation study on methoxylation pattern of flavonoids and their heme-targeted antiplasmodial activity. Bioorganic Chemistry, 2020, 104, 104243.	4.1	8
9	Limonene, a food additive, and its active metabolite perillyl alcohol improve regeneration and attenuate neuropathic pain after peripheral nerve injury: Evidence for IL-1 ^β , TNF- α , GAP, NGF and ERK involvement. International Immunopharmacology, 2020, 86, 106766.	3.8	13
10	Polymethoxyflavones from Gardenia oudiepe (Rubiaceae) induce cytoskeleton disruption-mediated apoptosis and sensitize BRAF-mutated melanoma cells to chemotherapy. Chemico-Biological Interactions, 2020, 325, 109109.	4.0	7
11	Chemical composition and biological activity of essential oils from <i>Artemisia copa</i> Phil. var. <i>copa</i> (Asteraceae) and <i>Aloysia deserticola</i> (Phil.) Lu-Irving & O'Leary (Verbenaceae), used in the Chilean Atacama's Taira Community (Antofagasta, Chile). Journal of Essential Oil Research, 2019, 31, 425-431.	2.7	5
12	Bioguided identification of triterpenoids and neolignans as bioactive compounds from anti-infectious medicinal plants of the Taira Atacama's community (Calama, Chile). Journal of Ethnopharmacology, 2019, 231, 217-229.	4.1	15
13	Chemical constituents of Anthospermum perrieri (Rubiaceae). Biochemical Systematics and Ecology, 2018, 80, 29-31.	1.3	2
14	Heme-binding activity of methoxyflavones from Pentzia monodiana Maire (Asteraceae). F ³ -toterap ³ - Φ , 2017, 118, 1-5.	2.2	10
15	Assessment of two centrifugal partition chromatography devices. Application to the purification of Centaurium erythraea methanolic extract. Phytochemistry Letters, 2017, 20, 401-405.	1.2	6
16	HPLC-ELSD Quantification and Centrifugal Partition Chromatography Isolation of <i>Oxera coronata</i> (Lamiaceae). Phytochemical Analysis, 2017, 28, 242-246.	2.4	5
17	Chemical study of Anthospermum emirnense (Rubiaceae). Biochemical Systematics and Ecology, 2017, 70, 186-191.	1.3	3
18	A Nitrile Glucoside and Biflavones from the Leaves of <i>Campylospermum excavatum</i> (Ochnaceae). Chemistry and Biodiversity, 2017, 14, e1700241.	2.1	9

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19	Off-line coupling of new generation centrifugal partition chromatography device with preparative high pressure liquid chromatography-mass spectrometry triggering fraction collection applied to the recovery of secoiridoid glycosides from <i>Centaurium erythraea</i> Rafn. (Gentianaceae). <i>Journal of Chromatography A</i> , 2017, 1513, 149-156.	3.7	10
20	Three new trixane glycosides obtained from the leaves of <i>Jungia sellowii</i> Less. using centrifugal partition chromatography. <i>Beilstein Journal of Organic Chemistry</i> , 2016, 12, 674-683.	2.2	13
21	Triterpenes from the exudate of <i>Gardenia urvillei</i> . <i>Phytochemistry</i> , 2016, 122, 193-202.	2.9	14
22	Antivascular and anti-parasite activities of natural and hemisynthetic flavonoids from New Caledonian <i>Gardenia</i> species (Rubiaceae). <i>European Journal of Medicinal Chemistry</i> , 2015, 93, 93-100.	5.5	32
23	Cymoside, a monoterpene indole alkaloid with a hexacyclic fused skeleton from <i>Chimarrhis cymosa</i> . <i>Tetrahedron Letters</i> , 2015, 56, 5377-5380.	1.4	16
24	Centrifugal partition chromatography: an efficient tool to access highly polar and unstable synthetic compounds on a large scale. <i>RSC Advances</i> , 2014, 4, 63254-63259.	3.6	3
25	Dammarane Triterpenes from <i>Gardenia aubryi</i> Vieill. <i>Helvetica Chimica Acta</i> , 2011, 94, 656-661.	1.6	6
26	Chemical Composition and Antimicrobial Activity of the Essential Oils of <i>Anthospermum emirnense</i> and <i>Anthospermum perrieri</i> (Rubiaceae). <i>Chemistry and Biodiversity</i> , 2011, 8, 145-154.	2.1	13
27	New Lignans from the Perisperm of <i>Sesamum indicum</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 7570-7574.	5.2	37
28	seco-Cycloartane Triterpenes from <i>Gardenia aubryi</i> . <i>Journal of Natural Products</i> , 2006, 69, 1711-1714.	3.0	39
29	Koniamborine, the First Pyrano[3,2-b]indole Alkaloid and Other Secondary Metabolites from <i>Boronellakoniambiensis</i> . <i>Journal of Natural Products</i> , 2005, 68, 1083-1086.	3.0	42