Ferruccio Poli

List of Publications by Year
in descending order

34 papers	830 citations	516710 16 h-index	501196 28 g-index
34 all docs	34 docs citations	34 times ranked	1224 citing authors

#	Article	IF	Citations
1	Medicinal plants in Baskoure, Kourittenga Province, Burkina Faso: An ethnobotanical study. Journal of Ethnopharmacology, 2011, 133, 378-395.	4.1	163
2	Plant Secondary Metabolites: An Opportunity for Circular Economy. Molecules, 2021, 26, 495.	3.8	79
3	RAPD-Based Method for the Quality Control of Mediterranean Oregano and Its Contribution to Pharmacognostic Techniques. Journal of Agricultural and Food Chemistry, 2009, 57, 1835-1840.	5.2	48
4	Antioxidant andÎ±-glucosidase inhibitory activities ofAchillea tenorii. Pharmaceutical Biology, 2015, 53, 1505-1510.	2.9	45
5	Quality control of commercial Mediterranean oregano: Development of SCAR markers for the detection of the adulterants Cistus incanus L., Rubus caesius L. and Rhus coriaria L.. Food Control, 2010, 21, 998-1003.	5.5	36
6	Berberine and Tinospora cordifolia exert a potential anticancer effect on colon cancer cells by acting on specific pathways. International Journal of Immunopathology and Pharmacology, 2019, 33, 205873841985556.	2.1	36
7	Prenylated phloroglucinols from Hypericum scruglii, an endemic species of Sardinia (Italy), as new dual HIV-1 inhibitors effective on HIV-1 replication. PLoS ONE, 2018, 13, e0195168.	2.5	34
8	Phytochemical profile and Î±-glucosidase inhibitory activity of Sardinian Hypericum scruglii and Hypericum hircinum. FÃ¬toterapÃ¬Ã¢, 2017, 120, 184-193.	2.2	32
9	Compatible and Incompatible Pollen-Styles Interaction in Pyrus communis L. Show Different Transglutaminase Features, Polyamine Pattern and Metabolomics Profiles. Frontiers in Plant Science, 2019, 10, 741.	3.6	26
10	A potent acetylcholinesterase inhibitor from Pancratium illyricum L.. FÃ¬toterapÃ¬Ã¢, 2014, 92, 163-167.	2.2	24
11	Analytical Profiling of Bioactive Phenolic Compounds in Argan (Argania spinosa) Leaves by Combined Microextraction by Packed Sorbent (MEPS) and LCâ€ÐADâ€ÐMS/MS. Phytochemical Analysis, 2016, 27, 41-49.	2.4	23
12	Polar extracts from the berry-like fruits of Hypericum androsaemum L. as a promising ingredient in skin care formulations. Journal of Ethnopharmacology, 2017, 195, 255-265.	4.1	23
13	Identification of a Collagenase-Inhibiting Flavonoid from Alchemilla vulgaris Using NMR-Based Metabolomics. Planta Medica, 2018, 84, 941-946.	1.3	22
14	Leaves and Spiny Burs of Castanea Sativa from an Experimental Chestnut Grove: Metabolomic Analysis and Anti-Neuroinflammatory Activity. Metabolites, 2020, 10, 408.	2.9	22
15	NMR-based metabolomics for frauds detection and quality control of oregano samples. Food Control, 2021, 127, 108141.	5.5	18
16	Hemidesmus indicus (L.) R. Br. extract inhibits the early step of herpes simplex type 1 and type 2 replication. New Microbiologica, 2018, 41, 187-194.	0.1	18
17	Comparative â€œin vitroâ€•evaluation of the antiresorptive activity residing in four Ayurvedic medicinal plants. Hemidesmus indicus emerges for its potential in the treatment of bone loss diseases. Journal of Ethnopharmacology, 2014, 154, 462-470.	4.1	17
18	Metabolic variation in Cistus monspeliensis L. ecotypes correlated to their plant-fungal interactions. Phytochemistry, 2020, 176, 112402.	2.9	17

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19	Multi-target activity of Hemidesmus indicus decoction against innovative HIV-1 drug targets and characterization of Lupeol mode of action. Pathogens and Disease, 2017, 75, .	2.0	16
20	Antitumor Potential and Phytochemical Profile of Plants from Sardinia (Italy), a Hotspot for Biodiversity in the Mediterranean Basin. Plants, 2020, 9, 26.	3.5	15
21	Integrated 1H NMR fingerprint with NIR spectroscopy, sensory properties, and quality parameters in a multi-block data analysis using ComDim to evaluate coffee blends. Food Chemistry, 2021, 355, 129618.	8.2	14
22	Bioactive molecules as authenticity markers of Italian Chinotto (CitrusÃ—myrtifolia) fruits and beverages. Journal of Pharmaceutical and Biomedical Analysis, 2015, 104, 75-80.	2.8	12
23	Hemidesmus indicus induces apoptosis via proteasome inhibition and generation of reactive oxygen species. Scientific Reports, 2019, 9, 7199.	3.3	11
24	Metabolomic Study of Sorghum (Sorghum bicolor) to Interpret Plant Behavior under Variable Field Conditions in View of Smart Agriculture Applications. Journal of Agricultural and Food Chemistry, 2021, 69, 1132-1145.	5.2	11
25	Analysis of Artemisia annua extracts and related products by high performance liquid chromatography-tandem mass spectrometry coupled to sample treatment miniaturisation. Journal of Pharmaceutical and Biomedical Analysis, 2019, 174, 81-88.	2.8	10
26	Screening of ninety herbal products of commercial interest as potential ingredients for phytocosmetics. Journal of Enzyme Inhibition and Medicinal Chemistry, 2020, 35, 1287-1291.	5.2	9
27	Wound healing andin vitroantiradical activity of fiveSedumspecies grown within two sites of community importance in Emilia-Romagna (Italy). Plant Biosystems, 2019, 153, 610-615.	1.6	8
28	Different Seasonal Collections of Ficus carica L. Leaves Diversely Modulate Lipid Metabolism and Adipogenesis in 3T3-L1 Adipocytes. Nutrients, 2022, 14, 2833.	4.1	8
29	Determination of Phytomarkers in Pharmaceutical Preparations ofHemidesmus indicusRoots by Micellar Electrokinetic Chromatography and High-Performance Liquid Chromatographyâ€“Mass Spectrometry. Analytical Letters, 2014, 47, 2629-2642.	1.8	7
30	Triterpenoids from Vitellaria paradoxa Stem Barks Reduce Nitrite Levels in LPS-Stimulated Macrophages. Plants, 2021, 10, 1006.	3.5	6
31	Identification of Withania somnifera-Silybum marianum-Trigonella foenum-graecum Formulation as a Nutritional Supplement to Contrast Muscle Atrophy and Sarcopenia. Nutrients, 2021, 13, 49.	4.1	6
32	In vitroÎ±-glucosidase inhibition by Brazilian medicinal plant extracts characterised by ultra-high performance liquid chromatography coupled to mass spectrometry. Journal of Enzyme Inhibition and Medicinal Chemistry, 2022, 37, 554-562.	5.2	6
33	Extraction, Encapsulation into Lipid Vesicular Systems, and Biological Activity of Rosa canina L. Bioactive Compounds for Dermocosmetic Use. Molecules, 2022, 27, 3025.	3.8	5
34	Metabolomic Study of Dactylis glomerata Growing on Aeolian Archipelago (Italy). Metabolites, 2022, 12, 533.	2.9	3