

Stefano Dall'acqua

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303
papers

5,431
citations

36
h-index

55
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324
ext. papers

7,037
ext. citations

4.2
avg, IF

6.12
L-index

#	Paper	IF	Citations
303	In vitro enzyme inhibitory properties, antioxidant activities, and phytochemical profile of <i>Potentilla thuringiaca</i> . <i>Phytochemistry Letters</i> , 2017 , 20, 365-372	1.9	179
302	Cytotoxic and Enzyme Inhibitory Potential of Two species (L. and Willd.) and Their Chemical Composition. <i>Frontiers in Pharmacology</i> , 2017 , 8, 290	5.6	138
301	Effects of selenium biofortification on crop nutritional quality. <i>Frontiers in Plant Science</i> , 2015 , 6, 280	6.2	118
300	Natural Deep Eutectic Solvents (NADES) as a Tool for Bioavailability Improvement: Pharmacokinetics of Rutin Dissolved in Proline/Glycine after Oral Administration in Rats: Possible Application in Nutraceuticals. <i>Molecules</i> , 2016 , 21,	4.8	109
299	The essential oil from industrial hemp (<i>Cannabis sativa</i> L.) by-products as an effective tool for insect pest management in organic crops. <i>Industrial Crops and Products</i> , 2018 , 122, 308-315	5.9	107
298	Selenium fertilization alters the chemical composition and antioxidant constituents of tomato (<i>Solanum lycopersicon</i> L.). <i>Journal of Agricultural and Food Chemistry</i> , 2013 , 61, 10542-54	5.7	96
297	Investigation of antioxidant potentials of solvent extracts from different anatomical parts of <i>Asphodeline anatolica</i> E. Tuzlaci: an endemic plant to Turkey. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2014 , 11, 481-8	0.3	87
296	Anti-diabetic and anti-hyperlipidemic properties of <i>Capparis spinosa</i> L.: In vivo and in vitro evaluation of its nutraceutical potential. <i>Journal of Functional Foods</i> , 2017 , 35, 32-42	5.1	85
295	A study on in vitro enzyme inhibitory properties of <i>Asphodeline anatolica</i> : New sources of natural inhibitors for public health problems. <i>Industrial Crops and Products</i> , 2016 , 83, 39-43	5.9	83
294	Screening of in vitro antioxidant and enzyme inhibitory activities of different extracts from two uninvestigated wild plants: <i>Centranthus longiflorus</i> subsp. <i>longiflorus</i> and <i>Cerintho minor</i> subsp. <i>auriculata</i> . <i>European Journal of Integrative Medicine</i> , 2016 , 8, 286-292	1.7	78
293	The photodegradation of quercetin: relation to oxidation. <i>Molecules</i> , 2012 , 17, 8898-907	4.8	75
292	Evaluation of in vitro antioxidant properties of some traditional Sardinian medicinal plants: Investigation of the high antioxidant capacity of <i>Rubus ulmifolius</i> . <i>Food Chemistry</i> , 2008 , 106, 745-749	8.5	72
291	Antibiotic-induced dysbiosis of the microbiota impairs gut neuromuscular function in juvenile mice. <i>British Journal of Pharmacology</i> , 2017 , 174, 3623-3639	8.6	63
290	Endocrine Disruption of Androgenic Activity by Perfluoroalkyl Substances: Clinical and Experimental Evidence. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 1259-1271	5.6	63
289	An assessment of the nutraceutical potential of <i>Juglans regia</i> L. leaf powder in diabetic rats. <i>Food and Chemical Toxicology</i> , 2017 , 107, 554-564	4.7	57
288	Evaluation of anti-inflammatory activity of prenylated substances isolated from <i>Morus alba</i> and <i>Morus nigra</i> . <i>Journal of Natural Products</i> , 2014 , 77, 1297-303	4.9	56
287	<i>Boswellia serrata</i> Preserves Intestinal Epithelial Barrier from Oxidative and Inflammatory Damage. <i>PLoS ONE</i> , 2015 , 10, e0125375	3.7	55

286	Phenolic profiling and in vitro bioactivity of <i>Moringa oleifera</i> leaves as affected by different extraction solvents. <i>Food Research International</i> , 2020 , 127, 108712	7	55
285	Selenium Biofortification in Radish Enhances Nutritional Quality via Accumulation of Methyl-Selenocysteine and Promotion of Transcripts and Metabolites Related to Glucosinolates, Phenolics, and Amino Acids. <i>Frontiers in Plant Science</i> , 2016 , 7, 1371	6.2	53
284	Phytochemical characterization, in vitro and in silico approaches for three <i>Hypericum</i> species. <i>New Journal of Chemistry</i> , 2018 , 42, 5204-5214	3.6	52
283	Cytotoxic activities of several geranyl-substituted flavanones. <i>Journal of Natural Products</i> , 2010 , 73, 568-73	4.3	52
282	The crop-residue of fiber hemp cv. Futura 75: from a waste product to a source of botanical insecticides. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 10515-10525	5.1	51
281	Natural Deep Eutectic Solvents (NADES) to Enhance Berberine Absorption: An In Vivo Pharmacokinetic Study. <i>Molecules</i> , 2017 , 22,	4.8	49
280	<i>Scrophularia lucida</i> L. as a valuable source of bioactive compounds for pharmaceutical applications: In vitro antioxidant, anti-inflammatory, enzyme inhibitory properties, in silico studies, and HPLC profiles. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019 , 162, 225-233	3.5	49
279	Combinatorial peptide library screening for discovery of diverse α -glucosidase inhibitors using molecular dynamics simulations and binary QSAR models. <i>Journal of Biomolecular Structure and Dynamics</i> , 2019 , 37, 726-740	3.6	49
278	Anti-inflammatory Activity of Natural Geranylated Flavonoids: Cyclooxygenase and Lipoxygenase Inhibitory Properties and Proteomic Analysis. <i>Journal of Natural Products</i> , 2017 , 80, 999-1006	4.9	45
277	Traditionally Used Species: Phytochemical Composition, Antioxidant Activity, Enzyme Inhibitory Properties, Cytotoxic Effects, and Studies of and. <i>Frontiers in Pharmacology</i> , 2017 , 8, 83	5.6	45
276	Curcumin Prevents Acute Neuroinflammation and Long-Term Memory Impairment Induced by Systemic Lipopolysaccharide in Mice. <i>Frontiers in Pharmacology</i> , 2018 , 9, 183	5.6	43
275	Natural products as antimetabolic agents. <i>Current Topics in Medicinal Chemistry</i> , 2014 , 14, 2272-85	3	42
274	Nutraceutical potential of <i>Corylus avellana</i> daily supplements for obesity and related dysmetabolism. <i>Journal of Functional Foods</i> , 2018 , 47, 562-574	5.1	42
273	Phytochemical profiling, in vitro biological properties and in silico studies on <i>Caragana ambigua</i> stocks (Fabaceae): A comprehensive approach. <i>Industrial Crops and Products</i> , 2019 , 131, 117-124	5.9	41
272	Chemical profiling, antioxidant, enzyme inhibitory and molecular modelling studies on the leaves and stem bark extracts of three African medicinal plants. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019 , 174, 19-33	3.5	41
271	Identification of highly effective antitrypanosomal compounds in essential oils from the Apiaceae family. <i>Ecotoxicology and Environmental Safety</i> , 2018 , 156, 154-165	7	41
270	Identification of non-alkaloid acetylcholinesterase inhibitors from <i>Ferulago campestris</i> (Besser) Grecescu (Apiaceae). <i>Phytotherapy</i> , 2010 , 81, 1208-12	3.2	40
269	Phytochemical composition and antioxidant activity of <i>Laurus nobilis</i> L. leaf infusion. <i>Journal of Medicinal Food</i> , 2009 , 12, 869-76	2.8	39

268	The supercritical carbon dioxide extraction of polyphenols from Propolis: A central composite design approach. <i>Journal of Supercritical Fluids</i> , 2014 , 95, 491-498	4.2	37
267	The Phytocomplex from <i>Fucus vesiculosus</i> and <i>Ascophyllum nodosum</i> Controls Postprandial Plasma Glucose Levels: An In Vitro and In Vivo Study in a Mouse Model of NASH. <i>Marine Drugs</i> , 2017 , 15,	6	36
266	Minor C-geranylated flavanones from <i>Paulownia tomentosa</i> fruits with MRSA antibacterial activity. <i>Phytochemistry</i> , 2013 , 89, 104-13	4	36
265	Carlina oxide from <i>Carlina acaulis</i> root essential oil acts as a potent mosquito larvicide. <i>Industrial Crops and Products</i> , 2019 , 137, 356-366	5.9	35
264	Natural compound cudraflavone B shows promising anti-inflammatory properties in vitro. <i>Journal of Natural Products</i> , 2011 , 74, 614-9	4.9	35
263	Nutraceuticals, A New Challenge for Medicinal Chemistry. <i>Current Medicinal Chemistry</i> , 2016 , 23, 3198-3223	4.3	35
262	Anti-Infectivity against Herpes Simplex Virus and Selected Microbes and Anti-Inflammatory Activities of Compounds Isolated from <i>Labill.</i> <i>Viruses</i> , 2018 , 10,	6.2	34
261	Novel anellated pyrazoloquinolin-3-ones: synthesis and in vitro BZR activity. <i>Bioorganic and Medicinal Chemistry</i> , 2005 , 13, 3531-41	3.4	33
260	Curcumin: Total-Scale Analysis of the Scientific Literature. <i>Molecules</i> , 2019 , 24,	4.8	32
259	<i>Centella asiatica</i> (L.) urban from Nepal: Quali-quantitative analysis of samples from several sites, and selection of high terpene containing populations for cultivation. <i>Biochemical Systematics and Ecology</i> , 2010 , 38, 12-22	1.4	32
258	Antioxidant compounds from <i>Chaerophyllum hirsutum</i> extracts. <i>Phytotherapy Research</i> , 2004 , 75, 592-5	3.2	32
257	Chemical Characterization of Leaves, Male and Female Flowers from Spontaneous Cannabis (<i>Cannabis sativa</i> L.) Growing in Hungary. <i>Chemistry and Biodiversity</i> , 2019 , 16, e1800562	2.5	32
256	C-Geranylated Flavanones from <i>Paulownia tomentosa</i> Fruits as Potential Anti-inflammatory Compounds Acting via Inhibition of TNF- α Production. <i>Journal of Natural Products</i> , 2015 , 78, 850-63	4.9	31
255	In vitro and in silico evaluation of <i>Centaurea saligna</i> (K.Koch) Wagenitz-An endemic folk medicinal plant. <i>Computational Biology and Chemistry</i> , 2018 , 73, 120-126	3.6	31
254	Enhanced oral bioavailability of vinpocetine through mechanochemical salt formation: physico-chemical characterization and in vivo studies. <i>Pharmaceutical Research</i> , 2011 , 28, 1870-83	4.5	31
253	Multifunctional approaches to provide potential pharmacophores for the pharmacy shelf: <i>Heracleum sphondylium</i> L. subsp. <i>ternatum</i> (Velen.) Brummitt. <i>Computational Biology and Chemistry</i> , 2019 , 78, 64-73	3.6	31
252	Phytochemical investigations and antiproliferative secondary metabolites from <i>Thymus alternans</i> growing in Slovakia. <i>Pharmaceutical Biology</i> , 2017 , 55, 1162-1170	3.8	30
251	Vasoprotective activity of standardized <i>Achillea millefolium</i> extract. <i>Phytomedicine</i> , 2011 , 18, 1031-6	6.5	30

250	Natural daucane sesquiterpenes with antiproliferative and proapoptotic activity against human tumor cells. <i>Bioorganic and Medicinal Chemistry</i> , 2011 , 19, 5876-85	3.4	30
249	Efficacy of Two Monoterpenoids, Carvacrol and Thymol, and Their Combinations against Eggs and Larvae of the West Nile Vector. <i>Molecules</i> , 2019 , 24,	4.8	29
248	Cytotoxic activity of C-geranyl compounds from Paulownia tomentosa fruits. <i>Planta Medica</i> , 2008 , 74, 1488-91	3.1	29
247	Two new sesquiterpene lactones from the leaves of Laurus nobilis. <i>Chemical and Pharmaceutical Bulletin</i> , 2006 , 54, 1187-9	1.9	29
246	Emergence of co-infection of visceral leishmaniasis in HIV-positive patients in northeast Iran: a preliminary study. <i>Travel Medicine and Infectious Disease</i> , 2014 , 12, 173-8	8.4	28
245	Bioactive Secondary Metabolites from Orchids (Orchidaceae). <i>Chemistry and Biodiversity</i> , 2017 , 14, e1700172	4.7	28
244	Cytotoxic constituents of roots of Chaerophyllum hirsutum. <i>Journal of Natural Products</i> , 2004 , 67, 1588-90	4.0	28
243	Triterpene Acid and Phenolics from Ancient Apples of Friuli Venezia Giulia as Nutraceutical Ingredients: LC-MS Study and In Vitro Activities. <i>Molecules</i> , 2019 , 24,	4.8	27
242	The antiadhesive activity of cranberry phytocomplex studied by metabolomics: Intestinal PAC-A metabolites but not intact PAC-A are identified as markers in active urines against uropathogenic Escherichia coli. <i>Phytotherapy</i> , 2017 , 122, 67-75	3.2	27
241	Evaluation of cytotoxic activity of Schisandra chinensis lignans. <i>Planta Medica</i> , 2010 , 76, 1672-7	3.1	27
240	Essential oil of Lindera neesiana fruit: chemical analysis and its potential use in topical applications. <i>Phytotherapy</i> , 2010 , 81, 11-6	3.2	27
239	Gastroprotective effect and antioxidant properties of different Laurus nobilis L. leaf extracts. <i>Journal of Medicinal Food</i> , 2011 , 14, 499-504	2.8	26
238	In vitro estrogenic activity of Asplenium trichomanes L. extracts and isolated compounds. <i>Journal of Ethnopharmacology</i> , 2009 , 122, 424-9	5	26
237	New Drugs from Old Natural Compounds: Scarcely Investigated Sesquiterpenes as New Possible Therapeutic Agents. <i>Current Medicinal Chemistry</i> , 2018 , 25, 1241-1258	4.3	26
236	Combining in vitro, in vivo and in silico approaches to evaluate nutraceutical potentials and chemical fingerprints of Moltkia aurea and Moltkia coerulea. <i>Food and Chemical Toxicology</i> , 2017 , 107, 540-553	4.7	25
235	In Vitro and In Vivo Effectiveness of Carvacrol, Thymol and Linalool against. <i>Molecules</i> , 2019 , 24,	4.8	25
234	Cytotoxic compounds from Polygala vulgaris. <i>Chemical and Pharmaceutical Bulletin</i> , 2002 , 50, 1499-501	1.9	24
233	Phytochemical analysis of Rhazya stricta extract and its use in fabrication of silver nanoparticles effective against mosquito vectors and microbial pathogens. <i>Science of the Total Environment</i> , 2020 , 700, 134443	10.2	24

232	Predominance of non-fumigatus <i>Aspergillus</i> species among patients suspected to pulmonary aspergillosis in a tropical and subtropical region of the Middle East. <i>Microbial Pathogenesis</i> , 2018 , 116, 296-300	3.8	23
231	The desert wormwood (<i>Artemisia herba-alba</i>) - From Arabian folk medicine to a source of green and effective nanoinsecticides against mosquito vectors. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2018 , 180, 225-234	6.7	23
230	Hardy kiwi leaves extracted by multi-frequency multimode modulated technology: A sustainable and promising by-product for industry. <i>Food Research International</i> , 2018 , 112, 184-191	7	23
229	Phenolic profiling and in vitro biological properties of two Lamiaceae species (<i>Salvia modesta</i> and <i>Thymus argaeus</i>): A comprehensive evaluation. <i>Industrial Crops and Products</i> , 2019 , 128, 308-314	5.9	23
228	Antiadhesive Activity and Metabolomics Analysis of Rat Urine after Cranberry (<i>Vaccinium macrocarpon</i> Aiton) Administration. <i>Journal of Agricultural and Food Chemistry</i> , 2017 , 65, 5657-5667	5.7	22
227	Multidirectional insights on <i>Chrysophyllum perpulchrum</i> leaves and stem bark extracts: HPLC-ESI-MSn profiles, antioxidant, enzyme inhibitory, antimicrobial and cytotoxic properties. <i>Industrial Crops and Products</i> , 2019 , 134, 33-42	5.9	22
226	New findings on the in vivo antioxidant activity of <i>Curcuma longa</i> extract by an integrated (1)H NMR and HPLC-MS metabolomic approach. <i>Phytotherapy</i> , 2016 , 109, 125-31	3.2	22
225	Integration of in vitro and in silico perspectives to explain chemical characterization, biological potential and anticancer effects of <i>Hypericum salsugineum</i> : A pharmacologically active source for functional drug formulations. <i>PLoS ONE</i> , 2018 , 13, e0197815	3.7	22
224	Chemical composition and biological properties of <i>Rhododendron anthopogon</i> essential oil. <i>Molecules</i> , 2010 , 15, 2326-38	4.8	22
223	Selenium Biofortification Differentially Affects Sulfur Metabolism and Accumulation of Phytochemicals in Two Rocket Species (<i>Mill.</i> and) Grown in Hydroponics. <i>Plants</i> , 2019 , 8,	4.5	21
222	Supercritical carbon dioxide combined with high power ultrasound as innovate drying process for chicken breast. <i>Journal of Supercritical Fluids</i> , 2019 , 147, 24-32	4.2	21
221	Green-Sustainable Recovery of Phenolic and Antioxidant Compounds from Industrial Chestnut Shells Using Ultrasound-Assisted Extraction: Optimization and Evaluation of Biological Activities In Vitro. <i>Antioxidants</i> , 2020 , 9,	7.1	21
220	Enzyme Inhibitory Properties, Antioxidant Activities, and Phytochemical Profile of Three Medicinal Plants from Turkey. <i>Advances in Pharmacological Sciences</i> , 2015 , 2015, 410675	4.9	21
219	Detection of <i>Aspergillus flavus</i> and <i>A. fumigatus</i> in Bronchoalveolar Lavage Specimens of Hematopoietic Stem Cell Transplants and Hematological Malignancies Patients by Real-Time Polymerase Chain Reaction, Nested PCR and Mycological Assays. <i>Jundishapur Journal of Microbiology</i> , 2015 , 8, e13744	1.2	21
218	New flavonoid glycosides from <i>Aconitum naviculare</i> (Brühl) Stapf, a medicinal herb from the trans-Himalayan region of Nepal. <i>Carbohydrate Research</i> , 2006 , 341, 2161-5	2.9	21
217	An overlooked horticultural crop, <i>Smyrniolus satrum</i> , as a potential source of compounds effective against African trypanosomiasis. <i>Parasitology International</i> , 2017 , 66, 146-151	2.1	20
216	Cytotoxic Essential Oils from <i>Eryngium campestre</i> and <i>Eryngium amethystinum</i> (Apiaceae) Growing in Central Italy. <i>Chemistry and Biodiversity</i> , 2017 , 14, e1700096	2.5	20
215	A comparative in vitro and in silico study of the biological potential and chemical fingerprints of <i>Dorcycinum pentapylum</i> subsp. <i>haussknechtii</i> using three extraction procedures. <i>New Journal of Chemistry</i> , 2017 , 41, 13952-13960	3.6	20

214	High prevalence of candiduria due to non-albicans <i>Candida</i> species among diabetic patients: A matter of concern?. <i>Journal of Clinical Laboratory Analysis</i> , 2018 , 32, e22343	3	20
213	Fragmentation of the main triterpene acids of apple by LC-APCI-MS. <i>Journal of Mass Spectrometry</i> , 2018 , 53, 882-892	2.2	20
212	Multidisciplinary approach on characterizing a mechanochemically activated composite of vinpocetine and crosopvidone. <i>Journal of Pharmaceutical Sciences</i> , 2011 , 100, 915-32	3.9	20
211	Known Triterpenes and their Derivatives as Scaffolds for the Development of New Therapeutic Agents for Cancer. <i>Current Medicinal Chemistry</i> , 2018 , 25, 1259-1269	4.3	20
210	Phytochemical characterization and bioactivities of five Apiaceae species: Natural sources for novel ingredients. <i>Industrial Crops and Products</i> , 2019 , 135, 107-121	5.9	19
209	Analgesic compounds from <i>Scorzonera latifolia</i> (Fisch. and Mey.) DC. <i>Journal of Ethnopharmacology</i> , 2010 , 131, 83-7	5	19
208	Water Extract from Inflorescences of Industrial Hemp Futura 75 Variety as a Source of Anti-Inflammatory, Anti-Proliferative and Antimycotic Agents: Results from In Silico, In Vitro and Ex Vivo Studies. <i>Antioxidants</i> , 2020 , 9,	7.1	18
207	Natural daucane esters induces apoptosis in leukaemic cells through ROS production. <i>Phytochemistry</i> , 2014 , 108, 147-56	4	18
206	Molecular mechanisms of antiproliferative effects induced by Schisandra-derived dibenzocyclooctadiene lignans (+)-deoxyschisandrin and (-)-gomisin N in human tumour cell lines. <i>Phytotherapy</i> , 2014 , 98, 241-7	3.2	18
205	Phytochemical investigation on <i>Atriplex halimus</i> L. from Sardinia. <i>Natural Product Research</i> , 2013 , 27, 1940-4	2.3	18
204	Hepatoprotective and TNF- α inhibitory activity of <i>Zosima absinthifolia</i> extracts and coumarins. <i>Phytotherapy</i> , 2011 , 82, 454-9	3.2	18
203	Chemical and biological fingerprints of two Fabaceae species (<i>Cytisopsis dorycniifolia</i> and <i>Ebenus hirsuta</i>): Are they novel sources of natural agents for pharmaceutical and food formulations?. <i>Industrial Crops and Products</i> , 2016 , 84, 254-262	5.9	18
202	Microbial inactivation efficiency of supercritical CO ₂ drying process. <i>Drying Technology</i> , 2018 , 36, 2016-2021	2.1	17
201	Chemical characterization, antioxidant properties, anti-inflammatory activity, and enzyme inhibition of <i>Ipomoea batatas</i> L. leaf extracts. <i>International Journal of Food Properties</i> , 2017 , 1-13	3	17
200	Rationale of using <i>Vinca minor</i> Linne dry extract phytocomplex as a vincamine's oral bioavailability enhancer. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2013 , 84, 138-44	5.7	17
199	The phototoxicity of fluvastatin, an HMG-CoA reductase inhibitor, is mediated by the formation of a benzocarbazole-like photoproduct. <i>Toxicological Sciences</i> , 2010 , 118, 236-50	4.4	17
198	Bioactivities of <i>Achillea phrygia</i> and <i>Bupleurum croceum</i> based on the composition of phenolic compounds: In vitro and in silico approaches. <i>Food and Chemical Toxicology</i> , 2017 , 107, 597-608	4.7	16
197	Increased Cardiovascular Risk Associated with Chemical Sensitivity to Perfluoro-Octanoic Acid: Role of Impaired Platelet Aggregation. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	16

196	Nitrate and Ammonium Affect the Overall Maize Response to Nitrogen Availability by Triggering Specific and Common Transcriptional Signatures in Roots. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	16
195	Chemical characterization with in vitro biological activities of Gypsophila species. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018 , 155, 56-69	3.5	16
194	Multiple biological activities of two Onosma species (O. sericea and O. stenoloba) and HPLC-MS/MS characterization of their phytochemical composition. <i>Industrial Crops and Products</i> , 2020 , 144, 112053	5.9	16
193	Identification of tagitinin C from Tithonia diversifolia as antitrypanosomal compound using bioactivity-guided fractionation. <i>Fitoterapia</i> , 2018 , 124, 145-151	3.2	16
192	Isobutyrylshikonin and isovalerylshikonin from the roots of Onosma visianii inhibit larval growth of the tobacco cutworm Spodoptera littoralis. <i>Industrial Crops and Products</i> , 2017 , 109, 266-273	5.9	15
191	Metabolomic profile of Salvia viridis L. root extracts using HPLC-MS/MS technique and their pharmacological properties: A comparative study. <i>Industrial Crops and Products</i> , 2019 , 131, 266-280	5.9	15
190	Human Adenocarcinoma Cell Line Sensitivity to Essential Oil Phytocomplexes from Pistacia Species: a Multivariate Approach. <i>Molecules</i> , 2017 , 22,	4.8	15
189	Agrimonia eupatoria L. and Cynara cardunculus L. Water Infusions: Phenolic Profile and Comparison of Antioxidant Activities. <i>Molecules</i> , 2015 , 20, 20538-50	4.8	15
188	The berries on the top. <i>Journal of Berry Research</i> , 2019 , 9, 125-139	2	15
187	Valorizing overlooked local crops in the era of globalization: the case of aniseed (Pimpinella anisum L.) from Castignano (central Italy). <i>Industrial Crops and Products</i> , 2017 , 104, 99-110	5.9	14
186	Chemical characterization and bioactive properties of a coffee-like beverage prepared from Quercus cerris kernels. <i>Food and Function</i> , 2019 , 10, 2050-2060	6.1	14
185	Chemical profile, antioxidant, antimicrobial, enzyme inhibitory, and cytotoxicity of seven Apiaceae species from Turkey: A comparative study. <i>Industrial Crops and Products</i> , 2020 , 153, 112572	5.9	14
184	Identification of Onosma visianii Roots Extract and Purified Shikonin Derivatives as Potential Acaricidal Agents against Tetranychus urticae. <i>Molecules</i> , 2017 , 22,	4.8	14
183	Triterpene glycosides with in vitro anti-inflammatory activity from Cyclamen repandum tubers. <i>Carbohydrate Research</i> , 2010 , 345, 709-14	2.9	14
182	Seroepidemiological Study of Infection among Psychiatric Patients in Mashhad, Northeast of Iran. <i>Iranian Journal of Parasitology</i> , 2017 , 12, 117-122	0.8	14
181	First Case Report of Sinusitis with Lophomonas blattarum from Iran. <i>Case Reports in Infectious Diseases</i> , 2016 , 2016, 2614187	0.9	14
180	Influence of different extraction techniques on the chemical profile and biological properties of Anthemis cotula L.: Multifunctional aspects for potential pharmaceutical applications. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019 , 173, 75-85	3.5	13
179	Phytochemical analysis of the labdanum-poor Cistus creticus subsp. eriocephalus (Viv.) Greuter et Burdet growing in central Italy. <i>Biochemical Systematics and Ecology</i> , 2016 , 66, 50-57	1.4	13

178	Two phenolic glycosides from <i>Curculigo orchioides</i> Gaertn. <i>Phytotherapy Research</i> , 2009 , 80, 279-82	3.2	13
177	Deoxydopodophyllotoxin content and antioxidant activity of aerial parts of <i>Anthriscus sylvestris</i> Hoffm. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2006 , 61, 658-62	1.7	13
176	Epidemiology of dermatophytosis in northeastern Iran; A subtropical region. <i>Current Medical Mycology</i> , 2019 , 5, 16-21	1.1	13
175	Integrated phytochemistry, bio-functional potential and multivariate analysis of <i>Tanacetum macrophyllum</i> (Waldst. & Kit.) Sch.Bip. and <i>Telekia speciosa</i> (Schreb.) Baumg. (Asteraceae). <i>Industrial Crops and Products</i> , 2020 , 155, 112817	5.9	13
174	<i>Paeonia arietina</i> and <i>Paeonia kesrounansis</i> bioactive constituents: NMR, LC-DAD-MS fingerprinting and in vitro assays. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019 , 165, 1-11	3.5	13
173	Untargeted UPLC-MS metabolomics reveals multiple changes of urine composition in healthy adult volunteers after consumption of <i>curcuma longa</i> L. extract. <i>Food Research International</i> , 2020 , 127, 108730	7.0	13
172	Chemical and Bioinformatics Analyses of the Anti-Leishmanial and Anti-Oxidant Activities of Hemp Essential Oil. <i>Biomolecules</i> , 2021 , 11,	5.9	13
171	Chemical analysis of essential oils from different parts of <i>Ferula communis</i> L. growing in central Italy. <i>Natural Product Research</i> , 2016 , 30, 806-13	2.3	12
170	Phytochemical investigations on <i>Artemisia alba</i> Turra growing in the North-East of Italy. <i>Natural Product Research</i> , 2017 , 31, 1861-1868	2.3	12
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