

Sebastian Granica

List of Publications by Year in descending order

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114
papers

2,565
citations

218677

26
h-index

254184

43
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115
all docs

115
docs citations

115
times ranked

3214
citing authors

#	ARTICLE	IF	CITATIONS
1	In vitro enzyme inhibitory properties, antioxidant activities, and phytochemical profile of <i>Potentilla thuringiaca</i> . <i>Phytochemistry Letters</i> , 2017, 20, 365-372.	1.2	261
2	Oenothin B's contribution to the anti-inflammatory and antioxidant activity of <i>Epilobium</i> sp. <i>Phytomedicine</i> , 2011, 18, 557-560.	5.3	97
3	Urolithins, gut microbiota-derived metabolites of ellagitannins, inhibit LPS-induced inflammation in RAW 264.7 murine macrophages. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 2168-2177.	3.3	97
4	Role of human gut microbiota metabolism in the anti-inflammatory effect of traditionally used ellagitannin-rich plant materials. <i>Journal of Ethnopharmacology</i> , 2014, 155, 801-809.	4.1	93
5	Phytochemistry, pharmacology and traditional uses of different <i>Epilobium</i> species (Onagraceae): A review. <i>Journal of Ethnopharmacology</i> , 2014, 156, 316-346.	4.1	77
6	Chemical Composition, Antioxidative and Anti-Inflammatory Activity of Extracts Prepared from Aerial Parts of <i>Oenothera biennis</i> L. and <i>Oenothera paradoxa</i> Hudziok Obtained after Seeds Cultivation. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 801-810.	5.2	75
7	Extracts from <i>Epilobium</i> sp. Herbs, Their Components and Gut Microbiota Metabolites of <i>Epilobium</i> Ellagitannins, Urolithins, Inhibit Hormone-Dependent Prostate Cancer Cells (LNCaP) Proliferation and PSA Secretion. <i>Phytotherapy Research</i> , 2013, 27, 1842-1848.	5.8	64
8	Antioxidant and anti-inflammatory flavonol glucuronides from <i>Polygonum aviculare</i> L. <i>Fytotherapy Research</i> , 2013, 27, 1842-1848.	2.2	56
9	A Review on the Dietary Flavonoid Tiliroside. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2018, 17, 1395-1421.	11.7	54
10	Influence of Gut Microbiota-Derived Ellagitannins Metabolites Urolithins on Pro-Inflammatory Activities of Human Neutrophils. <i>Planta Medica</i> , 2014, 80, 887-895.	1.3	52
11	Development and validation of HPLC-DAD-MS/MS method for qualitative and quantitative standardization of polyphenols in <i>Agrimoniae eupatoriae herba</i> (Ph. Eur). <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 86, 112-122.	2.8	50
12	Phase II Conjugates of Urolithins Isolated from Human Urine and Potential Role of β -Glucuronidases in Their Disposition. <i>Drug Metabolism and Disposition</i> , 2017, 45, 657-665.	3.3	49
13	Qualitative and quantitative analyses of secondary metabolites in aerial and subaerial of <i>Scorzonera hispanica</i> L. (black salsify). <i>Food Chemistry</i> , 2015, 173, 321-331.	8.2	48
14	Polyphenols from <i>Impatiens</i> (Balsaminaceae) and their antioxidant and antimicrobial activities. <i>Industrial Crops and Products</i> , 2016, 86, 262-272.	5.2	46
15	Differences in Metabolism of Ellagitannins by Human Gut Microbiota ex Vivo Cultures. <i>Journal of Natural Products</i> , 2016, 79, 3022-3030.	3.0	46
16	Bioactivity-Guided Fractionation for the Butyrylcholinesterase Inhibitory Activity of Furanocoumarins from <i>Angelica archangelica</i> L. Roots and Fruits. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 9186-9193.	5.2	45
17	Epigenetic modulation of mechanisms involved in inflammation: Influence of selected polyphenolic substances on histone acetylation state. <i>Food Chemistry</i> , 2012, 131, 1015-1020.	8.2	42
18	Determination of Macrocyclic Ellagitannin Oenothin B in Plant Materials by HPLC-DAD-MS: Method Development and Validation. <i>Phytochemical Analysis</i> , 2012, 23, 582-587.	2.4	35

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19	A comprehensive review of agrimoniin. <i>Annals of the New York Academy of Sciences</i> , 2017, 1401, 166-180.	3.8	33
20	The influence of procyanidins isolated from small-leaved lime flowers (<i>Tilia cordata</i> Mill.) on human neutrophils. <i>FÄ-toterapÄ-Äç</i> , 2018, 127, 115-122.	2.2	33
21	Phytochemical Diversity in Rhizomes of Three Reynoutria Species and their Antioxidant Activity Correlations Elucidated by LC-ESI-MS/MS Analysis.. <i>Molecules</i> , 2019, 24, 1136.	3.8	33
22	Ellagitannins modulate the inflammatory response of human neutrophils ex vivo. <i>Phytomedicine</i> , 2015, 22, 1215-1222.	5.3	32
23	Comparison of antioxidant, anti-inflammatory, antimicrobial activity and chemical composition of aqueous and hydroethanolic extracts of the herb of <i>Tropaeolum majus</i> L.. <i>Industrial Crops and Products</i> , 2013, 50, 88-94.	5.2	31
24	Polyphenolic Profile, Antioxidant and Anti-Inflammatory Activity of Eastern Teaberry (<i>Gaultheria</i>) Tj ETQq0 0 0 rgBT /Qverlock 10 Tf 50 5	3.8	30
25	Comparative studies of urolithins and their phase II metabolites on macrophage and neutrophil functions. <i>European Journal of Nutrition</i> , 2021, 60, 1957-1972.	3.9	30
26	The effects of urolithins on the response of prostate cancer cells to non-steroidal antiandrogen bicalutamide. <i>Phytomedicine</i> , 2018, 46, 176-183.	5.3	29
27	Parallel in vitro and in silico investigations into anti-inflammatory effects of non-prenylated stilbenoids. <i>Food Chemistry</i> , 2019, 285, 431-440.	8.2	28
28	Isolation and Determination of Phenolic Glycosides and Anthraquinones from Rhizomes of Various Reynoutria Species. <i>Planta Medica</i> , 2018, 84, 1118-1126.	1.3	26
29	<i>Symphytum officinale</i> L.: Liquid-liquid chromatography isolation of caffeic acid oligomers and evaluation of their influence on pro-inflammatory cytokine release in LPS-stimulated neutrophils. <i>Journal of Ethnopharmacology</i> , 2020, 262, 113169.	4.1	25
30	The phytochemical investigation of <i>Agrimonia eupatoria</i> L. and <i>Agrimonia procera</i> Wallr. as valid sources of <i>Agrimoniae herba</i> â€”The pharmacopoeial plant material. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 114, 272-279.	2.8	24
31	<i>Lythrum salicaria</i> L.â€”Underestimated medicinal plant from European traditional medicine. A review. <i>Journal of Ethnopharmacology</i> , 2015, 170, 226-250.	4.1	24
32	Effects of <i>Geum urbanum</i> L. root extracts and its constituents on polymorphonuclear leucocytes functions. Significance in periodontal diseases. <i>Journal of Ethnopharmacology</i> , 2016, 188, 1-12.	4.1	24
33	The Activity of Urolithin A and M4 Valerolactone, Colonic Microbiota Metabolites of Polyphenols, in a Prostate Cancer In Vitro Model. <i>Planta Medica</i> , 2019, 85, 118-125.	1.3	24
34	Pancreatic lipase and Î±-amylase inhibitory activity of extracts from selected plant materials after gastrointestinal digestion in vitro. <i>Food Chemistry</i> , 2021, 355, 129414.	8.2	23
35	Salicylate and Procyanidin-Rich Stem Extracts of <i>Gaultheria procumbens</i> L. Inhibit Pro-Inflammatory Enzymes and Suppress Pro-Inflammatory and Pro-Oxidant Functions of Human Neutrophils Ex Vivo. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1753.	4.1	22
36	Phytochemical Profiles and In Vitro Immunomodulatory Activity of Ethanolic Extracts from <i>Galium aparine</i> L.. <i>Plants</i> , 2019, 8, 541.	3.5	22

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37	<i>Nigella damascena</i> L. essential oil and its main constituents, damascenine and $\hat{1}^2$ -elemene modulate inflammatory response of human neutrophils ex vivo. <i>Food and Chemical Toxicology</i> , 2019, 125, 161-169.	3.6	22
38	Variability of sinapic acid derivatives during germination and their contribution to antioxidant and anti-inflammatory effects of broccoli sprouts on human plasma and human peripheral blood mononuclear cells. <i>Food and Function</i> , 2020, 11, 7231-7244.	4.6	21
39	Novel stilbenoids, including cannabispiradienone glycosides, from <i>Tragopogon tommasinii</i> (Asteraceae, Cichorieae) and their potential anti-inflammatory activity. <i>Phytochemistry</i> , 2015, 117, 254-266.	2.9	20
40	Phenolic compounds from aerial parts as chemosystematic markers in the <i>Scorzonerinae</i> (Asteraceae). <i>Biochemical Systematics and Ecology</i> , 2015, 58, 102-113.	1.3	18
41	Novel insight into qualitative standardization of <i>Polygoni avicularis herba</i> (Ph. Eur.). <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 72, 216-222.	2.8	17
42	Chemical composition of edible aerial parts of meadow bistort (<i>Persicaria bistorta</i> (L.) Samp.). <i>Food Chemistry</i> , 2017, 230, 281-290.	8.2	17
43	Anti-inflammatory Potential of Flavonoids from the Aerial Parts of <i>Corispermum marschallii</i> . <i>Journal of Natural Products</i> , 2018, 81, 1760-1768.	3.0	17
44	<i>Lythrum salicaria</i> L. herb and gut microbiota of healthy post-weaning piglets. Focus on prebiotic properties and formation of postbiotic metabolites in ex vivo cultures.. <i>Journal of Ethnopharmacology</i> , 2020, 261, 113073.	4.1	17
45	Phytochemistry of the genus <i>Skimmia</i> (Rutaceae). <i>Phytochemistry</i> , 2015, 115, 27-43.	2.9	16
46	Evaluation of the Effect of <i>Epilobium angustifolium</i> Aqueous Extract on LNCaP Cell Proliferation in In Vitro and In Vivo Models. <i>Planta Medica</i> , 2017, 83, 1159-1168.	1.3	16
47	High-performance countercurrent chromatographic isolation of acylated iridoid diglycosides from <i>Verbascum ovalifolium</i> Donn ex Sims and evaluation of their inhibitory potential on IL-8 and TNF- $\hat{1}$ production. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 166, 295-303.	2.8	16
48	Phenolic constituents of the aerial parts of <i>Impatiens glandulifera</i> Royle (Balsaminaceae) and their antioxidant activities. <i>Natural Product Research</i> , 2019, 33, 2851-2855.	1.8	16
49	Antibacterial and anti-inflammatory activity of bistort (<i>Bistorta officinalis</i>) aqueous extract and its major components. Justification of the usage of the medicinal plant material as a traditional topical agent. <i>Journal of Ethnopharmacology</i> , 2020, 260, 113077.	4.1	16
50	Polyphenol-Enriched Extracts of <i>Prunus spinosa</i> Fruits: Anti-Inflammatory and Antioxidant Effects in Human Immune Cells Ex Vivo in Relation to Phytochemical Profile. <i>Molecules</i> , 2022, 27, 1691.	3.8	16
51	QUANTITATIVE ANALYSIS OF BIOLOGICALLY ACTIVE POLYPHENOLS IN EVENING PRIMROSE (OENOTHERA) Tj ETQq1_1_0.784314 rgBT 15	1.7	15
52	Effects of an Aqueous Extract from Leaves of <i>Ligustrum vulgare</i> on Mediators of Inflammation in a Human Neutrophils Model. <i>Planta Medica</i> , 2013, 79, 924-932.	1.3	15
53	<i>Schisandra rubriflora</i> Plant Material and In Vitro Microshoot Cultures as Rich Sources of Natural Phenolic Antioxidants. <i>Antioxidants</i> , 2020, 9, 488.	5.1	15
54	The Impact of Different Cultivation Systems on the Content of Selected Secondary Metabolites and Antioxidant Activity of <i>Carlina acaulis</i> Plant Material. <i>Molecules</i> , 2020, 25, 146.	3.8	15

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55	Phenolic Composition of the Leaves of <i>Pyrola rotundifolia</i> L. and Their Antioxidant and Cytotoxic Activity. <i>Molecules</i> , 2020, 25, 1749.	3.8	15
56	Highbush Blueberry (<i>Vaccinium corymbosum</i> L.) Leaves Extract and Its Modified Arginine Preparation for the Management of Metabolic Syndrome – Chemical Analysis and Bioactivity in Rat Model. <i>Nutrients</i> , 2021, 13, 2870.	4.1	15
57	Immunomodulatory Activity and Phytochemical Profile of Infusions from Cleavers Herb. <i>Molecules</i> , 2020, 25, 3721.	3.8	14
58	<i>Arctium lappa</i> and <i>Arctium tomentosum</i> , Sources of <i>Arctii radix</i> : Comparison of Anti-Lipoxygenase and Antioxidant Activity as well as the Chemical Composition of Extracts from Aerial Parts and from Roots. <i>Plants</i> , 2021, 10, 78.	3.5	14
59	Secondary metabolites from roots of <i>Geum urbanum</i> L.. <i>Biochemical Systematics and Ecology</i> , 2014, 53, 46-50.	1.3	13
60	Bioactive Constituents of <i>Lamium album</i> L. as Inhibitors of Cytokine Secretion in Human Neutrophils. <i>Molecules</i> , 2018, 23, 2770.	3.8	13
61	Antioxidant Activity of Selected Stilbenoid Derivatives in a Cellular Model System. <i>Biomolecules</i> , 2019, 9, 468.	4.0	13
62	Synthesis of Imperatorin Analogs and Their Evaluation as Acetylcholinesterase and Butyrylcholinesterase Inhibitors. <i>Archiv Der Pharmazie</i> , 2013, 346, 775-782.	4.1	12
63	Determination of C-glucosidic Ellagitannins in <i>Lithri salicariae</i> herb by Ultra-High Performance Liquid Chromatography Coupled with Charged Aerosol Detector: Method Development and Validation. <i>Phytochemical Analysis</i> , 2014, 25, 201-206.	2.4	12
64	Multifunctional Phytocompounds in <i>Cotoneaster</i> Fruits: Phytochemical Profiling, Cellular Safety, Anti-Inflammatory and Antioxidant Effects in Chemical and Human Plasma Models <i>In Vitro</i> . <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-16.	4.0	12
65	Phytochemical and Biological Activity Studies on <i>Nasturtium officinale</i> (Watercress) Microshoot Cultures Grown in RITA [®] Temporary Immersion Systems. <i>Molecules</i> , 2020, 25, 5257.	3.8	12
66	Inhibition of Neutrophil Functions and Antibacterial Effects of Tarragon (<i>Artemisia dracunculus</i> L.) Infusion – Phytochemical Characterization. <i>Frontiers in Pharmacology</i> , 2020, 11, 947.	3.5	12
67	Extracts from <i>Cephalaria Uralensis</i> (Murray) Roem. & Schult. and <i>Cephalaria Gigantea</i> (Ledeb.) Bobrov as Potential Agents for Treatment of Acne Vulgaris: Chemical Characterization and <i>In Vitro</i> Biological Evaluation. <i>Antioxidants</i> , 2020, 9, 796.	5.1	12
68	UHPLC-DAD-MS/MS analysis of extracts from linden flowers (<i>Tiliae flos</i>): Differences in the chemical composition between five <i>Tilia</i> species growing in Europe. <i>Industrial Crops and Products</i> , 2020, 154, 112691.	5.2	12
69	Polyphenols and Maillard Reaction Products in Dried <i>Prunus spinosa</i> Fruits: Quality Aspects and Contribution to Anti-Inflammatory and Antioxidant Activity in Human Immune Cells <i>Ex Vivo</i> . <i>Molecules</i> , 2022, 27, 3302.	3.8	11
70	Studies on the health impact of <i>Agrimonia procera</i> piglets. <i>BMC Veterinary Research</i> , 2014, 10, 210.	1.9	10
71	Quantitative and qualitative investigations of pharmacopoeial plant material <i>Polygoni avicularis herba</i> by UHPLC-MS/MS and UHPLC-ESI-MS methods. <i>Phytochemical Analysis</i> , 2015, 26, 374-382.	2.4	10
72	<i>In Vitro</i> Antiproliferative and Antioxidant Effects of Extracts from <i>Rubus caesius</i> Leaves and Their Quality Evaluation. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-8.	1.2	10

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73	Eupatoriopicrin Inhibits Pro-inflammatory Functions of Neutrophils via Suppression of IL-8 and TNF-alpha Production and p38 and ERK 1/2 MAP Kinases. <i>Journal of Natural Products</i> , 2019, 82, 375-385.	3.0	10
74	Dihydroresveratrol Type Dihydrostilbenoids: Chemical Diversity, Chemosystematics, and Bioactivity. <i>Current Medicinal Chemistry</i> , 2018, 25, 1194-1240.	2.4	10
75	Phytochemical and multi-biological characterization of two <i>Cynara scolymus</i> L. varieties: A glance into their potential large scale cultivation and valorization as bio-functional ingredients. <i>Industrial Crops and Products</i> , 2022, 178, 114623.	5.2	10
76	Secondary metabolites from aerial parts of <i>Oenothera hoelscheri</i> Renner ex RostaÅ„ski. <i>Biochemical Systematics and Ecology</i> , 2012, 44, 44-47.	1.3	9
77	<i>Agrimonia procera</i> exerts antimicrobial effects, modulates the expression of defensins and cytokines in colonocytes and increases the immune response in lipopolysaccharide-challenged piglets. <i>BMC Veterinary Research</i> , 2018, 14, 346.	1.9	9
78	Bumble bee parasite prevalence but not genetic diversity impacted by the invasive plant <i>Impatiens glandulifera</i> . <i>Ecosphere</i> , 2019, 10, e02804.	2.2	9
79	Flavonoids in aerial parts of <i>Persicaria mitis</i> (Schrank) Holub. <i>Biochemical Systematics and Ecology</i> , 2015, 61, 372-375.	1.3	8
80	Seasonal variation in secondary metabolites of edible shoots of Buckâ€™s beard [<i>Aruncus dioicus</i> (Walter) Fernald (Rosaceae)]. <i>Food Chemistry</i> , 2016, 202, 23-30.	8.2	8
81	Secondary metabolites of <i>Rubus caesius</i> (Rosaceae). <i>Biochemical Systematics and Ecology</i> , 2020, 92, 104111.	1.3	8
82	Changes in the phenolic contents and composition of <i>Persicaria odorata</i> fresh and dried leaves. <i>Journal of Food Composition and Analysis</i> , 2020, 91, 103507.	3.9	8
83	Screening for the Active Anti-Inflammatory and Antioxidant Polyphenols of <i>Gaultheria procumbens</i> and Their Application for Standardisation: From Identification through Cellular Studies to Quantitative Determination. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11532.	4.1	8
84	The Effect of Standardised Leaf Extracts of <i>Gaultheria procumbens</i> on Multiple Oxidants, Inflammation-Related Enzymes, and Pro-Oxidant and Pro-Inflammatory Functions of Human Neutrophils. <i>Molecules</i> , 2022, 27, 3357.	3.8	8
85	Antiadhesive activity of hydroethanolic extract from bean pods of <i>Phaseolus vulgaris</i> (common bean) against uropathogenic <i>E. coli</i> and permeability of its constituents through Caco-2 cells monolayer. <i>Journal of Ethnopharmacology</i> , 2021, 274, 114053.	4.1	7
86	The contribution of phenolics to the anti-inflammatory potential of the extract from Bolivian coriander (<i>Porophyllum ruderale</i> subsp. <i>runderale</i>). <i>Food Chemistry</i> , 2022, 371, 131116.	8.2	7
87	Stimulation of phenolic compounds production in the in vitro cultivated <i>Polyscias filicifolia</i> Bailey shoots and evaluation of the antioxidant and cytotoxic potential of plant extracts. <i>Acta Societatis Botanicorum Poloniae</i> , 2018, 87, .	0.8	7
88	Dietary polyphenol and microbiota interactions in the context of prostate health. <i>Annals of the New York Academy of Sciences</i> , 2022, 1508, 54-77.	3.8	7
89	Apiaceae Essential Oils: Boosters of Terbinafine Activity against Dermatophytes and Potent Anti-Inflammatory Effectors. <i>Plants</i> , 2021, 10, 2378.	3.5	7
90	<i>Sambucus nigra</i> L. leaves inhibit TNF-Î± secretion by LPS-stimulated human neutrophils and strongly scavenge reactive oxygen species. <i>Journal of Ethnopharmacology</i> , 2022, 290, 115116.	4.1	7

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91	Analysis of Antioxidant Polyphenols in Loquat Leaves using HPLC-based Activity Profiling. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.5	6
92	Gut microbiota-assisted isolation of flavonoids with a galloyl moiety from flowers of meadowsweet, <i>Filipendula ulmaria</i> (L.) Maxim. <i>Phytochemistry Letters</i> , 2019, 30, 220-223.	1.2	6
93	Inhibition of cytokine secretion by scrophuloside A3 and gmelinoside L isolated from <i>Verbascum blattaria</i> L. by high-performance countercurrent chromatography. <i>Phytochemistry Letters</i> , 2019, 31, 249-255.	1.2	6
94	Biological and chemical insight into <i>Gaultheria procumbens</i> fruits: a rich source of anti-inflammatory and antioxidant salicylate glycosides and procyanidins for food and functional application. <i>Food and Function</i> , 2020, 11, 7532-7544.	4.6	6
95	Honokiol and Magnolol: Insights into Their Antidermatophytic Effects. <i>Plants</i> , 2021, 10, 2522.	3.5	6
96	Tiliae flos metabolites and their beneficial influence on human gut microbiota biodiversity ex vivo. <i>Journal of Ethnopharmacology</i> , 2022, 294, 115355.	4.1	6
97	Polyphenol Composition of Extract from Aerial Parts of <i>Circaea Lutetiana</i> L. and its Antioxidant and Anti-Inflammatory Activity in Vitro. <i>Acta Biologica Cracoviensia Series Botanica</i> , 2013, 55, .	0.5	5
98	In Vitro Anticariogenic Effects of <i>Drymocallis rupestris</i> Extracts and Their Quality Evaluation by HPLC-DAD-MS3 Analysis. <i>Molecules</i> , 2013, 18, 9117-9131.	3.8	5
99	The analysis of phenolic compounds from the aerial parts of <i>Eupatorium cannabinum</i> L. subsp. <i>cannabinum</i> . <i>Biochemical Systematics and Ecology</i> , 2018, 79, 37-43.	1.3	5
100	The bioactivity of flavonoid glucuronides and free aglycones in the context of their absorption, II phase metabolism and deconjugation at the inflammation site. <i>Food and Chemical Toxicology</i> , 2020, 135, 110929.	3.6	5
101	Characterization of herbal teas containing lime flowers “Tiliae flos by HPTLC method with chemometric analysis. <i>Food Chemistry</i> , 2021, 346, 128929.	8.2	5
102	Comprehensive Insight into Chemical Stability of Important Antidiabetic Drug Vildagliptin Using Chromatography (LC-UV and UHPLC-DAD-MS) and Spectroscopy (Mid-IR and NIR with PCA). <i>Molecules</i> , 2021, 26, 5632.	3.8	5
103	New Flavone C-Glycosides from <i>Scleranthus perennis</i> and Their Anti-Collagenase Activity. <i>Molecules</i> , 2021, 26, 5631.	3.8	5
104	Determination of Flavonoids in Selected <i>Scleranthus</i> Species and Their Anti-Collagenase and Antioxidant Potential. <i>Molecules</i> , 2022, 27, 2015.	3.8	5
105	<i>Leontodon Elygrassiorum</i> (Asteraceae, Cichorieae), a newly discovered hybrid between an Azorean and a mainland European taxon: Morphology, molecular characteristics, and phytochemistry. <i>Biochemical Systematics and Ecology</i> , 2017, 72, 32-39.	1.3	4
106	<i>Lythrum salicaria</i> Ellagitannins Stimulate IPEC-J2 Cells Monolayer Formation and Inhibit Enteropathogenic <i>Escherichia coli</i> Growth and Adhesion. <i>Journal of Natural Products</i> , 2020, 83, 3614-3622.	3.0	4
107	Novel opioid-neurotensin-based hybrid peptide with spinal long-lasting antinociceptive activity and a propensity to delay tolerance development. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 1440-1452.	12.0	4
108	Gut microbiota metabolism and the permeability of natural products contained in infusions from herb of European goldenrod <i>Solidago virgaurea</i> L.. <i>Journal of Ethnopharmacology</i> , 2021, 273, 113924.	4.1	4

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109	Analysis of Antioxidant Polyphenols in Loquat Leaves using HPLC-based Activity Profiling. <i>Natural Product Communications</i> , 2017, 12, 163-166.	0.5	4
110	Secondary metabolites from aerial parts of <i>Circaea lutetiana</i> L. <i>Biochemical Systematics and Ecology</i> , 2013, 46, 22-25.	1.3	3
111	Monoterpenoids from the traditional North Italian vegetable <i>Aruncus dioicus</i> (Walter) Fernald var. <i>vulgaris</i> (Maxim.) H.Hara (Rosaceae). <i>Food Chemistry</i> , 2017, 221, 1851-1859.	8.2	3
112	High molecular pyrogens present in plant extracts interfere with examinations of their immunomodulatory properties in vitro. <i>Scientific Reports</i> , 2021, 11, 799.	3.3	3
113	Conjugates of urolithin A with NSAIDs, their stability, cytotoxicity, and anti-inflammatory potential. <i>Scientific Reports</i> , 2022, 12, .	3.3	2
114	Gut Microbiota of Pigs Metabolizes Extracts of <i>Filipendula ulmaria</i> and <i>Orthosiphon aristatus</i> â€“Herbal Remedies Used in Urinary Tract Disorders. <i>Planta Medica</i> , 2021, , .	1.3	0