

# CITATION REPORT

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Analysis of the polyphenolic fraction of propolis from different sources by liquid chromatography-tandem mass spectrometry

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#	Paper	IF	Citations
195	Current literature in mass spectrometry. <b>2008</b> , 43, 827-838		78
194	Protective effects of Chinese propolis and its component, chrysin, against neuronal cell death via inhibition of mitochondrial apoptosis pathway in SH-SY5Y cells. <i>Journal of Agricultural and Food Chemistry</i> , <b>2008</b> , 56, 8944-53	5.7	67
193	Simultaneous Quantification of Eight Major Bioactive Phenolic Compounds in Chinese Propolis by High-Performance Liquid Chromatography. <b>2009</b> , 4, 1934578X0900400		4
192	Pressurized CEC with gradient elution for separation of flavonoids from corn. <b>2009</b> , 32, 388-93		19
191	Selective enrichment with "click oligo (ethylene glycol)" column and TOF-MS characterization of simple phenylpropanoids in the fruits of <i>Forsythia suspensa</i> . <b>2009</b> , 32, 2958-66		17
190	Phytochemical analysis of traditional Chinese medicine using liquid chromatography coupled with mass spectrometry. <b>2009</b> , 1216, 2045-62		165
189	Recent development of chemical components in propolis. <b>2009</b> , 4, 385-391		39
188	Medium-Pressure Liquid Chromatography Coupled to Electrospray Ionization Mass Spectrometry for Separation and On-Line Characterization of Flavonoids from <i>Asparagus officinalis</i> . <b>2009</b> , 70, 1447-1450		5
187	Main flavonoids, DPPH activity, and metal content allow determination of the geographical origin of propolis from the Province of San Juan (Argentina). <i>Journal of Agricultural and Food Chemistry</i> , <b>2009</b> , 57, 2691-8	5.7	47
186	Molecular Mechanism Underlying the Therapeutic Activities of Propolis: A Critical Review. <b>2010</b> , 6, 186-199		32
185	Stationary Phases and Columns in Analysis of Primary and Secondary Metabolites. <b>2010</b> , 171-204		
184	Phenolic characterization of Northeast Portuguese propolis: usual and unusual compounds. <b>2010</b> , 396, 887-97		119
183	Diffusivity of propolis compounds in Polylactic acid polymer for the development of anti-microbial packaging films. <b>2010</b> , 98, 294-301		94
182	Contents of major phenolic and flavonoid antioxidants in selected Czech honey. <b>2010</b> , 28, 412-426		42
181	Anti-inflammatory and antibacterial profiles of selected compounds found in South African propolis. <b>2010</b> , 105,		3
180	Green propolis phenolic compounds act as vaccine adjuvants, improving humoral and cellular responses in mice inoculated with inactivated vaccines. <b>2010</b> , 105, 908-13		22
179	Identification of botanical biomarkers in Argentinean <i>Diplotaxis</i> honeys: flavonoids and glucosinolates. <i>Journal of Agricultural and Food Chemistry</i> , <b>2010</b> , 58, 12678-85	5.7	40

178	Flavonoids from Propolis Inhibit DNA Single Strand Breakage by the Fenton Reaction. <b>2010</b> , 53, 512-515		8
177	Argentinean propolis from <i>Zuccagnia punctata</i> Cav. (Caesalpinieae) exudates: phytochemical characterization and antifungal activity. <i>Journal of Agricultural and Food Chemistry</i> , <b>2010</b> , 58, 194-201	5-7	72
176	Aqueous extract of brazilian green propolis: primary components, evaluation of inflammation and wound healing by using subcutaneous implanted sponges. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2011</b> , 2011, 748283	2.3	46
175	Phenolic composition and antioxidant properties of poplar bud ( <i>Populus nigra</i> ) extract: individual antioxidant contribution of phenolics and transcriptional effect on skin aging. <i>Journal of Agricultural and Food Chemistry</i> , <b>2011</b> , 59, 4527-36	5-7	72
174	Biological activities of Portuguese propolis: protection against free radical-induced erythrocyte damage and inhibition of human renal cancer cell growth in vitro. <b>2011</b> , 49, 86-92		79
173	Propolis influence on erythrocyte membrane disorder (hereditary spherocytosis): a first approach. <b>2011</b> , 49, 520-6		16
172	Pressurized liquid extraction of phenolic compounds from Anatolia propolis and their radical scavenging capacities. <b>2011</b> , 49, 1592-7		53
171	Cytotoxic constituents of propolis inducing anticancer effects: a review. <b>2011</b> , 63, 1378-86		123
170	Recent Advances in the Application of High Performance Liquid Chromatography in the Analysis of Polyphenols in Wine and Propolis. <b>2011</b> , 94, 32-42		17
169	[Composition, antifungal and radical scavenging activities of 4 propolis]. <b>2011</b> , 52, 305-13		6
168	Evaluation of allergens in propolis by ultra-performance liquid chromatography/tandem mass spectrometry. <b>2011</b> , 25, 1675-82		16
167	Brazilian red propolis: unreported substances, antioxidant and antimicrobial activities. <b>2011</b> , 91, 2363-70		114
166	Bioassay-guided isolation and identification of antifungal components from propolis against <i>Penicillium italicum</i> . <i>Food Chemistry</i> , <b>2011</b> , 127, 210-215	8.5	42
165	Determination of flavonoids in propolis-rich functional foods by reversed phase high performance liquid chromatography with diode array detection. <i>Food Chemistry</i> , <b>2011</b> , 127, 314-320	8.5	35
164	Recent advances on HPLC/MS in medicinal plant analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2011</b> , 55, 744-57	3.5	150
163	HPLC-DAD and HPLC-ESI-MS/MS methods for metabolite profiling of propolis extracts. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2011</b> , 55, 934-48	3.5	129
162	Extraction, Separation, Detection, and Structural Analysis of Flavonoids. <b>2011</b> , 15, 2541-2566		20
161	Ethanollic Extract of Propolis Augments TRAIL-Induced Apoptotic Death in Prostate Cancer Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2011</b> , 2011, 535172	2.3	67

160	Ethanol extract of chinese propolis facilitates functional recovery of locomotor activity after spinal cord injury. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2011</b> , 2011,	2.3	11
159	Identification and quantification of phytochemical composition and anti-inflammatory and radical scavenging properties of methanolic extracts of Chinese propolis. <i>Journal of Agricultural and Food Chemistry</i> , <b>2012</b> , 60, 12403-10	5.7	54
158	[Propolis: origin, composition and properties]. <b>2012</b> , 10, 298-304		4
157	Chemical properties and antioxidant and antimicrobial activities of Slovenian propolis. <i>Chemistry and Biodiversity</i> , <b>2012</b> , 9, 1545-58	2.5	34
156	In vitro antiproliferative/cytotoxic activity on cancer cell lines of a cardanol and a cardol enriched from Thai <i>Apis mellifera</i> propolis. <b>2012</b> , 12, 27		57
155	Inhibitory effect of the combination therapy of simvastatin and pinocembrin on atherosclerosis in ApoE-deficient mice. <b>2012</b> , 11, 166		22
154	Chemical and functional characterization of Italian propolis obtained by different harvesting methods. <i>Journal of Agricultural and Food Chemistry</i> , <b>2012</b> , 60, 2852-62	5.7	45
153	Isolation and characterization of five glycerol esters from Wuhan propolis and their potential anti-inflammatory properties. <i>Journal of Agricultural and Food Chemistry</i> , <b>2012</b> , 60, 10041-7	5.7	25
152	<sup>1</sup> H-NMR simultaneous identification of health-relevant compounds in propolis extracts. <b>2012</b> , 23, 260-6		60
151	Rapid quantification of flavonoids in propolis and previous study for classification of propolis from different origins by using near infrared spectroscopy. <b>2012</b> , 4, 2388		24
150	Pharmacological and bioanalytical aspects of galangin-a concise report. <b>2012</b> , 2, S449-S455		29
149	Effect of the $\gamma$ -radiation on phenol fractions obtained from the leaves of <i>Echinodorus macrophyllus</i> Mich.. <b>2012</b> , 81, 22-26		7
148	Evaluation of the safety and antioxidant activities of <i>Crocus sativus</i> and Propolis ethanolic extracts. <b>2012</b> , 16, 13-21		52
147	Buckwheat honeys: screening of composition and properties. <i>Food Chemistry</i> , <b>2013</b> , 141, 2802-11	8.5	64
146	Synergistic effect of radachlorin mediated photodynamic therapy on propolis induced apoptosis in AMC-HN-4 cell lines via caspase dependent pathway. <b>2013</b> , 10, 236-43		7
145	A Proposal for Physicochemical Standards and Antioxidant Activity of Portuguese Propolis. <b>2013</b> , 90, 1729-1741		25
144	Hepatoprotection using sweet orange peel and its bioactive compound, hesperidin, for CCl <sub>4</sub> -induced liver injury in vivo. <i>Journal of Functional Foods</i> , <b>2013</b> , 5, 1591-1600	5.1	18
143	A double blind randomised placebo controlled study of propolis (bee glue) effectiveness in the treatment of severe oral mucositis in chemotherapy treated children. <b>2013</b> , 21, 306-12		28

142	The determination of phenolic profiles of Serbian unifloral honeys using ultra-high-performance liquid chromatography/high resolution accurate mass spectrometry. <i>Food Chemistry</i> , <b>2013</b> , 138, 32-40	8.5	129
141	<i>Populus nigra</i> L. bud absolute: a case study for a strategy of analysis of natural complex substances. <b>2013</b> , 405, 1223-35		20
140	Chemical composition and antioxidant activity of Algerian propolis. <i>Journal of Agricultural and Food Chemistry</i> , <b>2013</b> , 61, 5080-8	5.7	47
139	An efficient chemical analysis of phenolic acids and flavonoids in raw propolis by microwave-assisted extraction combined with high-performance liquid chromatography using the fused-core technology. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2013</b> , 81-82, 126-32	3.5	54
138	Chemical constituents of Thai propolis. <b>2013</b> , 88, 96-100		29
137	Phenolic profiling of Portuguese propolis by LC-MS spectrometry: uncommon propolis rich in flavonoid glycosides. <b>2013</b> , 24, 309-18		125
136	Properties of gelatin-based films with added ethanol propolis extract. <i>LWT - Food Science and Technology</i> , <b>2013</b> , 51, 104-110	5.4	83
135	Polyphenols Isolated from Propolis Augment TRAIL-Induced Apoptosis in Cancer Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2013</b> , 2013, 731940	2.3	28
134	Comparative chemistry of propolis from eight brazilian localities. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2013</b> , 2013, 267878	2.3	60
133	Influence of the toothpaste with brazilian ethanol extract propolis on the oral cavity health. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2013</b> , 2013, 215391	2.3	24
132	Chemical and botanical characterization of Chilean propolis and biological activity on cariogenic bacteria <i>Streptococcus mutans</i> and <i>Streptococcus sobrinus</i> . <b>2013</b> , 44, 577-85		33
131	Fractionation of phenolic compounds extracted from propolis and their activity in the yeast <i>Saccharomyces cerevisiae</i> . <b>2013</b> , 8, e56104		12
130	Innovative Methods for the Extraction and Chromatographic Analysis of Honey Bee Products. <b>2014</b> , 33-49		2
129	Determination of pinocembrin in human plasma by solid-phase extraction and LC/MS/MS: application to pharmacokinetic studies. <b>2014</b> , 28, 1601-6		11
128	Thin-layer chromatographic identification of Chinese propolis using chemometric fingerprinting. <b>2014</b> , 25, 266-72		22
127	Preparative mass-spectrometry profiling of bioactive metabolites in Saudi-Arabian propolis fractionated by high-speed countercurrent chromatography and off-line atmospheric pressure chemical ionization mass-spectrometry injection. <b>2014</b> , 1347, 17-29		23
126	Determination of antioxidant capacities, Edicarbonyls, and phenolic phytochemicals in Florida varietal honeys using HPLC-DAD-ESI-MS(n.). <i>Journal of Agricultural and Food Chemistry</i> , <b>2014</b> , 62, 8623-31	5.7	26
125	Chemical profiling and chemometric analysis of South African propolis. <b>2014</b> , 55, 156-163		23

124	An alternative encapsulation approach for production of active chitosan-propolis beads. <b>2014</b> , 49, 1401-1407	22
123	Simultaneous determination of eight flavonoids in propolis using chemometrics-assisted high performance liquid chromatography-diode array detection. <b>2014</b> , 962, 59-67	25
122	Urban propolis from San Juan province (Argentina): Ethnopharmacological uses and antifungal activity against <i>Candida</i> and dermatophytes. <i>Industrial Crops and Products</i> , <b>2014</b> , 57, 166-173	5.9 31
121	Effect of the Propolis Components, Cinnamic Acid and Pinocembrin, on <i>Apis Mellifera</i> and <i>Ascosphaera Apis</i> . <i>Journal of Apicultural Science</i> , <b>2015</b> , 59, 89-95	1.1 7
120	A Comparison of the Constituents of Propolis from Different Regions of the United Kingdom by Liquid Chromatography-High Resolution Mass Spectrometry using a Metabolomics Approach. <b>2015</b> , 3, 42-53	8
119	Antibacterial Activity, Antioxidant Effect and Chemical Composition of Propolis from the Región del Maule, Central Chile. <i>Molecules</i> , <b>2015</b> , 20, 18144-67	4.8 48
118	Antibiofilm Activity of Chilean Propolis on <i>Streptococcus mutans</i> Is Influenced by the Year of Collection. <b>2015</b> , 2015, 291351	26
117	Fast Differential Analysis of Propolis Using Surface Desorption Atmospheric Pressure Chemical Ionization Mass Spectrometry. <b>2015</b> , 2015, 176475	12
116	Propolins and glyasperin A from stingless bee nests. <b>2015</b> , 25, 177-179	5
115	Determination of galangin in rat plasma by UPLC and pharmacokinetic study. <b>2015</b> , 998-999, 26-30	6
114	Modulation of cellular glucose metabolism in human HepG2 cells by combinations of structurally related flavonoids. <i>Molecular Nutrition and Food Research</i> , <b>2015</b> , 59, 894-906	5.9 13
113	Anti-inflammatory activity and phenolic profile of propolis from two locations in Región Metropolitana de Santiago, Chile. <b>2015</b> , 168, 37-44	38
112	Apoptotic induction by pinobanksin and some of its ester derivatives from Sonoran propolis in a B-cell lymphoma cell line. <b>2015</b> , 242, 35-44	36
111	Rapid separation and identification of phenolics in crude red grape skin extracts by high performance liquid chromatography coupled to diode array detection and tandem mass spectrometry. <b>2015</b> , 1414, 138-46	12
110	Ultrahigh-performance liquid chromatography and mass spectrometry (UHPLC-LTQ/Orbitrap/MS/MS) study of phenolic profile of Serbian poplar type propolis. <b>2015</b> , 26, 127-36	52
109	Proapoptotic Activity of Propolis and Their Components on Human Tongue Squamous Cell Carcinoma Cell Line (CAL-27). <b>2016</b> , 11, e0157091	25
108	Advances in Pharmacological Activities and Chemical Composition of Propolis Produced in Americas. <b>2016</b> ,	2
107	Potential of nanotechnology in nutraceuticals delivery for the prevention and treatment of cancer. <b>2016</b> , 117-152	1

106	Chemical profiling and antioxidant activity of Bolivian propolis. <b>2016</b> , 96, 2142-53		31
105	Chitosan-based nano-in-microparticle carriers for enhanced oral delivery and anticancer activity of propolis. <b>2016</b> , 92, 254-269		64
104	Antioxidant and dual dose-dependent antigenotoxic and genotoxic properties of an ethanol extract of propolis. <b>2016</b> , 6, 49806-49816		7
103	Protective effect of apigenin on bleomycin-induced pulmonary fibrosis in mice by increments of lung antioxidant ability and PPAR $\alpha$ expression. <i>Journal of Functional Foods</i> , <b>2016</b> , 24, 382-389	5.1	12
102	Phenolic profiles and antimicrobial activity of various plant resins as potential botanical sources of Serbian propolis. <i>Industrial Crops and Products</i> , <b>2016</b> , 94, 856-871	5.9	37
101	On Track for a Truly Green Propolis Fingerprinting Propolis Samples from Seven Countries by Means of a Fully Green Approach. <b>2016</b> , 4, 7110-7117		8
100	In vivo evaluation of mutagenic and recombinagenic activities of Brazilian propolis. <b>2016</b> , 96, 117-21		4
99	Antibacterial effect of Gracilaria verrucosa bioactive on fish pathogenic bacteria. <b>2016</b> , 42, 405-410		9
98	Propolis to Curb Lifestyle Related Disorders: An Overview. <b>2016</b> , 19, 420-437		9
97	Antioxidant activities of three stingless bee propolis and green propolis types. <i>Journal of Apicultural Research</i> , <b>2017</b> , 56, 40-49	2	17
96	Phenolic composition and antioxidant activity assessment of southeastern and south Brazilian propolis. <i>Journal of Apicultural Research</i> , <b>2017</b> , 56, 21-31	2	19
95	Ultrasound-assisted ionic liquid-based micellar extraction combined with microcrystalline cellulose as sorbent in dispersive microextraction for the determination of phenolic compounds in propolis. <i>Analytica Chimica Acta</i> , <b>2017</b> , 963, 24-32	6.6	33
94	Use of a LC-DAD-QTOF system for the characterization of the phenolic profile of the argentinean plant <i>Zuccagnia punctata</i> and of the related propolis: New biomarkers. <i>Journal of Functional Foods</i> , <b>2017</b> , 33, 425-435	5.1	12
93	Are Russian propolis ethanol extracts the future for the prevention of medical and biomedical implant contaminations?. <i>Phytomedicine</i> , <b>2017</b> , 30, 50-58	6.5	18
92	Metabolomics study of <i>Populus</i> type propolis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2017</b> , 135, 217-226	3.5	23
91	Investigation of epigallocatechin-3-O-caffeoyl and epigallocatechin-3-O-p-coumaroyl in tea leaves by LC/MS-MS analysis. <i>Food Research International</i> , <b>2017</b> , 102, 77-83	7	7
90	Phenolic Composition of Propolis. <b>2017</b> , 99-111		6
89	Apigenin inhibits d-galactosamine/LPS-induced liver injury through upregulation of hepatic Nrf-2 and PPAR $\alpha$ expressions in mice. <i>Biochemical and Biophysical Research Communications</i> , <b>2017</b> , 493, 625-630 <sup>3,4</sup>		18



88	Rosa rubiginosa and Fraxinus oxycarpa herbal teas: characterization of phytochemical profiles by liquid chromatography-mass spectrometry, and evaluation of the antioxidant activity. <i>New Journal of Chemistry</i> , <b>2017</b> , 41, 7681-7688	3.6	12
87	Propolis encapsulation by spray drying: Characterization and stability. <i>LWT - Food Science and Technology</i> , <b>2017</b> , 75, 227-235	5.4	67
86	Caecal microbiota of chickens fed diets containing propolis. <i>Journal of Animal Physiology and Animal Nutrition</i> , <b>2017</b> , 101, 484-492	2.6	1
85	Marker-based standardization and investigation of nutraceutical potential of Indian propolis. <i>Journal of Integrative Medicine</i> , <b>2017</b> , 15, 483-494	4	10
84	Prediction of Antimicrobial and Antioxidant Activities of Mexican Propolis by 1H-NMR Spectroscopy and Chemometrics Data Analysis. <i>Molecules</i> , <b>2017</b> , 22, 1184	4.8	7
83	External Use of Propolis for Oral, Skin, and Genital Diseases: A Systematic Review and Meta-Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2017</b> , 2017, 8025752	2.3	13
82	Chemical Composition and Pharmacological Effects of Geopropolis Produced by. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2017</b> , 2017, 8320804	6.7	5
81	Quantitative Analysis of Eleven Bioactive Constituents of a Traditional Herbal Medicine, Yeonggyechulgam-tang using, Liquid Chromatography-Electrospray Ionization Tandem Mass Spectrometry. <i>Natural Product Sciences</i> , <b>2017</b> , 23, 84	1.1	
80	Profiling and seasonal variation of chemical constituents from Pseudotsuga menziesii wood. <i>Industrial Crops and Products</i> , <b>2018</b> , 117, 34-49	5.9	6
79	Profiling of Turkish propolis subtypes: Comparative evaluation of their phytochemical compositions, antioxidant and antimicrobial activities. <i>LWT - Food Science and Technology</i> , <b>2018</b> , 95, 367-379	5.4	23
78	Cytotoxicity mechanisms in melanoma cells and UPLC-QTOF/MS chemical characterization of two Brazilian stingless bee propolis: Uncommon presence of piperidinic alkaloids. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2018</b> , 149, 502-511	3.5	27
77	Identification of Hypotensive Biofunctional Compounds of and Evaluation of Their Angiotensin-Converting Enzyme (ACE) Inhibition Potential. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2018</b> , 2018, 4643736	6.7	33
76	Chemical composition of Italian propolis of different ecoregional origin. <i>Journal of Apicultural Research</i> , <b>2018</b> , 57, 639-647	2	8
75	Determination and quantification of phenolic acids in raw propolis by reversed phase high performance liquid chromatography. Feasibility study for the use of near infrared spectroscopy. <i>Journal of Apicultural Research</i> , <b>2018</b> , 57, 648-656	2	3
74	Modular pathway engineering for resveratrol and piceatannol production in engineered Escherichia coli. <i>Applied Microbiology and Biotechnology</i> , <b>2018</b> , 102, 9691-9706	5.7	15
73	HPTLC densitometric and HPTLC-MS methods for analysis of flavonoids. <i>Journal of Liquid Chromatography and Related Technologies</i> , <b>2018</b> , 41, 329-341	1.3	11
72	High-performance thin-layer chromatography and high-performance thin-layer chromatography-mass spectrometry methods for the analysis of phenolic acids. <i>Journal of Planar Chromatography - Modern TLC</i> , <b>2018</b> , 31, 13-22	0.9	12
71	Nutritional Composition and Antioxidant Properties of the Fruits of a Chinese Wild Passiflora foetida. <i>Molecules</i> , <b>2018</b> , 23,	4.8	15



70	Polyphenols from brown alga, <i>Padina boergeresii</i> (Allendar & Kraft) decelerates renal cancer growth involving cell cycle arrest and induction of apoptosis in renal carcinoma cells. <i>Environmental Toxicology</i> , <b>2018</b> , 33, 1135-1142	4.2	9
69	Brown propolis-metabolomic innovative approach to determine compounds capable of killing <i>Staphylococcus aureus</i> biofilm and <i>Trichomonas vaginalis</i> . <i>Food Research International</i> , <b>2018</b> , 111, 661-673	7.3	28
68	Chemical Compositions of Propolis from China and the United States and their Antimicrobial Activities Against. <i>Molecules</i> , <b>2019</b> , 24,	4.8	19
67	Modified Spraying Technique and Response Surface Methodology for the Preparation and Optimization of Propolis Liposomes of Enhanced Anti-Proliferative Activity against Human Melanoma Cell Line A375. <i>Pharmaceutics</i> , <b>2019</b> , 11,	6.4	21
66	UPLC/FT-ICR MS-based high-resolution platform for determining the geographical origins of raw propolis samples. <i>Journal of Analytical Science and Technology</i> , <b>2019</b> , 10,	3.4	2
65	Comparison of qualitative characteristics of propolis extracts using different purification methods. <i>Journal of Apicultural Research</i> , <b>2019</b> , 58, 792-799	2	3
64	Beyond the Biological Effect of a Chemically Characterized Poplar Propolis: Antibacterial and Antiviral Activity and Comparison with Flurbiprofen in Cytokines Release by LPS-Stimulated Human Mononuclear Cells. <i>Biomedicines</i> , <b>2019</b> , 7,	4.8	16
63	Flavonoids and Their Biological Secrets. <b>2019</b> , 579-605		12
62	Encapsulation of non-dewaxed propolis by freeze-drying and spray-drying using gum Arabic, maltodextrin and inulin as coating materials. <i>Food and Bioprocess Processing</i> , <b>2019</b> , 116, 196-211	4.9	31
61	LC-MS/MS and LC-TOF MS methods for comprehensive detection of potential allergens in various propolis extracts. <i>European Food Research and Technology</i> , <b>2019</b> , 245, 1981-1995	3.4	5
60	New insight into phenolic composition of chayote ( <i>Sechium edule</i> (Jacq.) Sw.). <i>Food Chemistry</i> , <b>2019</b> , 295, 514-519	8.5	15
59	Investigation of antioxidant capacity, bioaccessibility and LC-MS/MS phenolic profile of Turkish propolis. <i>Food Research International</i> , <b>2019</b> , 122, 528-536	7	34
58	Photometric Analysis of Propolis from the Island of Samothraki, Greece. The Discovery of Red Propolis. <i>Chemistry and Biodiversity</i> , <b>2019</b> , 16, e1900146	2.5	2
57	The Anti-Staphylococcal Potential of Ethanolic Polish Propolis Extracts. <i>Molecules</i> , <b>2019</b> , 24,	4.8	30
56	Identification and Determination of Seven Phenolic Acids in Brazilian Green Propolis by UPLC-ESI-QTOF-MS and HPLC. <i>Molecules</i> , <b>2019</b> , 24,	4.8	11
55	Simultaneous identification of low-molecular weight phenolic and nitrogen compounds in craft beers by HPLC-ESI-MS/MS. <i>Food Chemistry</i> , <b>2019</b> , 286, 113-122	8.5	37
54	Potentialities of the Colombian propolis in pharmaceuticals and cosmetics: A standpoint from the quality control. <i>Revista Colombiana De Ciencias Químico Farmacéuticas</i> , <b>2019</b> , 48,	0.6	2
53	The Phenolic Compounds, Metabolites, and Antioxidant Activity of Propolis Extracted by Ultrasound-Assisted Method. <i>Journal of Food Science</i> , <b>2019</b> , 84, 3850-3865	3.4	8

52	A HPLC-MS method for profiling triterpenoid acids and triterpenoid esters in <i>Osmanthus fragrans</i> fruits. <i>Analyst, The</i> , <b>2019</b> , 144, 6981-6988	5	7
51	Targeted and untargeted LC-MS polyphenolic profiling and chemometric analysis of propolis from different regions of Croatia. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2019</b> , 165, 162-172	3.5	24
50	Development of poly(lactic acid) films with propolis as a source of active compounds: Biodegradability, physical, and functional properties. <i>Journal of Applied Polymer Science</i> , <b>2019</b> , 136, 47090 <sup>3</sup>	2.9	13
49	Standard methods for <i>Apis mellifera</i> propolis research. <i>Journal of Apicultural Research</i> , <b>2019</b> , 58, 1-49	2	105
48	Protective effects of three propolis-abundant flavonoids against ethanol-induced injuries in HepG2 cells involving the inhibition of ERK1/2-AHR-CYP1A1 signaling pathways. <i>Journal of Functional Foods</i> , <b>2020</b> , 73, 104166	5.1	3
47	Chemical Profile and Antibacterial Activity of a Novel Spanish Propolis with New Polyphenols also Found in Olive Oil and High Amounts of Flavonoids. <i>Molecules</i> , <b>2020</b> , 25,	4.8	11
46	Poplar Propolis Ethanolic Extract Reduces Body Weight Gain and Glucose Metabolism Disruption in High-Fat Diet-Fed Mice. <i>Molecular Nutrition and Food Research</i> , <b>2020</b> , 64, e2000275	5.9	3
45	The Chemical Composition of Brazilian Green Propolis and Its Protective Effects on Mouse Aortic Endothelial Cells against Inflammatory Injury. <i>Molecules</i> , <b>2020</b> , 25,	4.8	13
44	Multivariate calibration: Identification of phenolic compounds in PROPOLIS using FT-NIR. <i>Journal of Chemometrics</i> , <b>2020</b> , 34, e3296	1.6	0
43	Propolis flavonoids and terpenes, and their interactions with model lipid membranes: a review. <i>Advances in Biomembranes and Lipid Self-Assembly</i> , <b>2020</b> , 25-52	1	3
42	Microwave-assisted extraction of phenolic compounds from Sacha Inchi shell: Optimization, physicochemical properties and evaluation of their antioxidant activity. <i>Chemical Engineering and Processing: Process Intensification</i> , <b>2020</b> , 153, 107922	3.7	10
41	Exploiting second-order advantage from mathematically modeled liquid chromatography-mass spectrometry data for simultaneous determination of polyphenols in Chinese propolis. <i>Microchemical Journal</i> , <b>2020</b> , 157, 105003	4.8	6
40	In vitro and in vivo anti-inflammatory properties of Mayan propolis. <i>European Journal of Inflammation</i> , <b>2020</b> , 18, 205873922093528	0.3	4
39	Metabolomics Approach Expands the Classification of Propolis Samples from Midwest Brazil. <i>Journal of Natural Products</i> , <b>2020</b> , 83, 333-343	4.9	14
38	Phytochemical Constituents, Antioxidant, Cytotoxic, and Antimicrobial Activities of the Ethanolic Extract of Mexican Brown Propolis. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	31
37	Mediterranean Propolis from the Adriatic Sea Islands as a Source of Natural Antioxidants: Comprehensive Chemical Biodiversity Determined by GC-MS, FTIR-ATR, UHPLC-DAD-QqTOF-MS, DPPH and FRAP Assay. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	17
36	Artepillin C as an outstanding phenolic compound of Brazilian green propolis for disease treatment: A review on pharmacological aspects. <i>Phytotherapy Research</i> , <b>2020</b> , 35, 2274	6.7	11
35	Botanic Origin of Propolis Extract Powder Drives Contrasted Impact on Diabesity in High-Fat-Fed Mice. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	0

34	Polyphenols from <i>Arctium lappa</i> L ameliorate doxorubicin-induced heart failure and improve gut microbiota composition in mice. <i>Journal of Food Biochemistry</i> , <b>2021</b> , e13731	3-3	4
33	Co-crystallized sucrose with propolis extract as a food ingredient: Powder characterization and antioxidant stability. <i>LWT - Food Science and Technology</i> , <b>2021</b> , 143, 111164	5-4	7
32	Antifungal Activities of Propolis and its Main Components with an Emphasis Against Phytopathogenic Fungi. <i>Journal of Apicultural Science</i> , <b>2021</b> , 65, 5-24	1-1	0
31	Determination of Quality Characteristics, Phenolic Compounds and Antioxidant Activity of Propolis from Southeastern Mexico. <i>Journal of Apicultural Science</i> , <b>2021</b> , 65, 109-122	1-1	1
30	Geographic Area of Collection Determines the Chemical Composition and Antimicrobial Potential of Three Extracts of Chilean Propolis. <i>Plants</i> , <b>2021</b> , 10,	4-5	1
29	Los fenoles del polen del gñero <i>Zea</i> . <i>Acta Botanica Mexicana</i> , <b>2015</b> , 1, 59	1-2	1
28	Advances in the Propolis Chemical Composition between 2013 and 2018: A Review. <i>EFood</i> , <b>2020</b> , 1, 24	1-9	14
27	Propolisin Saġġ Aġġdan Ēemi, Kalitesinin Belirlenmesi Ve Tġkiye Aġġdan Ēdelenmesi. <i>Uludag Arıcılık Dergisi</i> , <b>2014</b> , 14, 35-43	0-3	0
26	The investigation of bioactive secondary metabolites of the methanol extract of <i>eryngium amethystinum</i> . <i>Kragujevac Journal of Science</i> , <b>2018</b> , 113-129	0-3	10
25	Antioxidant Activity and other Physicochemical Characteristics of Different Propolis Extracts. <b>2018</b> , 8, 59-67		1
24	Determination of Artepillin-C in Brazilian Propolis by HPLC with Photodiode Array Detector. <i>Journal of Pharmacy and Nutrition Sciences (discontinued)</i> ,	0-3	
23	Antioxidant Properties of Chinese Propolis in Ross Broilers Exposed to Heat Stress in Egypt. <i>Open Journal of Veterinary Medicine</i> , <b>2015</b> , 05, 197-209	0-3	1
22	Fouling evaluation on nanofiltration for concentrating phenolic and flavonoid compounds in propolis extract. <i>Membrane Water Treatment</i> , <b>2016</b> , 7, 327-339		1
21	(Dowijigi) inhibits lipopolysaccharide-induced inflammation in RAW264.7 macrophages by suppressing the NF-Ē signaling pathway. <i>Experimental and Therapeutic Medicine</i> , <b>2020</b> , 19, 2161-2170	2-1	3
20	A Review on Chemical Compositions, Biological Activity and Formulation Techniques of Malaysian Honey Bee and Meliponine Propolis. <i>Journal of Biologically Active Products From Nature</i> , <b>2020</b> , 10, 507-523	0-7	1
19	Optimization of solvent extraction and HPLC-DAD method parameters for determination of phenolic compounds in various Brazilian propolis. <i>Journal of Apicultural Research</i> , 1-14	2	0
18	A Specific Mixture of Propolis and Carnosic Acid Triggers a Strong Fungicidal Action against. <i>Antibiotics</i> , <b>2021</b> , 10,	4-9	1
17	A propolis-derived small molecule ameliorates metabolic syndrome in obese mice by targeting the CREB/CRTC2 transcriptional complex.. <i>Nature Communications</i> , <b>2022</b> , 13, 246	17-4	2

16	Bee Products: An Emblematic Example of Underutilized Sources of Bioactive Compounds.. <i>Journal of Agricultural and Food Chemistry</i> , <b>2022</b> ,	5.7	11
15	Chemical Variability and Pharmacological Potential of Propolis as a Source for the Development of New Pharmaceutical Products.. <i>Molecules</i> , <b>2022</b> , 27,	4.8	2
14	Evaluation of Antiviral Efficacy of a Standardized Hydroalcoholic Extract of Poplar Type Propolis Against SARS-CoV-2.. <i>Frontiers in Microbiology</i> , <b>2022</b> , 13, 799546	5.7	0
13	Inhibition Effect of Different Propolis Extracts against <i>Fusarium solani</i> in vitro. <i>European Journal of Science and Technology</i> ,	0.4	
12	Propolis authentication of stingless bees by mid-infrared spectroscopy and chemometric analysis. <i>LWT - Food Science and Technology</i> , <b>2022</b> , 161, 113370	5.4	1
11	Novel Self-assembly Pd(II)-Schiff Base Complex Modified Glassy Carbon Electrode for Electrochemical Detection of Paracetamol. <i>Electrocatalysis</i> ,	2.7	2
10	Cytotoxic evaluation and LC-MS/MS analysis of aerial parts of <i>Eryngium kotschyi</i> Boiss. grown in Turkey. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 58,	1.8	
9	Evaluation of the polyphenol contents and antioxidant activity of propolis extracted with different techniques. <i>Uludag Arıcılık Dergisi</i> ,	0.3	
8	Recent progress on the recovery of bioactive compounds obtained from propolis as a natural resource: Processes, and applications. <i>Separation and Purification Technology</i> , <b>2022</b> , 298, 121640	8.3	0
7	Pinocembrin suppresses oxidized low-density lipoprotein-triggered NLRP3 inflammasome/GSDMD-mediated endothelial cell pyroptosis through an Nrf2-dependent signaling pathway. <b>2022</b> , 12,		
6	Standardization proposal to quality control of propolis extracts commercialized in Brazil: A fingerprinting methodology using a UHPLC-PDA-MS/MS approach. <b>2022</b> , 161, 111846		1
5	Simultaneous determination of 20 phenolic compounds in propolis by HPLC-UV and HPLC-MS/MS. <b>2023</b> , 115, 104877		0
4	RP-HPLC METHOD FOR SIMULTANEOUS QUANTIFICATION OF BERBERINE CHLORIDE AND GALANGIN IN <i>TINOSPORA CORDIFOLIA</i> M. AND <i>ALPINIA GALANGA</i> L. AND THEIR FORMULATIONS. <b>2022</b> , 59, 43-48		0
3	Phytochemical Profile, Plant Precursors and Some Properties of Georgian Propolis. <b>2022</b> , 27, 7714		2
2	Phytochemical Analysis, Antioxidant, and Acetylcholinesterase Inhibitory Activity of Propolis from Northeastern Algeria. <b>2023</b> ,		0
1	Ultrasound-assisted extraction of polyphenols from Chinese propolis. 7,		0