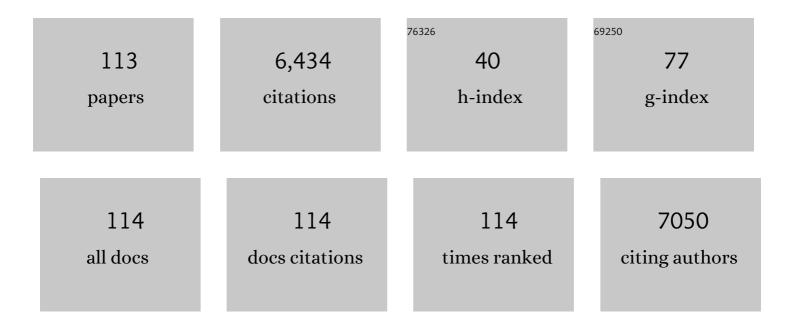
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	<i>In silico</i> analysis of the interactions of certain flavonoids with the receptor-binding domain of 2019 novel coronavirus and cellular proteases and their pharmacokinetic properties. Journal of Biomolecular Structure and Dynamics, 2022, 40, 2460-2474.	3.5	22

 $_2$  Understanding the molecular interaction of SARS-CoV-2 spike mutants with ACE2 (angiotensin) Tj ETQq0 0 0 rgBT  $_{3.5}^{10}$  Verlock 10 Tf 50 70

3	Sophora alopecuroides var. alopecuroides: Phytochemical composition, antioxidant and enzyme inhibitory activity of the methanolic extract of aerial parts, flowers, leaves, roots, and stems. South African Journal of Botany, 2021, 143, 282-290.	2.5	10
4	Metal concentration and health risk assessment of eight Russula mushrooms collected from Kizilcahamam-Ankara, Turkey. Environmental Science and Pollution Research, 2021, 28, 15743-15754.	5.3	5
5	Campanula macrostachya: biological activity and identification of phenolics using a liquid chromatography electrospray ionization tandem mass spectrometry system. Environmental Science and Pollution Research, 2021, 28, 21812-21822.	5.3	4
6	Evaluation of the metal concentrations of wild mushroom species with their health risk assessments. Environmental Science and Pollution Research, 2021, 28, 21437-21454.	5.3	10
7	Metal concentrations of wild mushroom species collected from Belgrad forest (Istanbul, Turkey) with their health risk assessments. Environmental Science and Pollution Research, 2021, 28, 36193-36204.	5.3	7
8	Chromatographic profile and antioxidant and enzyme inhibitory activity of Sideritis leptoclada: An endemic plant from Turkey. South African Journal of Botany, 2021, 143, 393-393.	2.5	5
9	Onosma gracilis (Trautv.) and O. oreodoxa (Boiss. & Heldr.): Phytochemistry, in silico docking, antioxidant and enzyme inhibitory activities. South African Journal of Botany, 2021, 143, 410-417.	2.5	9
10	Element concentration, daily intake of elements, and health risk indices of wild mushrooms collected from Belgrad Forest and Ilgaz Mountain National Park (Turkey). Environmental Science and Pollution Research, 2021, 28, 51544-51555.	5.3	7
11	Determination of the interaction between the receptor binding domain of 2019-nCoV spike protein, TMPRSS2, cathepsin B and cathepsin L, and glycosidic and aglycon forms of some flavonols. Turkish Journal of Biology, 2021, 45, 484-502.	0.8	5
12	Can Acanthus spinosus be used as an alternative antioxidant and enzyme inhibitory agents?. South African Journal of Botany, 2021, , .	2.5	2
13	Stachys germanica subsp. heldreichii (Boiss.) Hayek: Phytochemical analysis, antioxidant and enzyme inhibitory activities. South African Journal of Botany, 2020, , .	2.5	6
14	Metal concentration and health risk assessment of wild mushrooms collected from the Black Sea region of Turkey. Environmental Science and Pollution Research, 2020, 27, 26419-26441.	5.3	13
15	Metal concentration and health risk assessment of fifteen wild mushrooms collected from the Ankara University Campus (Turkey). Environmental Science and Pollution Research, 2020, 27, 32474-32480.	5.3	9
16	Onosma pulchra: Phytochemical composition, antioxidant, skin-whitening and anti-diabetic activity. Industrial Crops and Products, 2020, 154, 112632.	5.2	24
17	Onosma aucheriana, O. frutescens, and O. sericea: Phytochemical profiling and biological activity. Industrial Crops and Products, 2020, 154, 112633.	5.2	21
18	Onosma ambigens: Phytochemical composition, antioxidant and enzyme inhibitory activity. Industrial Crops and Products, 2020, 154, 112651.	5.2	14

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19	Two endemic Onosma species (O. sieheana and O. stenoloba): A comparative study including docking data on biological activity and phenolic composition. Industrial Crops and Products, 2020, 154, 112656.	5.2	16
20	Enzyme and Biological Activities of the Water Extracts from the Plants Aesculus hippocastanum, Olea europaea and Hypericum perforatum That Are Used as Folk Remedies in Turkey. Molecules, 2020, 25, 1202.	3.8	15
21	Interaction of certain monoterpenoid hydrocarbons with the receptor binding domain of 2019 novel coronavirus (2019-nCoV), transmembrane serine protease 2 (TMPRSS2), cathepsin B, and cathepsin L (CatB/L) and their pharmacokinetic properties. Turkish Journal of Biology, 2020, 44, 242-264.	0.8	18
22	Astragalus gymnolobus, A. leporinus var. hirsutus, and A. onobrychis: Phytochemical analysis and biological activity. Industrial Crops and Products, 2020, 150, 112366.	5.2	16
23	Phenolic profile, enzyme inhibitory and antioxidant activities of two endemic Nepeta species: Nepeta nuda subsp. glandulifera and N. cadmea. South African Journal of Botany, 2019, 120, 298-301.	2.5	20
24	Chemical Composition and Antibacterial and Antioxidant Properties of Essential Oils of Zataria multiflora, Artemisia deracunculus and Mentha piperita. Medical Laboratory Journal, 2019, 13, 1-7.	0.2	8
25	Chemical characterization and biological activity of Onosma gigantea extracts. Industrial Crops and Products, 2018, 115, 323-329.	5.2	61
26	Can the stalks of Papaver somniferum L. be an alternative source of bioactive components?. Industrial Crops and Products, 2018, 115, 1-5.	5.2	5
27	Is it possible to use the stalks of Gossypium hirsitum L., an important by-product of cotton cultivation, as an alternative source of bioactive components?. European Food Research and Technology, 2018, 244, 1065-1071.	3.3	6
28	Onosma heterophyllum: Phenolic composition, enzyme inhibitory and antioxidant activities. Industrial Crops and Products, 2018, 111, 179-184.	5.2	44
29	Phenolic profile, antioxidant and enzyme inhibitory potential of Onosma tauricum var. tauricum. Industrial Crops and Products, 2018, 125, 549-555.	5.2	24
30	Fatty acid composition, enzyme inhibitory, and antioxidant activities of the ethanol extracts of selected wild edible plants consumed as vegetables in the Aegean region of Turkey. International Journal of Food Properties, 2017, 20, 560-572.	3.0	20
31	A comprehensive study on chemical composition, antioxidant and enzyme inhibition activities of the essential oils of Chenopodium botrys collected from three different parts of Turkey. Industrial Crops and Products, 2017, 107, 326-331.	5.2	19
32	Medicinal Uses, Phytochemistry, and Pharmacology of <i>Origanum onites</i> (L.): A Review. Chemistry and Biodiversity, 2016, 13, 504-520.	2.1	47
33	The Role of Nisin, Monolaurin, and EDTA in Antibacterial Effect of <i>Rosmarinus Officinalis</i> L <i>.</i> and <i>Cinnamomum Zeylanicum</i> Blume Essential Oils on Foodborne Pathogens. Journal of Essential Oil-bearing Plants: JEOP, 2016, 19, 1709-1720.	1.9	47
34	Biological and phytochemical evaluation: Pseudevernia furfuracea as an alternative multifunctional agent. Journal of Functional Foods, 2016, 24, 11-17.	3.4	7
35	Phenolic composition, enzyme inhibitory, and antioxidant activity of Bituminaria bituminosa. Food Science and Biotechnology, 2016, 25, 1299-1304.	2.6	6
36	Chemical composition, antioxidant, and enzyme inhibitory activities of the essential oils of three Phlomis species as well as their fatty acid compositions. Food Science and Biotechnology, 2016, 25, 687-693.	2.6	19

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37	Phenolic composition, antioxidant and enzyme inhibitory activities of ethanol and water extracts of Chenopodium botrys. RSC Advances, 2016, 6, 64986-64992.	3.6	10
38	Salvia cadmica: Phenolic composition and biological activity. Industrial Crops and Products, 2016, 85, 204-212.	5.2	83
39	A significant by-product of the industrial processing of pistachios: shell skin – RP-HPLC analysis, and antioxidant and enzyme inhibitory activities of the methanol extracts of Pistacia vera L. shell skins cultivated in Gaziantep, Turkey. RSC Advances, 2016, 6, 1203-1209.	3.6	21
40	Effect of black mulberry ( <i>Morus nigra</i> ) extract treatment on cognitive impairment and oxidative stress status of <scp>d</scp> -galactose-induced aging mice. Pharmaceutical Biology, 2016, 54, 1052-1064.	2.9	34
41	A pharmacological and phytochemical overview on <i>Satureja</i> . Pharmaceutical Biology, 2016, 54, 375-412.	2.9	84
42	Anticancer and antiangiogenic effects of methanol extracts of Lonicera caprifolium L. on C6 rat glioma cells. Cumhuriyet Medical Journal, 2016, 38, 6.	0.1	3
43	Inhibitory effect of Zataria multiflora Boiss. essential oil, alone and in combination with monolaurin, on Listeria monocytogenes. Veterinary Research Forum, 2016, 7, 7-11.	0.3	8
44	Effect of Capparis spinosa L. on cognitive impairment induced by D-galactosein mice via inhibition of oxidative stress. Turkish Journal of Medical Sciences, 2015, 45, 1127-1136.	0.9	22
45	Phlomis armeniaca: Phenolic compounds, enzyme inhibitory and antioxidant activities. Industrial Crops and Products, 2015, 78, 95-101.	5.2	22
46	Antioxidant and DNA damage protection potentials of selected phenolic acids. Food and Chemical Toxicology, 2015, 77, 12-21.	3.6	201
47	Traditional use, biological activity potential and toxicity of Pimpinella species. Industrial Crops and Products, 2015, 69, 153-166.	5.2	20
48	Biological activity and phytochemistry of firethorn (Pyracantha coccinea M.J. Roemer). Journal of Functional Foods, 2015, 19, 669-675.	3.4	17
49	Phenolic composition, antioxidant and enzyme inhibitory activities of acetone, methanol and water extracts of Clinopodium vulgare L. subsp. vulgare L. Industrial Crops and Products, 2015, 76, 961-966.	5.2	22
50	An alternative antioxidative and enzyme inhibitory agent from Turkey: Robinia pseudoacacia L Industrial Crops and Products, 2015, 78, 110-115.	5.2	16
51	Metal concentration and antioxidant activity of edible mushrooms from Turkey. Food Chemistry, 2015, 175, 549-555.	8.2	65
52	Phenolic Acid Composition and Anti-Parasitic Effects of Four Peucedanum Species on Entamoeba histolytica Trophozoites. Iranian Journal of Parasitology, 2015, 10, 420-31.	0.6	1
53	Clarification on a Published Paper in Iran J Parasitol. Iranian Journal of Parasitology, 2015, 10, 669.	0.6	0
54	Phenolic content, enzyme inhibitory and antioxidative activity potentials of Phlomis nissolii and P. pungens var. pungens. Industrial Crops and Products, 2014, 62, 333-340.	5.2	43

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55	Antitumoral effects of Allium sivasicum on breast cancer in vitro and in vivo. Molecular Biology Reports, 2013, 40, 597-604.	2.3	7
56	Screening of the Antioxidant Activity of the Essential Oil and Methanol Extract of <i>Mentha pulegium</i> L. From Turkey. Spectroscopy Letters, 2012, 45, 352-358.	1.0	43
57	Metal Concentrations of Wild Edible Mushrooms from Turkey. Ecology of Food and Nutrition, 2012, 51, 346-363.	1.6	23
58	Phenolic acid contents, essential oil compositions and antioxidant activities of two varieties of <i>Salvia euphratica</i> from Turkey. Natural Product Research, 2012, 26, 1848-1851.	1.8	12
59	In vitro amoebicidal activities of Teucrium polium and T. chamaedrys on Acanthamoeba castellanii trophozoites and cysts. Parasitology Research, 2012, 110, 1773-1778.	1.6	20
60	In vitro amoebicidal activities of Satureja cuneifolia and Melissa officinalis on Acanthamoeba castellanii cysts and trophozoites. Parasitology Research, 2012, 110, 2175-2180.	1.6	22
61	Amoebicidal activity of the rhizomes and aerial parts of Allium sivasicum on Entamoeba histolytica. Parasitology Research, 2012, 111, 59-64.	1.6	3
62	In vitro amoebicidal activity of Origanum syriacum and Origanum laevigatum on Acanthamoeba castellanii cysts and trophozoites. Experimental Parasitology, 2012, 131, 20-24.	1.2	35
63	In vitro amoebicidal activity of four Peucedanum species on Acanthamoeba castellanii cysts and trophozoites. Parasitology Research, 2012, 110, 167-174.	1.6	32
64	Screening of the in vitro amoebicidal activities of Pastinaca armenea (Fisch. & C.A.Mey.) and Inula oculus-christi (L.) on Acanthamoeba castellanii cysts and trophozoites. Parasitology Research, 2012, 110, 565-570.	1.6	17
65	Antitumoral Effects of Melissa officinalis on Breast Cancer in Vitro and in Vivo. Asian Pacific Journal of Cancer Prevention, 2012, 13, 2765-2770.	1.2	35
66	Determination of chemical profile, antioxidant, DNA damage protection and antiamoebic activities of Teucrium polium and Stachys iberica. Fìtoterapìâ, 2011, 82, 237-246.	2.2	84
67	Evaluation of antioxidant activities of 3 edible mushrooms: Ramaria flava (Schaef.: Fr.) Quél., Rhizopogon roseolus (Corda) T.M. Fries., and Russula delica Fr Food Science and Biotechnology, 2010, 19, 691-696.	2.6	41
68	Essential oil composition and antioxidant activities of alkanet (Alkanna tinctoria subsp. tinctoria). Food Science and Biotechnology, 2010, 19, 1177-1183.	2.6	17
69	Evaluation of the Chemical Composition and Antioxidant Activity of the Peel Oil of <i>Citrus nobilis</i> . International Journal of Food Properties, 2010, 13, 983-991.	3.0	17
70	Evaluation of metal concentration and antioxidant activity of three edible mushrooms from Mugla, Turkey. Food and Chemical Toxicology, 2010, 48, 1230-1233.	3.6	57
71	Essential oil composition and antioxidant activity of Thymus longicaulis C. Presl subsp. longicaulis var . longicaulis. Food and Chemical Toxicology, 2010, 48, 1801-1805.	3.6	44
72	<i>In Vitro</i> Amoebicidal Activity of <i>Salvia staminea</i> and <i>Salvia caespitosa</i> on <i>Acanthamoeba castellanii</i> and Their Cytotoxic Potentials on Corneal Cells. Journal of Ocular Pharmacology and Therapeutics, 2009, 25, 293-298.	1.4	22

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73	Determination of the Antimicrobial and Antioxidative Properties and Total Phenolics of Two "Endemic―Lamiaceae Species from Turkey: Ballota rotundifolia L. and Teucrium chamaedrys C. Koch. Plant Foods for Human Nutrition, 2009, 64, 135-140.	3.2	30
74	Studies on the antioxidant activity of essential oil and different solvent extracts of Vitex agnus castus L. fruits from Turkey. Food and Chemical Toxicology, 2009, 47, 2479-2483.	3.6	105
75	Determination ofIn VitroAntioxidative and Antimicrobial Properties and Total Phenolic Contents ofZiziphora clinopodioides,Cyclotrichium niveum, andMentha longifoliassp.typhoidesvar.typhoides. Journal of Medicinal Food, 2009, 12, 684-689.	1.5	17
76	Antioxidant potentials and rosmarinic acid levels of the methanolic extracts of Salvia virgata (Jacq), Salvia staminea (Montbret & Aucher ex Bentham) and Salvia verbenaca (L.) from Turkey. Bioresource Technology, 2008, 99, 1584-1588.	9.6	108
77	Studies on the antioxidant activity of the essential oil and methanol extract of Marrubium globosum subsp. globosum (lamiaceae) by three different chemical assays. Bioresource Technology, 2008, 99, 4239-4246.	9.6	81
78	Chemical composition, antioxidant and antimicrobial properties of the essential oils of three Salvia species from Turkish flora. Bioresource Technology, 2008, 99, 4096-4104.	9.6	203
79	Evaluation of the antioxidant activity of four edible mushrooms from the Central Anatolia, Eskisehir – Turkey: Lactarius deterrimus, Suillus collitinus, Boletus edulis, Xerocomus chrysenteron. Bioresource Technology, 2008, 99, 6651-6655.	9.6	104
80	Evaluation of in vitro effect of Morus rubra (red mulberry) on survival of periodontal ligament cells. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2008, 105, e66-e69.	1.4	23
81	In Vitro Evaluation of the Amoebicidal Activity of Garlic ( <i>Allium sativum</i> ) Extract on <i>Acanthamoeba castellanii</i> and its Cytotoxic Potential on Corneal Cells. Journal of Ocular Pharmacology and Therapeutics, 2008, 24, 8-14.	1.4	37
82	Influence of Storage Media Containing Salvia officinalis on Survival of Periodontal Ligament Cells. Journal of Contemporary Dental Practice, 2008, 9, 17-24.	0.5	16
83	Production and optimisation of rosmarinic acid bySatureja hortensisL. callus cultures. Natural Product Research, 2007, 21, 1133-1144.	1.8	52
84	Screening of the antioxidative properties and total phenolic contents of three endemic Tanacetum subspecies from Turkish flora. Bioresource Technology, 2007, 98, 3076-3079.	9.6	55
85	The in vitro antioxidative properties of the essential oils and methanol extracts of Satureja spicigera (K. Koch.) Boiss. and Satureja cuneifolia ten. Food Chemistry, 2007, 100, 339-343.	8.2	75
86	Investigation of the antioxidant properties of Ferula orientalis L. using a suitable extraction procedure. Food Chemistry, 2007, 100, 584-589.	8.2	111
87	Antioxidant potentials and rosmarinic acid levels of the methanolic extracts of Salvia verticillata (L.) subsp. verticillata and S. verticillata (L.) subsp. amasiaca (Freyn & Bornm.) Bornm. Food Chemistry, 2007, 100, 985-989.	8.2	97
88	Chemical composition and antioxidant activity of the essential oil of Clinopodium vulgare L Food Chemistry, 2007, 103, 766-770.	8.2	58
89	Antioxidant activity of the essential oil and various extracts of Nepeta flavida HubMor. from Turkey. Food Chemistry, 2007, 103, 1358-1364.	8.2	112
90	In vitro amoebicidal activity of four Allium species on Acanthamoeba castellanii and their cytotoxic potentials on corneal cells. Parasitology Research, 2007, 101, 397-402.	1.6	17

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91	In vitro effectiveness of Thymus sipyleus subsp. sipyleus var. sipyleus on Acanthamoeba castellanii and its cytotoxic potential on corneal cells. Parasitology Research, 2007, 101, 1551-1555.	1.6	24
92	Screening of Antioxidative Properties and Total Phenolic Compounds of Various Extracts of Three Different Seed of Grape Varieties (Vitis vinifera L.) From Turkish Flora. Pakistan Journal of Biological Sciences, 2007, 10, 403-408.	0.5	14
93	Screening of antioxidative properties of the methanolic extracts of Pelargonium endlicherianum Fenzl., Verbascum wiedemannianum Fisch. & Mey., Sideritis libanotica Labill. subsp. linearis (Bentham) Borm., Centaurea mucronifera DC. and Hieracium cappadocicum Freyn from Turkish flora. Food Chemistry. 2006. 98. 9-13.	8.2	67
94	Screening of the antioxidant potentials of six Salvia species from Turkey. Food Chemistry, 2006, 95, 200-204.	8.2	275
95	Screening of the antioxidative and antimicrobial properties of the essential oils of Pimpinella anisetum and Pimpinella flabellifolia from Turkey. Food Chemistry, 2006, 97, 719-724.	8.2	104
96	Antioxidative activity of the essential oils of Thymus sipyleus subsp. sipyleus var. sipyleus and Thymus sipyleus subsp. sipyleus var. rosulans. Journal of Food Engineering, 2005, 66, 447-454.	5.2	142
97	Antimicrobial and antioxidative activity of the essential oil and various extracts of Cyclotrichium origanifolium (Labill.) Manden. & Scheng Journal of Food Engineering, 2005, 69, 335-342.	5.2	72
98	In vitro antioxidant activities of the methanol extracts of four Helichrysum species from Turkey. Food Chemistry, 2005, 90, 685-689.	8.2	85
99	Antimicrobial and antioxidant activities of the essential oil and various extracts of Salvia tomentosa Miller (Lamiaceae). Food Chemistry, 2005, 90, 333-340.	8.2	536
100	In vitro antioxidant activities of the methanol extracts of five species from Turkey. Food Chemistry, 2005, 92, 89-92.	8.2	84
101	Composition of the essential oils of Tanacetum argyrophyllum (C. Koch) Tvzel. var. argyrophyllum and Tanacetum parthenium (L.) Schultz Bip. (Asteraceae) from Turkey. Biochemical Systematics and Ecology, 2005, 33, 511-516.	1.3	44
102	Composition of the Essential Oil ofAchillea schischkiniiSosn. (Asteraceae) from Turkey. Journal of Essential Oil Research, 2005, 17, 575-576.	2.7	5
103	Antimicrobial and antioxidative activities of the essential oils and methanol extracts of Salvia cryptantha (Montbret et Aucher ex Benth.) and Salvia multicaulis (Vahl). Food Chemistry, 2004, 84, 519-525.	8.2	271
104	Thein vitro antioxidant and antimicrobial activities of the essential oil and various extracts ofOriganum syriacum L varbevanii. Journal of the Science of Food and Agriculture, 2004, 84, 1389-1396.	3.5	45
105	In Vitro Antioxidant, Antimicrobial, and Antiviral Activities of the Essential Oil and Various Extracts from Herbal Parts and Callus Cultures ofOriganum acutidens. Journal of Agricultural and Food Chemistry, 2004, 52, 3309-3312.	5.2	222
106	In Vitro Antimicrobial and Antioxidant Activities of the Essential Oils and Various Extracts of <i>Thymus eigii</i> M. Zohary et P.H. Davis. Journal of Agricultural and Food Chemistry, 2004, 52, 1132-1137.	5.2	194
107	The in vitro antimicrobial and antioxidant activities of the essential oils and methanol extracts of endemic Thymus spathulifolius. Food Control, 2004, 15, 627-634.	5.5	291
108	Antioxidant and antimicrobial activity of the essential oil and methanol extracts of Achillea millefolium subsp. millefolium Afan. (Asteraceae). Journal of Ethnopharmacology, 2003, 87, 215-220.	4.1	460

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109	Antimicrobial and Antioxidant Activity of the Essential Oil and Methanol Extracts of <i>Thymus pectinatus</i> Fisch. et Mey. Var. <i>pectinatus </i> (Lamiaceae). Journal of Agricultural and Food Chemistry, 2003, 51, 63-67.	5.2	297
110	Compositions and the in vitro antimicrobial activities of the essential oils of Achillea setacea and Achillea teretifolia (Compositae). Journal of Ethnopharmacology, 2002, 83, 117-121.	4.1	84
111	Effects of Sodium Alginate and Chitosan Coating Combined with Three Different Essential Oils on Microbial and Chemical Attributes of Rainbow Trout Fillets. Journal of Aquatic Food Product Technology, 0, , 1-11.	1.4	23
112	Molecular interactions of some phenolics with 2019-nCoV and related pathway elements. International Journal of Secondary Metabolite, 0, , 246-271.	1.3	1
113	Phenolic profile, antioxidant and enzyme inhibitory activity of the ethyl acetate, methanol and water extracts of Capparis spinosa L International Journal of Secondary Metabolite, 0, , .	1.3	0