Cengiz Sarikurkcu

List of Publications by Year in descending order

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127 papers 3,760 citations

32 h-index 54 g-index

127 all docs

127 docs citations

127 times ranked

4167 citing authors

| # | 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 | Liquid Chromatography–Electrospray Ionization Tandem Mass Spectrometry (LC-ESI-MS/MS) Identification of Phytochemicals and the Effects of Solvents on Phenolic Constituents, Antioxidant Capacity, Skin-Whitening and anti-Diabetic Activity of ⟨i⟩Onosma mitis⟨/i⟩. Analytical Letters, 2022, 55, 32-46. | 1.8 | 2 |
| 3 | Draba cemileae (Karaer): Phytochemical composition, antioxidant and enzyme inhibitory activity. South African Journal of Botany, 2022, 145, 170-176. | 2.5 | 2 |
| 4 | Understanding the molecular interaction of SARS-CoV-2 spike mutants with ACE2 (angiotensin) Tj ETQq0 0 0 rg | gBT Overlo | ock 10 Tf 50 62 |
| 5 | Bioactive constituents, antioxidant effects and enzyme inhibitory properties of two Onosma species (Onosma trapezuntea and O. rigidum). South African Journal of Botany, 2022, 145, 142-148. | 2.5 | 5 |
| 6 | Wild mushrooms from Ilgaz Mountain National Park (Western Black Sea, Turkey): element concentrations and their health risk assessment. Environmental Science and Pollution Research, 2022, , 1. | 5.3 | O |
| 7 | Minerals, phenolics, and biological activity of wild edible mushroom, <i>Morchella steppicola</i> Zerova. Natural Product Research, 2022, , 1-5. | 1.8 | 5 |
| 8 | 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 |
| 9 | <i>Onosma polyantha</i> vs. <i>Onosma mollis</i> : Analysis of Phenolic Compounds Using Liquid Chromatography–Electrospray Ionization Tandem Mass Spectrometry (LC-ESI-MS/MS) and Assessment of the Antioxidant Activity. Analytical Letters, 2021, 54, 1389-1400. | 1.8 | 6 |
| 10 | 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 |
| 11 | 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 |
| 12 | 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 |
| 13 | 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 |
| 14 | 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 |
| 15 | Cytotoxic and genotoxic evaluation of copper oxychloride through Allium test and molecular docking studies. Environmental Science and Pollution Research, 2021, 28, 44998-45008. | 5. 3 | 12 |
| 16 | Onosma gracilis (Trautv.) and O. oreodoxa (Boiss. & Dhytochemistry, in silico docking, antioxidant and enzyme inhibitory activities. South African Journal of Botany, 2021, 143, 410-417. | 2.5 | 9 |
| 17 | Phenolic composition and biological activities of Turkish endemic plant: Stachys cretica subsp. kutahyensis. South African Journal of Botany, 2021, 138, 124-128. | 2.5 | 7 |
| 18 | LC-MS/MS Profiles and In Vitro Biological Activities of Extracts of an Endemic Species from Turkey: Stachys cretica ssp. anatolica. Plants, 2021, 10, 1054. | 3.5 | 7 |

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|----|---|-------------|------------|
| 19 | Comparison of methanolic extracts of Doronicum orientale and Echium angustifolium in terms of chemical composition and antioxidant activities. Biocatalysis and Agricultural Biotechnology, 2021, 33, 101984. | 3.1 | 6 |
| 20 | 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 |
| | Nutraceutical extracts from some endemic <i>Onosma</i> (<i>O. ci rcinnata</i> , <i>O.) Tj ETQq1 1 0.784</i> | 314 rgBT / | Overlock 1 |
| 21 | antioxidant and enzyme inhibition activities. Journal of Food Processing and Preservation, 2021, 45, e15709. | 2.0 | 3 |
| 22 | Phytochemical Composition, Antioxidant, and Enzyme Inhibition Activities of Methanolic Extracts of Two Endemic Onosma Species. Plants, 2021, 10, 1373. | 3.5 | 8 |
| 23 | 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 |
| 24 | Can Acanthus spinosus be used as an alternative antioxidant and enzyme inhibitory agents?. South African Journal of Botany, $2021, , .$ | 2.5 | 2 |
| 25 | Chemical composition and antioxidant activity of <i>Phlomis leucophracta</i> , an endemic species from Turkey. Natural Product Research, 2020, 34, 851-854. | 1.8 | 6 |
| 26 | <i>Ganoderma carnosum</i> and <i>Ganoderma pfeifferi</i> Metal concentration, phenolic content, and biological activity. Mycologia, 2020, 112, 1-8. | 1.9 | 19 |
| 27 | Wild edible mushrooms from Mediterranean region: Metal concentrations and health risk assessment. Ecotoxicology and Environmental Safety, 2020, 190, 110058. | 6.0 | 25 |
| 28 | Micromeria myrtifolia: The influence of the extracting solvents on phenolic composition and biological activity. Industrial Crops and Products, 2020, 145, 111923. | 5.2 | 11 |
| 29 | Phenolic Profile and Bioactivities of Sideritis perfoliata L.: The Plant, Its Most Active Extract, and Its Broad Biological Properties. Frontiers in Pharmacology, 2020, 10, 1642. | 3.5 | 17 |
| 30 | Stachys germanica subsp. heldreichii (Boiss.) Hayek: Phytochemical analysis, antioxidant and enzyme inhibitory activities. South African Journal of Botany, 2020, , . | 2.5 | 6 |
| 31 | Polyphenol Profile and Biological Activity Comparisons of Different Parts of Astragalus macrocephalus subsp. finitimus from Turkey. Biology, 2020, 9, 231. | 2.8 | 17 |
| 32 | 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 |
| 33 | 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 |
| 34 | Onosma pulchra: Phytochemical composition, antioxidant, skin-whitening and anti-diabetic activity. Industrial Crops and Products, 2020, 154, 112632. | 5.2 | 24 |
| 35 | Onosma aucheriana, O. frutescens, and O. sericea: Phytochemical profiling and biological activity. Industrial Crops and Products, 2020, 154, 112633. | 5.2 | 21 |
| 36 | Onosma ambigens: Phytochemical composition, antioxidant and enzyme inhibitory activity. Industrial Crops and Products, 2020, 154, 112651. | 5.2 | 14 |

| # | Article | IF | CITATIONS |
|----|---|--------------|-----------|
| 37 | 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 |
| 38 | 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 |
| 39 | Comparison of the Influence of the Solvent on the Extraction of the Bioactive Compounds from <i>Marrubium lutescens</i> Using Liquid Chromatography–Electrospray Ionization Tandem Mass Spectrometry (LC-ESI-MS/MS). Analytical Letters, 2020, 53, 2222-2234. | 1.8 | 9 |
| 40 | 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 |
| 41 | Plantago lanceolata as a source of health-beneficial phytochemicals: Phenolics profile and antioxidant capacity. Food Bioscience, 2020, 34, 100536. | 4.4 | 21 |
| 42 | Valeriana dioscoridis aerial parts' extracts - A new source of phytochemicals with antioxidant and enzyme inhibitory activities. Industrial Crops and Products, 2020, 148, 112273. | 5 . 2 | 13 |
| 43 | Astragalus gymnolobus, A. leporinus var. hirsutus, and A. onobrychis: Phytochemical analysis and biological activity. Industrial Crops and Products, 2020, 150, 112366. | 5 . 2 | 16 |
| 44 | Bioactive compounds profile, enzyme inhibitory and antioxidant activities of water extracts from five selected medicinal plants. Industrial Crops and Products, 2020, 151, 112448. | 5 . 2 | 24 |
| 45 | LC-MS/MS profiles and interrelationships between the enzyme inhibition activity, total phenolic content and antioxidant potential of Micromeria nervosa extracts. Food Chemistry, 2020, 328, 126930. | 8.2 | 20 |
| 46 | Anthemis chia: Biological capacity and phytochemistry. Industrial Crops and Products, 2020, 153, 112578. | 5.2 | 8 |
| 47 | Phenolic profile, antioxidant and enzyme inhibitory potential of methanolic extracts from different parts of Astragalus ponticus Pall South African Journal of Botany, 2019, 120, 268-273. | 2.5 | 22 |
| 48 | Ziziphora taurica subsp. taurica: Analytical Characterization and Biological Activities. Biomolecules, 2019, 9, 367. | 4.0 | 7 |
| 49 | Composition, and antioxidant and enzymeâ€inhibition activities, of essential oils from <i>Satureja thymbra</i> and <i>Thymbra spicata</i> var. <i>spicata</i> . Flavour and Fragrance Journal, 2019, 34, 436-442. | 2.6 | 14 |
| 50 | LC–ESI–MS/MS characterization of phytochemical and enzyme inhibitory effects of different solvent extract of Symphytum anatolicum. Industrial Crops and Products, 2019, 140, 111666. | 5 . 2 | 21 |
| 51 | A comparative study on the phenolic composition, antioxidant and enzyme inhibition activities of two endemic Onosma species. Industrial Crops and Products, 2019, 142, 111878. | 5. 2 | 25 |
| 52 | Metal concentration, phenolics profiling, and antioxidant activity of two wild edible Melanoleuca mushrooms (M. cognata and M. stridula). Microchemical Journal, 2019, 150, 104172. | 4.5 | 29 |
| 53 | Biological activities and phytochemical composition of organs from Loranthus europaeus. Industrial Crops and Products, 2019, 141, 111772. | 5.2 | 13 |
| 54 | Metabolite profiling and health benefits of Stachys cretica subsp. mersinaea as a medicinal food. Industrial Crops and Products, 2019, 131, 85-89. | 5. 2 | 16 |

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|----|---|-------------|-----------|
| 55 | Datura innoxia and Dipsacus laciniatus: Biological activity and phenolic composition. Biocatalysis and Agricultural Biotechnology, 2019, 19, 101163. | 3.1 | 13 |
| 56 | Study on the Chemical Composition, Enzyme Inhibition and Antioxidant Activity of Ziziphora taurica subsp. cleonioides. Applied Sciences (Switzerland), 2019, 9, 5515. | 2.5 | 6 |
| 57 | Micromeria myrtifolia: Essential Oil Composition and Biological Activity. Natural Product Communications, 2019, 14, 1934578X1985168. | 0.5 | 5 |
| 58 | LC–ESI–MS/MS characterization, antioxidant power and inhibitory effects on α-amylase and tyrosinase of bioactive compounds from hulls of Amygdalus communis: The influence of the extracting solvents. Industrial Crops and Products, 2019, 128, 147-152. | 5.2 | 43 |
| 59 | Calamintha incana: Essential oil composition and biological activity. Industrial Crops and Products, 2019, 128, 162-166. | 5.2 | 30 |
| 60 | Antioxidant potential and phenolic composition of extracts from Stachys tmolea: An endemic plant from Turkey. Industrial Crops and Products, 2019, 127, 212-216. | 5.2 | 53 |
| 61 | Phenolic ingredients and therapeutic potential of Stachys cretica subsp. smyrnaea for the management of oxidative stress, Alzheimer's disease, hyperglycemia, and melasma. Industrial Crops and Products, 2019, 127, 82-87. | 5.2 | 35 |
| 62 | 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 |
| 63 | Chemical characterization and biological activity of Onosma gigantea extracts. Industrial Crops and Products, 2018, 115, 323-329. | 5.2 | 61 |
| 64 | 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 |
| 65 | 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 |
| 66 | Essential oil composition and antioxidant activity of endemic Marrubium parviflorum subsp. oligodon. Industrial Crops and Products, 2018, 119, 209-213. | 5.2 | 32 |
| 67 | Onosma heterophyllum: Phenolic composition, enzyme inhibitory and antioxidant activities. Industrial Crops and Products, 2018, 111, 179-184. | 5.2 | 44 |
| 68 | Phenolic profile, antioxidant and enzyme inhibitory potential of Onosma tauricum var. tauricum. Industrial Crops and Products, 2018, 125, 549-555. | 5.2 | 24 |
| 69 | Chemical composition and biological activities of the essential oils of two endemic Nepeta species. Industrial Crops and Products, 2018, 125, 5-8. | 5.2 | 24 |
| 70 | Determination of Antioxidant Activities of Solvent Extracts from an Endemic Plant: Phlomis leucophracta. Marmara Pharmaceutical Journal, 2018, 22, 86-90. | 0.5 | 3 |
| 71 | 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 |
| 72 | 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 |

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|----|--|--------------|-----------|
| 73 | Identification of phenolic profiles, fatty acid compositions, antioxidant activities, and enzyme inhibition effects of seven wheat cultivars grown in Turkey: A phytochemical approach for their nutritional value. International Journal of Food Properties, 2017, 20, 2373-2382. | 3.0 | 15 |
| 74 | Phenolic profile, antioxidant and enzyme inhibitory activities of Stachys annua subsp. annua var. annua. South African Journal of Botany, 2017, 113, 128-132. | 2.5 | 25 |
| 75 | Salvia nemorosa L.: A novel source of bioactive agents with functional connections. LWT - Food Science and Technology, 2017, 75, 42-50. | 5.2 | 46 |
| 76 | Functional components, antidiabetic, anti-Alzheimer's disease, and antioxidant activities of <i>Salvia syriaca</i> L International Journal of Food Properties, 2017, 20, 1761-1772. | 3.0 | 56 |
| 77 | Antioxidant and Enzyme Inhibitory Activities of Extracts from Wild Mushroom Species from Turkey. International Journal of Medicinal Mushrooms, 2017, 19, 327-336. | 1.5 | 12 |
| 78 | Biological and phytochemical evaluation: Pseudevernia furfuracea as an alternative multifunctional agent. Journal of Functional Foods, 2016, 24, 11-17. | 3.4 | 7 |
| 79 | Phenolic content, antioxidant and enzyme inhibitory capacity of two Trametes species. RSC Advances, 2016, 6, 73351-73357. | 3.6 | 22 |
| 80 | Ajuga chamaecistus subsp. scoparia (Boiss.) Rech.f.: A new source of phytochemicals for antidiabetic, skin-care, and neuroprotective uses. Industrial Crops and Products, 2016, 94, 89-96. | 5. 2 | 43 |
| 81 | Phenolic composition, enzyme inhibitory, and antioxidant activity of Bituminaria bituminosa. Food Science and Biotechnology, 2016, 25, 1299-1304. | 2.6 | 6 |
| 82 | 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 |
| 83 | Potential sources for the management global health problems and oxidative stress: Stachys byzantina and S. iberica subsp. iberica var. densipilosa. European Journal of Integrative Medicine, 2016, 8, 631-637. | 1.7 | 16 |
| 84 | Phenolic composition, antioxidant and enzyme inhibitory activities of ethanol and water extracts of Chenopodium botrys. RSC Advances, 2016, 6, 64986-64992. | 3 . 6 | 10 |
| 85 | Barbiturate bearing aroylhydrazine derivatives: Synthesis, NMR investigations, single crystal X-ray studies and biological activity. Journal of Molecular Structure, 2016, 1108, 325-333. | 3.6 | 7 |
| 86 | Salvia cadmica: Phenolic composition and biological activity. Industrial Crops and Products, 2016, 85, 204-212. | 5.2 | 83 |
| 87 | 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 |
| 88 | New Prospective Materials for Chemoprevention: Three Phlomis. British Journal of Pharmaceutical Research, 2016, 10, 1-13. | 0.4 | 0 |
| 89 | Screening of Possibleln VitroNeuroprotective, Skin Care, Antihyperglycemic, and Antioxidative Effects ofAnchusa undulataL. subsp.hybrida(Ten.) Coutinho from Turkey and Its Fatty Acid Profile. International Journal of Food Properties, 2015, 18, 1491-1504. | 3.0 | 11 |
| 90 | Phlomis armeniaca: Phenolic compounds, enzyme inhibitory and antioxidant activities. Industrial Crops and Products, 2015, 78, 95-101. | 5 . 2 | 22 |

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|-----|--|--------------|-----------|
| 91 | Antioxidant and DNA damage protection potentials of selected phenolic acids. Food and Chemical Toxicology, 2015, 77, 12-21. | 3.6 | 201 |
| 92 | Two Ganoderma species: profiling of phenolic compounds by HPLC–DAD, antioxidant, antimicrobial and inhibitory activities on key enzymes linked to diabetes mellitus, Alzheimer's disease and skin disorders. Food and Function, 2015, 6, 2794-2802. | 4.6 | 106 |
| 93 | Crepis foetida L. subsp. rhoeadifolia (Bieb.) Celak. as a source of multifunctional agents: Cytotoxic and phytochemical evaluation. Journal of Functional Foods, 2015, 17, 698-708. | 3.4 | 57 |
| 94 | Composition, antioxidant, antimicrobial and enzyme inhibition activities of two Origanum vulgare subspecies (subsp. vulgare and subsp. hirtum) essential oils. Industrial Crops and Products, 2015, 70, 178-184. | 5.2 | 172 |
| 95 | Biological activity and phytochemistry of firethorn (Pyracantha coccinea M.J. Roemer). Journal of Functional Foods, 2015, 19, 669-675. | 3.4 | 17 |
| 96 | 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 |
| 97 | An alternative antioxidative and enzyme inhibitory agent from Turkey: Robinia pseudoacacia L Industrial Crops and Products, 2015, 78, 110-115. | 5.2 | 16 |
| 98 | Metal concentration and antioxidant activity of edible mushrooms from Turkey. Food Chemistry, 2015, 175, 549-555. | 8.2 | 65 |
| 99 | A Comparative Fatty Acid Compositional Analysis of Different Wild Species of Mushrooms from Turkey. Emirates Journal of Food and Agriculture, 2015, 27, 532. | 1.0 | 7 |
| 100 | A comprehensive study on phytochemical characterization of Haplophyllum myrtifolium Boiss. endemic to Turkey and its inhibitory potential against key enzymes involved in Alzheimer, skin diseases and type II diabetes. Industrial Crops and Products, 2014, 53, 244-251. | 5.2 | 147 |
| 101 | Sideritis galatica Bornm.: A source of multifunctional agents for the management of oxidative damage, Alzheimer's's and diabetes mellitus. Journal of Functional Foods, 2014, 11, 538-547. | 3.4 | 90 |
| 102 | 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 |
| 103 | Evaluation of Antioxidant Activities of Essential Oils and Methanol Extracts of <i>Pinus </i> Journal of Essential Oil-bearing Plants: JEOP, 2014, 17, 295-302. | 1.9 | 11 |
| 104 | Synthesis, characterization and antioxidant activity of new dibasic tridentate ligands: X-ray crystal structures of DMSO adducts of 1,3-dimethyl-5-acetyl-barbituric acid o-hydroxybenzoyl hydrazone copper(II) complex. Inorganic Chemistry Communication, 2013, 36, 199-205. | 3.9 | 26 |
| 105 | Reversibility in the adiabatic temperature-change of Pr0.73Pb0.27MnO3. Journal of Alloys and Compounds, 2013, 565, 139-143. | 5 . 5 | 13 |
| 106 | GC/MS Evaluation and In Vitro Antioxidant Activity of Essential Oil and Solvent Extracts of an Endemic Plant Used as Folk Remedy in Turkey: <i>Phlomis bourgaei</i> Boiss Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-7. | 1.2 | 21 |
| 107 | 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 |
| 108 | Metal Concentrations of Wild Edible Mushrooms from Turkey. Ecology of Food and Nutrition, 2012, 51, 346-363. | 1.6 | 23 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 109 | Effect of high temperature sintering on the structural and the magnetic properties of La1.4Ca1.6Mn2O7. Journal of Alloys and Compounds, 2011, 509, 3717-3722. | 5.5 | 50 |
| 110 | Reactivity of cyclic sulfamidates towards lithium acetylides: synthesis of alkynylated amines. Tetrahedron Letters, 2011, 52, 6336-6341. | 1.4 | 15 |
| 111 | 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 |
| 112 | Metal concentration of wild edible mushrooms in Soguksu National Park in Turkey. Food Chemistry, 2011, 128, 731-734. | 8.2 | 62 |
| 113 | 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 |
| 114 | Essential oil composition and antioxidant activities of alkanet (Alkanna tinctoria subsp. tinctoria). Food Science and Biotechnology, 2010, 19, 1177-1183. | 2.6 | 17 |
| 115 | The influence of the sintering temperature on the structural and the magnetic properties of doped manganites: La0.95Ag0.05MnO3 and La0.75Ag0.25MnO3. Journal of Magnetism and Magnetic Materials, 2010, 322, 945-951. | 2.3 | 34 |
| 116 | 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 |
| 117 | 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 |
| 118 | Chemical composition, antimicrobial and antioxidant activities of the essential oils of Sideritis erythrantha Boiss. and Heldr. (var. erythrantha and var. cedretorum P.H. Davis) endemic in Turkey. Food and Chemical Toxicology, 2010, 48, 2960-2965. | 3.6 | 44 |
| 119 | Antioxidant activities, metal contents, total phenolics and flavonoids of seven Morchella species. Food and Chemical Toxicology, 2009, 47, 2381-2388. | 3.6 | 194 |
| 120 | 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 |
| 121 | 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 |
| 122 | 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 |
| 123 | Heavy metals in some edible mushrooms from the Central Anatolia, Turkey. Food Chemistry, 2007, 103, 263-267. | 8.2 | 93 |
| 124 | A new flavone from antioxidant extracts of Pistacia terebinthus. Food Chemistry, 2007, 103, 816-822. | 8.2 | 131 |
| 125 | Molecular interactions of some phenolics with 2019-nCoV and related pathway elements. International Journal of Secondary Metabolite, 0, , 246-271. | 1.3 | 1 |
| 126 | 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 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Onosma inexspectata and Onosma armenum as Novel Sources of Phytochemicals with Determination by High-Performance Liquid Chromatography–Mass Spectrometry (HPLC-MS/MS) with Evaluation of the Antioxidant and Enzyme Inhibitory Capacities. Analytical Letters, 0, , 1-12. | 1.8 | 2 |