

Gokalp Iscan

List of Publications by Year in descending order

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45
papers

1,392
citations

394421

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times ranked

2095
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Antimicrobial Screening of <i>Mentha piperita</i> Essential Oils. Journal of Agricultural and Food Chemistry, 2002, 50, 3943-3946. | 5.2 | 472 |
| 2 | Synthesis and biological evaluation of some hydrazone derivatives as new anticandidal and anticancer agents. European Journal of Medicinal Chemistry, 2012, 58, 299-307. | 5.5 | 88 |
| 3 | Biotransformation of (<i>±</i>)- <i>Phellandrene</i> : Antimicrobial Activity of Its Major Metabolite. Chemistry and Biodiversity, 2012, 9, 1525-1532. | 2.1 | 59 |
| 4 | The Essential Oil Constituents and Antimicrobial Activity of <i>Anthemis aciphylla</i> BOISS. var. <i>discoidea</i> BOISS.. Chemical and Pharmaceutical Bulletin, 2006, 54, 222-225. | 1.3 | 58 |
| 5 | Antimicrobial activity of the essential oil of <i>Centaurea aladagensis</i> . <i>FITOTERAPĖ</i> , 2007, 78, 253-254. | 2.2 | 50 |
| 6 | Antibacterial profiling of abietane-type diterpenoids. Bioorganic and Medicinal Chemistry, 2017, 25, 132-137. | 3.0 | 48 |
| 7 | Synthesis and the selective antifungal activity of 5,6,7,8-tetrahydroimidazo[1,2-a]pyridine derivatives. European Journal of Medicinal Chemistry, 2010, 45, 2080-2084. | 5.5 | 44 |
| 8 | Biological Activity and Composition of the Essential Oils of <i>Achillea schischkinii</i> Sosn. and <i>Achillea aleppica</i> DC. subsp. <i>aleppica</i> . Journal of Agricultural and Food Chemistry, 2006, 54, 170-173. | 5.2 | 43 |
| 9 | Antimicrobial Activities of <i>Ferulago</i> Essential Oils. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2000, 55, 886-889. | 1.4 | 37 |
| 10 | The Bioactive Essential Oil of <i>Heracleum sphondylium</i> L. subsp. <i>ternatum</i> (Velen.) Brummitt. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2003, 58, 195-200. | 1.4 | 33 |
| 11 | Essential oils of three species of <i>Heracleum</i> . Anticandidal activity. Chemistry of Natural Compounds, 2004, 40, 544-547. | 0.8 | 32 |
| 12 | Preparation of some pyrazoline derivatives and evaluation of their antifungal activities. Journal of Enzyme Inhibition and Medicinal Chemistry, 2010, 25, 565-571. | 5.2 | 29 |
| 13 | Synthesis and anticandidal activity of new triazolothiadiazine derivatives. European Journal of Medicinal Chemistry, 2011, 46, 5562-5566. | 5.5 | 28 |
| 14 | Comparison of hydrodistillation and microdistillation methods for the analysis of fruit volatiles of <i>Prangos pabularia</i> Lindl., and evaluation of its antimicrobial activity. South African Journal of Botany, 2007, 73, 563-569. | 2.5 | 27 |
| 15 | Studies on hydrazone derivatives as antifungal agents. Journal of Enzyme Inhibition and Medicinal Chemistry, 2008, 23, 470-475. | 5.2 | 26 |
| 16 | Composition and anticandidal activity of the essential oil of <i>Chaerophyllum byzantinum</i> Boiss.. Flavour and Fragrance Journal, 2006, 21, 115-117. | 2.6 | 25 |
| 17 | Chemical Composition and Biological Activity of <i>Centaurea baseri</i> : New Species from Turkey. Chemistry and Biodiversity, 2016, 13, 1369-1379. | 2.1 | 25 |
| 18 | Composition and Antimicrobial Activity of the Essential Oils of Two Endemic Species from Turkey: <i>Sideritis cilicica</i> and <i>Sideritis bilgerana</i> . Chemistry of Natural Compounds, 2005, 41, 679-682. | 0.8 | 24 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Synthesis and Biological Evaluation of New Quinoline-Based Thiazolyl Hydrazone Derivatives as Potent Antifungal and Anticancer Agents. <i>Letters in Drug Design and Discovery</i> , 2018, 15, 193-202. | 0.7 | 22 |
| 20 | Composition and Antibacterial Activity of the Essential Oil of <i>Ferulago confusa</i> Velen. <i>Journal of Essential Oil Research</i> , 2010, 22, 490-492. | 2.7 | 20 |
| 21 | Composition and Antimicrobial Activity of the Oils of <i>Ferula szowitsiana</i> DC. from Turkey. <i>Journal of Essential Oil Research</i> , 2008, 20, 186-190. | 2.7 | 17 |
| 22 | Synthesis and biological activity of hydrazide and hydrazones and their corresponding 3-acetyl-2,5-disubstituted-2,3-dihydro-1,3,4-oxadiazoles. <i>Medicinal Chemistry Research</i> , 2012, 21, 3499-3508. | 2.4 | 17 |
| 23 | Composition of the essential oils of two <i>Sideritis</i> species from Turkey and antimicrobial activity. <i>Chemistry of Natural Compounds</i> , 2008, 44, 121-123. | 0.8 | 16 |
| 24 | Synthesis of Some Novel Triazole Derivatives and Investigation of Their Antimicrobial Activities. <i>Synthetic Communications</i> , 2011, 41, 2234-2250. | 2.1 | 16 |
| 25 | Composition and biological activities of <i>Salvia veneris</i> Hedge growing in Cyprus. <i>Industrial Crops and Products</i> , 2017, 97, 41-48. | 5.2 | 15 |
| 26 | Composition and Antimicrobial Activity of the Essential Oil of <i>Tanacetum cadmeum</i> (Boiss.) Heywood subsp. <i>orientale</i> Grierson. <i>Journal of Essential Oil Research</i> , 2007, 19, 392-395. | 2.7 | 14 |
| 27 | Antimicrobial Activity of the Essential Oils Obtained from Flowering Aerial Parts of <i>Centaurea lycopholia</i> Boiss. et Kotschy and <i>Centaurea cheirolopha</i> (Fenzl) Wagenitz from Turkey. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2016, 19, 762-768. | 1.9 | 12 |
| 28 | Anticandidal Activity of the Essential Oil of <i>Nepeta transcaucasica</i> Grossh.. <i>Chemistry and Biodiversity</i> , 2011, 8, 2144-2148. | 2.1 | 11 |
| 29 | SYNTHESIS OF SOME DITHIOCARBAMATE DERIVATIVES AND THEIR ANTIMICROBIAL ACTIVITY. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2004, 179, 1449-1454. | 1.6 | 9 |
| 30 | Antibacterial and antifungal activities of some trimethoprim salts. <i>Medicinal Chemistry Research</i> , 2012, 21, 932-935. | 2.4 | 8 |
| 31 | Synthesis, anticandidal activity and cytotoxicity of some tetrazole derivatives. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2014, 29, 43-48. | 5.2 | 8 |
| 32 | Determination of Cytotoxic and Anticandidal Activities of Three <i>Verbascum</i> L. Species from Turkey: <i>V. cheiranthifolium</i> Boiss. var. <i>asperulum</i> (Boiss.) Murb. Monorg., <i>V. pycnostachyum</i> Boiss. & Heldr and <i>V. orgyale</i> Boiss. & Heldr. <i>Turkish Journal of Pharmaceutical Sciences</i> , 2016, 13, 318-322. | 1.4 | 8 |
| 33 | Antimicrobial and antioxidant activities of <i>Stachys lavandulifolia</i> subsp. <i>lavandulifolia</i> essential oil and its infusion. <i>Natural Product Communications</i> , 2012, 7, 1241-4. | 0.5 | 8 |
| 34 | Comparative Studies on Essential Oil and Phenolic Content with In Vitro Antioxidant, Anticholinesterase, Antimicrobial Activities of <i>Achillea biebersteinii</i> Afan. and <i>A. millefolium</i> subsp. <i>millefolium</i> Afan. L. Growing in Eastern Turkey. <i>Molecules</i> , 2022, 27, 1956. | 3.8 | 8 |
| 35 | Antimicrobial and Antioxidant Activities of <i>Stachys lavandulifolia</i> subsp. <i>lavandulifolia</i> Essential Oil and its Infusion. <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700. | 0.5 | 7 |
| 36 | Antibacterial, antifungal, and antimycobacterial activity of <i>Ilex aquifolium</i> leaves. <i>Pharmaceutical Biology</i> , 2009, 47, 697-700. | 2.9 | 6 |

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|----|---|-----|-----------|
| 37 | Composition and Antimicrobial Activity of the Essential Oils of <i>Calamintha betulifolia</i> Boiss. et Bal.. Journal of Essential Oil Research, 2007, 19, 285-287. | 2.7 | 5 |
| 38 | Anticandidal Effects of Thymoquinone: Mode of Action Determined by Transmission Electron Microscopy (TEM). Natural Product Communications, 2016, 11, 1934578X1601100. | 0.5 | 4 |
| 39 | Chemical composition and biological activity of <i>Nepeta cilicica</i> . Bangladesh Journal of Pharmacology, 2017, 12, 204-209. | 0.4 | 4 |
| 40 | Synthesis and Biological Evaluation of some Amide Derivatives Bearing Benzothiazole and Piperidine Moieties as Antimicrobial Agents. Letters in Drug Design and Discovery, 2013, 10, 453-461. | 0.7 | 3 |
| 41 | The bioactive essential oil of <i>Heracleum sphondylium</i> L. subsp. <i>ternatum</i> (Velen.) Brummitt. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2003, 58, 195-200. | 1.4 | 3 |
| 42 | Phytochemical screening and biological evaluation of <i>Salvia hydrangea</i> DC. ex Benth. growing in eastern Anatolia. South African Journal of Botany, 2022, 147, 799-807. | 2.5 | 2 |
| 43 | Antimicrobial essential oil of <i>Origanum boissieri</i> letsvaart. Journal of Research in Pharmacy, 2020, 24, 233-239. | 0.2 | 1 |
| 44 | Characterization of the Volatile Compounds of Five Endemic <i>Aristolochia</i> Species from Turkey. Chemistry of Natural Compounds, 2018, 54, 777-780. | 0.8 | 0 |
| 45 | Antibacterial, anticandidal and antioxidant properties of <i>Tanacetum argenteum</i> (Lam.) Willd. subsp. <i>flabellifolium</i> (Boiss. & Heldr.) Grierson. Pakistan Journal of Pharmaceutical Sciences, 2017, 30, 2047-2052. | 0.2 | 0 |