

# K Husnu C Baser

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8478581/k-husnu-c-baser-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

407  
papers

10,343  
citations

48  
h-index

79  
g-index

416  
ext. papers

11,488  
ext. citations

2.6  
avg, IF

6.13  
L-index

#	Paper	IF	Citations
407	Antimicrobial screening of <i>Mentha piperita</i> essential oils. <i>Journal of Agricultural and Food Chemistry</i> , <b>2002</b> , 50, 3943-6	5.7	379
406	Biological and pharmacological activities of carvacrol and carvacrol bearing essential oils. <i>Current Pharmaceutical Design</i> , <b>2008</b> , 14, 3106-19	3.3	352
405	Antimicrobial activities of methanol extracts and essential oils of <i>Rosmarinus officinalis</i> , depending on location and seasonal variations. <i>Food Chemistry</i> , <b>2007</b> , 100, 553-559	8.5	331
404	A comparative study on the anti-inflammatory, antinociceptive and antipyretic effects of isoquinoline alkaloids from the roots of Turkish <i>Berberis</i> species. <i>Life Sciences</i> , <b>2002</b> , 72, 645-57	6.8	273
403	Essential oils and aromatic plants in animal feeding – European perspective. A review.. <i>Flavour and Fragrance Journal</i> , <b>2010</b> , 25, 327-340	2.5	182
402	Composition and antimicrobial activity of the essential oils of <i>Micromeria cristata</i> subsp. <i>phrygia</i> and the enantiomeric distribution of borneol. <i>Journal of Agricultural and Food Chemistry</i> , <b>2001</b> , 49, 4300-3	5.7	146
401	Aromatic biodiversity among the flowering plant taxa of Turkey. <i>Pure and Applied Chemistry</i> , <b>2002</b> , 74, 527-545	2.1	145
400	Phenolic composition of strawberry genotypes at different maturation stages. <i>Journal of Agricultural and Food Chemistry</i> , <b>2004</b> , 52, 1586-9	5.7	133
399	Genotoxicity and antigenotoxicity of <i>Origanum</i> oil and carvacrol evaluated by Ames Salmonella/microsomal test. <i>Food Chemistry</i> , <b>2005</b> , 93, 551-556	8.5	131
398	<i>Osmitopsis asteriscoides</i> (Asteraceae)-the antimicrobial activity and essential oil composition of a Cape-Dutch remedy. <i>Journal of Ethnopharmacology</i> , <b>2003</b> , 88, 137-43	5	127
397	Quality characteristics of strawberry genotypes at different maturation stages. <i>Food Chemistry</i> , <b>2007</b> , 100, 1229-1236	8.5	123
396	Inhibitory effect of Turkish <i>Rosmarinus officinalis</i> L. on acetylcholinesterase and butyrylcholinesterase enzymes. <i>Food Chemistry</i> , <b>2008</b> , 108, 663-8	8.5	120
395	The in vitro pharmacological activities and a chemical investigation of three South African <i>Salvia</i> species. <i>Journal of Ethnopharmacology</i> , <b>2005</b> , 102, 382-90	5	118
394	In vitro biological activity and essential oil composition of four indigenous South African <i>Helichrysum</i> species. <i>Journal of Ethnopharmacology</i> , <b>2004</b> , 95, 253-8	5	112
393	The composition, geographical variation and antimicrobial activity of <i>Lippia javanica</i> (Verbenaceae) leaf essential oils. <i>Journal of Ethnopharmacology</i> , <b>2005</b> , 96, 271-7	5	105
392	Antioxidant activity and phenolic composition of sumac ( <i>Rhus coriaria</i> L.) extracts. <i>Food Chemistry</i> , <b>2007</b> , 103, 952-959	8.5	103
391	Analysis of sugars, organic acids and vitamin C contents of blackberry genotypes from Turkey. <i>Food Chemistry</i> , <b>2006</b> , 97, 732-736	8.5	103

390	Dietary plant bioactives for poultry health and productivity. <i>British Poultry Science</i> , <b>2010</b> , 51, 461-87	1.9	100
389	Phenolic composition and biological activities of <i>Salvia halophila</i> and <i>Salvia virgata</i> from Turkey. <i>Food Chemistry</i> , <b>2008</b> , 108, 942-9	8.5	95
388	Traditional phytotherapy and trans-cultural pharmacy among Turkish migrants living in Cologne, Germany. <i>Journal of Ethnopharmacology</i> , <b>2005</b> , 102, 69-88	5	91
387	Insecticidal activity of 23 essential oils and their major compounds against adult <i>Lipaphis pseudobrassicae</i> (Davis) (Aphididae: Homoptera). <i>Pest Management Science</i> , <b>2005</b> , 61, 1122-8	4.6	84
386	In vitro antioxidant properties and anthocyanin compositions of elderberry extracts. <i>Food Chemistry</i> , <b>2014</b> , 155, 112-9	8.5	77
385	Bioactivity-guided fractionation and GC/MS fingerprinting of <i>Angelica sinensis</i> and <i>Angelica archangelica</i> root components for antifungal and mosquito deterrent activity. <i>Journal of Agricultural and Food Chemistry</i> , <b>2009</b> , 57, 464-70	5.7	76
384	Antibacterial activity of two <i>Phlomis</i> essential oils against food pathogens. <i>Food Control</i> , <b>2008</b> , 19, 1159-1164	4.164	72
383	Inhibition of DNA synthesis by carvacrol in mouse myoblast cells bearing a human N-RAS oncogene. <i>Phytomedicine</i> , <b>2003</b> , 10, 292-9	6.5	72
382	A novel wound healing ointment: a formulation of <i>Hypericum perforatum</i> oil and sage and oregano essential oils based on traditional Turkish knowledge. <i>Journal of Ethnopharmacology</i> , <b>2011</b> , 134, 89-96	5	71
381	Gas chromatographic-mass spectrometric analysis of essential oils from <i>Pimpinella</i> species gathered from Central and Northern Turkey. <i>Journal of Chromatography A</i> , <b>2006</b> , 1117, 194-205	4.5	71
380	Effects of gentiopicroside, sweroside and swertiamarine, secoiridoids from gentian ( <i>Gentiana lutea</i> ssp. <i>symphyandra</i> ), on cultured chicken embryonic fibroblasts. <i>Planta Medica</i> , <b>2006</b> , 72, 289-94	3.1	70
379	Antioxidant, anti-inflammatory, anti-nociceptive activities and composition of <i>Lythrum salicaria</i> L. extracts. <i>Journal of Ethnopharmacology</i> , <b>2007</b> , 110, 539-47	5	69
378	Gas chromatographic-mass spectrometric analysis of volatiles obtained by four different techniques from <i>Salvia rosifolia</i> Sm., and evaluation for biological activity. <i>Journal of Chromatography A</i> , <b>2010</b> , 1217, 741-8	4.5	66
377	Fatty Acid Composition of Pistachio Nuts in Turkey. <i>Chemistry of Natural Compounds</i> , <b>2003</b> , 39, 322-324	0.7	65
376	Screening of free radical scavenging compounds in water extracts of <i>Mentha</i> samples using a postcolumn derivatization method. <i>Journal of Agricultural and Food Chemistry</i> , <b>2004</b> , 52, 5004-10	5.7	63
375	Investigation on chemical composition, anticholinesterase and antioxidant activities of extracts and essential oils of Turkish <i>Pinus</i> species and pycnogenol. <i>Industrial Crops and Products</i> , <b>2012</b> , 38, 115-123	5.9	60
374	Acaricidal efficacy of <i>Origanum onites</i> L. essential oil against <i>Rhipicephalus turanicus</i> (Ixodidae). <i>Parasitology Research</i> , <b>2008</b> , 103, 259-61	2.4	58
373	Essential oils of <i>Cupressus funebris</i> , <i>Juniperus communis</i> , and <i>J. chinensis</i> (Cupressaceae) as repellents against ticks (Acari: Ixodidae) and mosquitoes (Diptera: Culicidae) and as toxicants against mosquitoes. <i>Journal of Vector Ecology</i> , <b>2011</b> , 36, 258-68	1.5	56

372	Chemical composition and biological activity of four salvia essential oils and individual compounds against two species of mosquitoes. <i>Journal of Agricultural and Food Chemistry</i> , <b>2015</b> , 63, 447-56	5.7	55
371	Chemical Composition of Turkish Myrtle Oil. <i>Journal of Essential Oil Research</i> , <b>2000</b> , 12, 541-544	2.3	55
370	Essential oils of some Boswellia spp., Myrrh and Opopanax. <i>Flavour and Fragrance Journal</i> , <b>2003</b> , 18, 153-156	2.5	54
369	Antimicrobial activity of some Satureja essential oils. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , <b>2002</b> , 57, 817-21	1.7	54
368	Essential oil and antimicrobial activity of wild and cultivated Origanum vulgare L. subsp. hirtum (Link) letsvaart from the Marmara region, Turkey. <i>Flavour and Fragrance Journal</i> , <b>2007</b> , 22, 371-376	2.5	53
367	Chemical composition, antioxidant and antimicrobial activities of essential oils from leaves, aerial stems, basal stems, and rhizomes of Etligeria fimbriobracteata (K.Schum.) R.M.Sm.. <i>Industrial Crops and Products</i> , <b>2016</b> , 84, 189-198	5.9	52
366	In vitro antioxidant properties and phenolic composition of Salvia virgata Jacq. from Turkey. <i>Journal of Agricultural and Food Chemistry</i> , <b>2008</b> , 56, 2369-74	5.7	52
365	Estrogenic activity of isolated compounds and essential oils of Pimpinella species from Turkey, evaluated using a recombinant yeast screen. <i>Planta Medica</i> , <b>2004</b> , 70, 728-35	3.1	52
364	Composition of the essential oils of Tanacetum armenum (DC.) Schultz Bip., T. balsamita L., T. chiliophyllum (Fisch. & Mey.) Schultz Bip. var. chiliophyllum and T. haradjani (Rech. fil.) Grierson and the enantiomeric distribution of camphor and carvone. <i>Flavour and Fragrance Journal</i> , <b>2001</b> , 16, 195-200	2.5	50
363	Investigation of Origanum onites, Sideritis congesta and Satureja cuneifolia Essential Oils for Analgesic Activity. <i>Phytotherapy Research</i> , <b>1996</b> , 10, 342-344	6.7	50
362	Bioassay-guided investigation of two Monarda essential oils as repellents of yellow fever mosquito Aedes aegypti. <i>Journal of Agricultural and Food Chemistry</i> , <b>2013</b> , 61, 8573-80	5.7	49
361	Anticonvulsant activity of furanocoumarins and the essential oil obtained from the fruits of Heracleum crenatifolium. <i>Food Chemistry</i> , <b>2008</b> , 107, 990-993	8.5	49
360	Essential Oils of Nepeta Species Growing in Turkey. <i>Chemistry of Natural Compounds</i> , <b>2000</b> , 36, 356-359	0.7	48
359	The essential oil constituents and antimicrobial activity of Anthemis aciphylla BOISS. var. discoidea BOISS. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2006</b> , 54, 222-5	1.9	47
358	Analgesic activity of Nepeta italica L. <i>Phytotherapy Research</i> , <b>1999</b> , 13, 20-3	6.7	47
357	Chemical composition and antifungal activity of Arnica longifolia, Aster hesperius, and Chrysothamnus nauseosus essential oils. <i>Journal of Agricultural and Food Chemistry</i> , <b>2007</b> , 55, 8430-5	5.7	46
356	Antimicrobial and antioxidant activities of the essential oil of Chaerophyllum libanoticum Boiss. et Kotschy. <i>Food Chemistry</i> , <b>2007</b> , 105, 1512-1517	8.5	46
355	Effects of carvacrol on defects of ischemia-reperfusion in the rat liver. <i>Phytomedicine</i> , <b>2008</b> , 15, 447-52	6.5	45

354	Composition of the essential oils of six endemic <i>Salvia</i> spp. from Turkey. <i>Flavour and Fragrance Journal</i> , <b>2003</b> , 18, 116-121	2.5	45
353	Biting deterrence, repellency, and larvicidal activity of <i>Ruta chalepensis</i> (Sapindales: Rutaceae) essential oil and its major individual constituents against mosquitoes. <i>Journal of Medical Entomology</i> , <b>2013</b> , 50, 1267-74	2.2	44
352	Biotransformation of (-)-(R)- $\alpha$ -phellandrene: antimicrobial activity of its major metabolite. <i>Chemistry and Biodiversity</i> , <b>2012</b> , 9, 1525-32	2.5	43
351	The Geographical Variation and Antimicrobial Activity of African Wormwood ( <i>Artemisia afra</i> Jacq.) Essential Oil. <i>Journal of Essential Oil Research</i> , <b>2006</b> , 18, 19-25	2.3	43
350	Composition of the essential oils of <i>Lycium barbarum</i> and <i>L. ruthenicum</i> fruits. <i>Chemistry of Natural Compounds</i> , <b>2006</b> , 42, 24-25	0.7	43
349	Effects of <i>Gentiana lutea</i> ssp. <i>symphyandra</i> on the central nervous system in mice. <i>Phytotherapy Research</i> , <b>2002</b> , 16, 627-31	6.7	43
348	Gas chromatographic-mass spectrometric analysis of essential oils from <i>Pimpinella aurea</i> , <i>Pimpinella corymbosa</i> , <i>Pimpinella peregrina</i> and <i>Pimpinella puberula</i> gathered from Eastern and Southern Turkey. <i>Journal of Chromatography A</i> , <b>2005</b> , 1097, 192-8	4.5	43
347	In vitro antimicrobial activity and chemical composition of some <i>Satureja</i> essential oils. <i>Flavour and Fragrance Journal</i> , <b>2005</b> , 20, 587-591	2.5	43
346	Bioactive constituents from Turkish <i>Pimpinella</i> species. <i>Chemistry and Biodiversity</i> , <b>2005</b> , 2, 221-32	2.5	43
345	The antimicrobial, antimalarial and toxicity profiles of helihumulone, leaf essential oil and extracts of <i>Helichrysum cymosum</i> (L.) D. Don subsp. <i>cymosum</i> . <i>South African Journal of Botany</i> , <b>2006</b> , 72, 287-290 <sup>2.9</sup>	2.9	42
344	Chemical composition and antifungal activity of <i>Salvia macrochlamys</i> and <i>Salvia recognita</i> essential oils. <i>Journal of Agricultural and Food Chemistry</i> , <b>2006</b> , 54, 6593-7	5.7	42
343	In vitro antioxidant properties and phenolic composition of <i>Salvia halophila</i> Hedge from Turkey. <i>Food Chemistry</i> , <b>2011</b> , 129, 374-379	8.5	41
342	Antimicrobial compounds from <i>Pimpinella</i> species growing in Turkey. <i>Planta Medica</i> , <b>2003</b> , 69, 933-8	3.1	41
341	Essential Oils of <i>Sideritis</i> Species of Turkey Belonging to the Section <i>Empedoclia</i> . <i>Chemistry of Natural Compounds</i> , <b>2004</b> , 40, 19-23	0.7	41
340	Studies on Turkish Rose Concrete, Absolute, and Hydrosol. <i>Chemistry of Natural Compounds</i> , <b>2003</b> , 39, 457-464	0.7	40
339	The essential oil of <i>Satureja cuneifolia</i> . <i>Planta Medica</i> , <b>1998</b> , 64, 81-3	3.1	40
338	Essential Oils of Two <i>Hypericum</i> Species from Uzbekistan. <i>Chemistry of Natural Compounds</i> , <b>2002</b> , 38, 54-57	0.7	39
337	Assessment of anti-angiogenic and anti-tumoral potentials of <i>Origanum onites</i> L. essential oil. <i>Food and Chemical Toxicology</i> , <b>2012</b> , 50, 2002-8	4.7	38

- 336 Antibacterial activity and the variation of *Tanacetum parthenium* (L.) Schultz Bip. essential oils from Turkey. *Journal of Oleo Science*, **2010**, 59, 177-84 1.6 38
- 335 The effects of intra-rectal and intra-peritoneal application of *Origanum onites* L. essential oil on 2,4,6-trinitrobenzenesulfonic acid-induced colitis in the rat. *Experimental and Toxicologic Pathology*, **2008**, 59, 399-408 38
- 334 Antimicrobial activity of the essential oil of *Centaurea aladagensis*. *Floterap* **2007**, 78, 253-4 3.2 38
- 333 Effect of brining on biological activity of leaves of *Vitis vinifera* L. (Cv. Sultani Cekirdeksiz) from Turkey. *Journal of Agricultural and Food Chemistry*, **2007**, 55, 4596-603 5.7 38
- 332 Biological activity and composition of the essential oils of *Achillea schischkinii* Sosn. and *Achillea aleppica* DC. subsp. *aleppica*. *Journal of Agricultural and Food Chemistry*, **2006**, 54, 170-3 5.7 38
- 331 An Improved On-Line HPLC-DPPH Method for the Screening of Free Radical Scavenging Compounds in Water Extracts of Lamiaceae Plants. *Chemistry of Natural Compounds*, **2003**, 39, 161-166 0.7 37
- 330 Chemical composition, antifungal and insecticidal activities of *Hedychium* essential oils. *Molecules*, **2013**, 18, 4308-27 4.8 36
- 329 A new bisabolene derivative from the essential oil of *Prangos uechtrizii* fruits. *Planta Medica*, **2000**, 66, 674-7 3.1 36
- 328 Characterization of volatile constituents of *Scaligeria tripartita* and studies on the antifungal activity against phytopathogenic fungi. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2007**, 850, 221-9 3.2 35
- 327 Identification of volatile aroma compounds of strawberry wine using solid-phase microextraction techniques coupled with gas chromatography-mass spectrometry. *Flavour and Fragrance Journal*, **2006**, 21, 68-71 2.5 35
- 326 Investigation of the *Origanum onites* L. essential oil using the chorioallantoic membrane (CAM) assay. *Journal of Agricultural and Food Chemistry*, **2004**, 52, 251-4 5.7 35
- 325 Composition of the essential oils of *Tanacetum* spp. from Turkey. *Flavour and Fragrance Journal*, **2001**, 16, 191-194 2.5 35
- 324 Composition and the in vitro antimicrobial activities of the essential oils of some *Thymus* species. *Zeitschrift Fur Naturforschung - Section C Journal of Biosciences*, **2004**, 59, 75-80 1.7 34
- 323 CHEMICAL INVESTIGATIONS ON SOME HYPERICUM SPECIES GROWING IN TURKEY-I. *Chemistry of Natural Compounds*, **2001**, 37, 434-438 0.7 34
- 322 Chemical composition, larvicidal, and biting deterrent activity of essential oils of two subspecies of *Tanacetum argenteum* (Asterales: Asteraceae) and individual constituents against *Aedes aegypti* (Diptera: Culicidae). *Journal of Medical Entomology*, **2014**, 51, 824-30 2.2 33
- 321 Composition of Essential Oils of Ten *Centaurea* L. Taxa from Turkey. *Journal of Essential Oil Research*, **2008**, 20, 342-349 2.3 33
- 320 Analysis of the Volatile Constituents of Asian *Hypericum* L. (Clusiaceae, Hyperidoideae) Species. *Journal of Essential Oil Research*, **2005**, 17, 659-663 2.3 32
- 319 Characterization of volatile constituents of *Haplopappus greenei* and studies on the antifungal activity against phytopathogens. *Journal of Agricultural and Food Chemistry*, **2006**, 54, 3146-50 5.7 31



318	Composition of the essential oil of <i>Perilla frutescens</i> (L.) Britton from Turkey. <i>Flavour and Fragrance Journal</i> , <b>2003</b> , 18, 122-123	2.5	31
317	Composition and antimicrobial activity of the essential oil of <i>Achillea multifida</i> . <i>Planta Medica</i> , <b>2002</b> , 68, 941-3	3.1	31
316	Chemical composition and in vitro cytotoxic, genotoxic effects of essential oil from <i>Urtica dioica</i> L. <i>Bulletin of Environmental Contamination and Toxicology</i> , <b>2012</b> , 88, 666-71	2.7	30
315	Composition, enantiomeric distribution, and antimicrobial activity of <i>Tanacetum argenteum</i> subsp. <i>flabellifolium</i> essential oil. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2007</b> , 45, 714-9	3.5	30
314	Seasonal and geographical variation of <i>Heteropyxis natalensis</i> essential oil and the effect thereof on the antimicrobial activity. <i>South African Journal of Botany</i> , <b>2007</b> , 73, 441-448	2.9	30
313	Antioxidant Properties and Phenolic Composition of <i>Sideritis</i> Species. <i>Chemistry of Natural Compounds</i> , <b>2004</b> , 40, 206-210	0.7	30
312	Patterns of essential oil relationships in <i>Pimpinella</i> (Umbelliferae) based on phylogenetic relationships using nuclear and chloroplast sequences. <i>Plant Genetic Resources: Characterisation and Utilisation</i> , <b>2005</b> , 3, 149-169	1	30
311	Composition of the essential oils of <i>Zosima absinthifolia</i> (Vent.) Link and <i>Ferula elaeochytris</i> Korovin from Turkey. <i>Flavour and Fragrance Journal</i> , <b>2000</b> , 15, 371-372	2.5	30
310	Effect of absorbent pads containing oregano essential oil on the shelf life extension of overwrap packed chicken drumsticks stored at four degrees Celsius. <i>Poultry Science</i> , <b>2009</b> , 88, 1459-65	3.9	29
309	The essential oils of <i>Satureja coerulea</i> Janka and <i>Thymus aznavourii</i> Velen.. <i>Flavour and Fragrance Journal</i> , <b>1998</b> , 13, 65-67	2.5	29
308	Chemical composition of the essential oil of <i>Phlomis linearis</i> Boiss. & Bal., and biological effects on the CAM-assay: a safety evaluation. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , <b>2003</b> , 58, 826-9	1.7	29
307	Micro-Distilled Volatile Compounds from <i>Ferulago</i> Species Growing in Western Turkey. <i>Pharmaceutical Biology</i> , <b>2002</b> , 40, 466-471	3.8	29
306	Essential oil constituents of the spice <i>Cinnamomum tamala</i> (Ham.) Nees & Eberm.. <i>Flavour and Fragrance Journal</i> , <b>2000</b> , 15, 388-390	2.5	29
305	Characterization of volatiles and anti-ulcerogenic effect of Turkish sweetgum balsam ( <i>Styrax liquidus</i> ). <i>Journal of Ethnopharmacology</i> , <b>2013</b> , 148, 332-6	5	28
304	Micromorphology of glandular trichomes of <i>Nepeta congesta</i> Fisch. & Mey. var. <i>congesta</i> (Lamiaceae) and chemical analysis of the essential oils. <i>South African Journal of Botany</i> , <b>2007</b> , 73, 29-34	2.9	28
303	An Improved HPLC Post-Column Methodology for the Identification of Free Radical Scavenging Phytochemicals in Complex Mixtures. <i>Chromatographia</i> , <b>2004</b> , 60, 635-638	2.1	28
302	Antibacterial activity and chemical composition of Turkish propolis. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , <b>2001</b> , 56, 1112-5	1.7	28
301	Insecticidal activity of edible <i>Crithmum maritimum</i> L. essential oil against Coleopteran and Lepidopteran insects. <i>Industrial Crops and Products</i> , <b>2016</b> , 89, 383-389	5.9	27

300	A mechanistic investigation on anticholinesterase and antioxidant effects of rose ( <i>Rosa damascena</i> Mill.). <i>Food Research International</i> , <b>2013</b> , 53, 502-509	7	27
299	The in vivo evaluation of anti-angiogenic effects of Hypericum essential oils using the chorioallantoic membrane assay. <i>Pharmaceutical Biology</i> , <b>2014</b> , 52, 44-50	3.8	27
298	Insecticidal and biting deterrent activity of rose-scented geranium ( <i>Pelargonium</i> spp.) essential oils and individual compounds against <i>Stephanitis pyrioides</i> and <i>Aedes aegypti</i> . <i>Pest Management Science</i> , <b>2013</b> , 69, 1385-92	4.6	27
297	Essential oils of three species of <i>Heracleum</i> . Anticandidal activity. <i>Chemistry of Natural Compounds</i> , <b>2004</b> , 40, 544-547	0.7	27
296	Diversity and antifeedant activity of diterpenes from Turkish species of <i>Sideritis</i> . <i>Biochemical Systematics and Ecology</i> , <b>2000</b> , 28, 299-303	1.4	27
295	<i>Phoenix dactylifera</i> L. spathe essential oil: chemical composition and repellent activity against the yellow fever mosquito. <i>Acta Tropica</i> , <b>2013</b> , 128, 557-60	3.2	26
294	Effect of essential oils and isolated compounds from <i>Pimpinella</i> species on NF-kappaB: a target for antiinflammatory therapy. <i>Phytotherapy Research</i> , <b>2007</b> , 21, 741-5	6.7	26
293	Enantiomeric distribution of some monoterpenes in the essential oils of some <i>Salvia</i> species. <i>Flavour and Fragrance Journal</i> , <b>2002</b> , 17, 54-58	2.5	26
292	A simple method to obtain essential oils from <i>Salvia triloba</i> L. and <i>Laurus nobilis</i> L. by using microwave-assisted hydrodistillation. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , <b>2005</b> , 60, 501-4	1.7	25
291	Antioxidant and free radical scavenging activities of <i>Rhus coriaria</i> and <i>Cinnamomum cassia</i> extracts. <i>Acta Alimentaria</i> , <b>2003</b> , 32, 53-61	1	25
290	Chemical composition and phagocyte immunomodulatory activity of essential oils. <i>Journal of Leukocyte Biology</i> , <b>2017</b> , 101, 1361-1371	6.5	24
289	Chemical composition of the wood and leaf oils from the <i>Widdringtonia cedarbergensis</i> J.A. Marsh): A critically endangered species. <i>South African Journal of Botany</i> , <b>2010</b> , 76, 652-654	2.9	24
288	Effect of maturation on the composition and biological activity of the essential oil of a commercially important <i>Satureja</i> species from Turkey: <i>Satureja cuneifolia</i> Ten. (Lamiaceae). <i>Journal of Agricultural and Food Chemistry</i> , <b>2008</b> , 56, 2260-5	5.7	24
287	Comparison of Microwave-Assisted Hydrodistillation and Hydrodistillation Methods for the Analysis of Volatile Secondary Metabolites. <i>Pharmaceutical Biology</i> , <b>2005</b> , 43, 491-495	3.8	24
286	The Biological Activity and Essential Oil Composition of 17 <i>Agathosma</i> (Rutaceae) Species. <i>Journal of Essential Oil Research</i> , <b>2006</b> , 18, 2-16	2.3	24
285	The Composition of Essential Oils from Various Parts of <i>Juniperus foetidissima</i> . <i>Chemistry of Natural Compounds</i> , <b>2002</b> , 38, 43-47	0.7	24
284	Antioxidant and Free Radical Scavenging Activities of Eight <i>Salvia</i> Species. <i>Chemistry of Natural Compounds</i> , <b>2002</b> , 38, 198-200	0.7	24
283	The essential oil of <i>Origanum syriacum</i> L. var. <i>sinaicum</i> (Boiss.) Letswaart. <i>Flavour and Fragrance Journal</i> , <b>2003</b> , 18, 98-99	2.5	24



- 282 Effects of essential oils from certain Ziziphora species on swimming performance in mice. *Phytotherapy Research*, **1995**, 9, 225-227 6.7 24
- 281 Modulation of Human Neutrophil Responses by the Essential Oils from *Ferula akitschkensis* and Their Constituents. *Journal of Agricultural and Food Chemistry*, **2016**, 64, 7156-70 5.7 24
- 280 Effects of carvacrol upon the liver of rats undergoing partial hepatectomy. *Phytomedicine*, **2008**, 15, 2260-5 23
- 279 Fatty Acid Composition of Seed Oils of Twelve *Salvia* Species Growing in Turkey. *Chemistry of Natural Compounds*, **2004**, 40, 218-221 0.7 23
- 278 New, Sesquiterpenoid-Type Bicyclic Compounds from the Buds of *Betula pubescens* □ Ring-Contracted Products of Caryophyllene?. *European Journal of Organic Chemistry*, **2004**, 2004, 2627-2635 2.2 23
- 277 *Eupatorium capillifolium* essential oil: chemical composition, antifungal activity, and insecticidal activity. *Natural Product Communications*, **2010**, 5, 1409-15 0.9 23
- 276 Determination of the Free Radical Scavenging Activity of *Lycium* Extracts. *Chemistry of Natural Compounds*, **2003**, 39, 531-535 0.7 22
- 275 Essential oil composition of sea fennel (*Crithmum maritimum*) from Turkey. *Molecular Nutrition and Food Research*, **2001**, 45, 353-6 22
- 274 Ferulagone: a new monoterpene ester from *Ferulago thirkeana* essential oil. *Planta Medica*, **2002**, 68, 564-7 3.1 22
- 273 Antimicrobial activities of *Ferulago* essential oils. *Zeitschrift Fur Naturforschung - Section C Journal of Biosciences*, **2000**, 55, 886-9 1.7 22
- 272 An ent-kaurane from *Sideritis huber-morathii*. *Phytochemistry*, **1996**, 43, 1293-1295 4 22
- 271 Head-space volatiles of marula (*Sclerocarya birrea* subsp. *caffra*). *South African Journal of Botany*, **2008**, 74, 325-326 2.9 21
- 270 Composition of the essential oil of *Cotinus coggygia* Scop. from Turkey. *Flavour and Fragrance Journal*, **2003**, 18, 43-44 2.5 21
- 269 The composition and antimicrobial activity of the essential oil of the resurrection plant *Myrothamnus flabellifolius*. *South African Journal of Botany*, **2002**, 68, 100-105 2.9 21
- 268 Composition of the essential oil of *Prangos heyneae* H. Duman et M. F. Watson, a new endemic from Turkey. *Flavour and Fragrance Journal*, **2000**, 15, 47-49 2.5 21
- 267 Chemical composition of the essential oil and antioxidant activity of methanolic extracts from fruits and flowers of *Hypericum lydium* Boiss.. *Industrial Crops and Products*, **2012**, 36, 599-606 5.9 20
- 266 Essential Oils of *Echinophora lamondiana* (Apiales: Umbelliferae): A Relationship Between Chemical Profile and Biting Deterrence and Larvicidal Activity Against Mosquitoes (Diptera: Culicidae). *Journal of Medical Entomology*, **2015**, 52, 93-100 2.2 20
- 265 Antimicrobial activity and essential oil composition of a new *T. argyrophyllum* (C. Koch) Tvel var. *argyrophyllum* chemotype. *Journal of Oleo Science*, **2010**, 59, 307-13 1.6 20

264	Composition and anticandidal activity of the essential oil of <i>Chaerophyllum byzantinum</i> Boiss.. <i>Flavour and Fragrance Journal</i> , <b>2006</b> , 21, 115-117	2.5	20
263	Recent advances in the chemistry and biological activities of the <i>Pimpinella</i> species of Turkey. <i>Pure and Applied Chemistry</i> , <b>2007</b> , 79, 539-556	2.1	20
262	Determination of Aroma Compounds in Blackberry by GC/MS Analysis. <i>Chemistry of Natural Compounds</i> , <b>2003</b> , 39, 174-176	0.7	20
261	Composition of the essential oil of <i>Chaerophyllum aksekiense</i> A. Duran et Duman, a recently described endemic from Turkey. <i>Flavour and Fragrance Journal</i> , <b>2000</b> , 15, 43-44	2.5	20
260	Essential Oils from Four Chemotypes of <i>Thymus zygioides</i> Griseb. var. <i>lycaonicus</i> (Celak) Ronniger. <i>Journal of Essential Oil Research</i> , <b>1996</b> , 8, 615-618	2.3	20
259	Studies on <i>Betula</i> essential oils. <i>Arkivoc</i> , <b>2007</b> , 2007, 335-348	0.9	20
258	Inhibition of Human Neutrophil Responses by the Essential Oil of <i>Artemisia kotuchovii</i> and Its Constituents. <i>Journal of Agricultural and Food Chemistry</i> , <b>2015</b> , 63, 4999-5007	5.7	19
257	Molecular and phytochemical investigation of <i>Angelica dahurica</i> and <i>Angelica pubescentis</i> essential oils and their biological activity against <i>Aedes aegypti</i> , <i>Stephanitis pyrioides</i> , and <i>Colletotrichum</i> species. <i>Journal of Agricultural and Food Chemistry</i> , <b>2014</b> , 62, 8848-57	5.7	19
256	Studies on the Volatile Oils of <i>Momordica charantia</i> L. (Cucurbitaceae) and <i>Phyllanthus amarus</i> Sch. et Thonn (Euphorbiaceae). <i>Journal of Essential Oil Research</i> , <b>2009</b> , 21, 393-399	2.3	19
255	Essential oils of <i>Mentha</i> species from Marmara region of Turkey. <i>Journal of Essential Oil Research</i> , <b>2012</b> , 24, 265-272	2.3	19
254	Quantitative determination of naphthaquinones of <i>Arnebia densiflora</i> (Nordm.) Ledeb. by an improved high-performance liquid chromatographic method. <i>Journal of Chromatography A</i> , <b>1997</b> , 782, 133-136	4.5	19
253	Comparison of hydrodistillation and microdistillation methods for the analysis of fruit volatiles of <i>Prangos pabularia</i> Lindl., and evaluation of its antimicrobial activity. <i>South African Journal of Botany</i> , <b>2007</b> , 73, 563-569	2.9	19
252	Chemical composition and antimicrobial activity of the essential oil of <i>Anthemis wiedemanniana</i> from Turkey. <i>Chemistry of Natural Compounds</i> , <b>2007</b> , 43, 47-51	0.7	19
251	Glandular trichomes and essential oils of <i>Salvia glutinosa</i> L.. <i>South African Journal of Botany</i> , <b>2003</b> , 69, 422-427	2.9	19
250	Composition of the essential oil of <i>Centaurea dichroa</i> . <i>Chemistry of Natural Compounds</i> , <b>2004</b> , 40, 604-605.7		19
249	Volatile flavour components of mandarin wine obtained from clementines ( <i>Citrus reticula</i> Blanco) extracted by solid-phase microextraction. <i>Flavour and Fragrance Journal</i> , <b>2004</b> , 19, 413-416	2.5	19
248	ESSENTIAL OIL COMPOSITION OF THREE SPECIES OF <i>Achillea</i> FROM KAZAKHSTAN. <i>Chemistry of Natural Compounds</i> , <b>2001</b> , 37, 447-450	0.7	19
247	Essential Oil Constituents of <i>Satureja boissieri</i> from Turkey. <i>Chemistry of Natural Compounds</i> , <b>2001</b> , 37, 329-331	0.7	19

246	The Composition of the Essential Oil of <i>Stachys iberica</i> Subsp. <i>Stenostachya</i> Growing In Turkey. <i>Chemistry of Natural Compounds</i> , <b>2001</b> , 37, 326-328	0.7	19
245	Chemical Composition of <i>Santolina chamaecyparissus</i> L. Essential Oil. <i>Journal of Essential Oil Research</i> , <b>2000</b> , 12, 625-627	2.3	19
244	Endothelium-dependent and independent effects of garlic on rat aorta. <i>Journal of Ethnopharmacology</i> , <b>1994</b> , 44, 109-16	5	19
243	Composition and Antimicrobial Activity of Essential Oil of <i>Ferulago longistylis</i> Boiss. Fruits. <i>Journal of Essential Oil Research</i> , <b>2008</b> , 20, 569-573	2.3	18
242	Composition of the Essential Oil of Three Endemic <i>Centaurea</i> Species From Turkey. <i>Journal of Essential Oil Research</i> , <b>2008</b> , 20, 335-338	2.3	18
241	Composition of the essential oil of fruits and roots of <i>Ferulago isaurica</i> Peñen and <i>F. syriaca</i> Boiss. (Umbelliferae) from Turkey. <i>Flavour and Fragrance Journal</i> , <b>2006</b> , 21, 118-121	2.5	18
240	The Essential Oil of <i>Senecio farfarifolius</i> Boiss. et Kotschy Growing in Turkey. <i>Journal of Essential Oil Research</i> , <b>2004</b> , 16, 558-559	2.3	18
239	Composition of the Essential Oils of <i>Juniperus oxycedrus</i> subsp. <i>Macrocarpa</i> from Turkey. <i>Chemistry of Natural Compounds</i> , <b>2005</b> , 41, 352-354	0.7	18
238	COMPOSITION OF THE ESSENTIAL OIL OF <i>Arbutus unedo</i> . <i>Chemistry of Natural Compounds</i> , <b>2001</b> , 37, 445-446	0.7	18
237	Composition of the Essential Oil of <i>Ferulago asparagifolia</i> Boiss. from Turkey. <i>Journal of Essential Oil Research</i> , <b>2001</b> , 13, 134-135	2.3	18
236	The essential oil of <i>Acinos alpinus</i> (L.) Moench growing in Turkey. <i>Flavour and Fragrance Journal</i> , <b>1999</b> , 14, 55-59	2.5	18
235	Repellency of the <i>Origanum onites</i> L. essential oil and constituents to the lone star tick and yellow fever mosquito. <i>Natural Product Research</i> , <b>2017</b> , 31, 2192-2197	2.3	17
234	Chemical Composition and Biological Activity of <i>Centaurea baseri</i> : New Species from Turkey. <i>Chemistry and Biodiversity</i> , <b>2016</b> , 13, 1369-1379	2.5	17
233	Biological activity and essential oil composition of two new <i>Tanacetum chiliophyllum</i> (Fisch. & Mey.) Schultz Bip. var. <i>chiliophyllum</i> chemotypes from Turkey. <i>Industrial Crops and Products</i> , <b>2012</b> , 39, 97-105	5.9	17
232	Complex evolutionary relationships in <i>Origanum</i> section <i>Majorana</i> (Lamiaceae). <i>Botanical Journal of the Linnean Society</i> , <b>2013</b> , 171, 667-686	2.2	17
231	Essential oil composition and antibacterial activity of <i>Tanacetum argenteum</i> (Lam.) Willd. ssp. <i>argenteum</i> and <i>T. densum</i> (Lab.) Schultz Bip. ssp. <i>amani</i> Heywood from Turkey. <i>Journal of Oleo Science</i> , <b>2010</b> , 59, 361-7	1.6	17
230	Composition of the Essential Oil of <i>Phlomis nissolii</i> L.. <i>Journal of Essential Oil Research</i> , <b>2006</b> , 18, 600-601	2.3	17
229	Composition of the Essential Oils of <i>Phlomis rigida</i> Labill. and <i>P. samia</i> L.. <i>Journal of Essential Oil Research</i> , <b>2006</b> , 18, 328-331	2.3	17

228	Study of the essential oil composition of <i>Pinus sylvestris</i> from Turkey. <i>Chemistry of Natural Compounds</i> , <b>2006</b> , 42, 26-31	0.7	17
227	The essential oil of <i>Seseli tortuosum</i> L. growing in Turkey. <i>Flavour and Fragrance Journal</i> , <b>2003</b> , 18, 159-163	1.6	17
226	Composition and Antimicrobial Activity of the Essential Oils of Two Endemic Species from Turkey: <i>Sideritis cilicica</i> and <i>Sideritis bilgerana</i> . <i>Chemistry of Natural Compounds</i> , <b>2005</b> , 41, 679-682	0.7	17
225	New caryophyllene derivatives from <i>Betula litwinowii</i> . <i>Journal of Natural Products</i> , <b>2000</b> , 63, 902-4	4.9	17
224	The composition of Manila elemi oil. <i>Flavour and Fragrance Journal</i> , <b>1993</b> , 8, 35-37	2.5	17
223	Antiprotozoal Activity of Turkish Essential Oil and Its Components. <i>Molecules</i> , <b>2019</b> , 24,	4.8	17
222	Natural product studies of U.S. endangered plants: volatile components of <i>Lindera melissifolia</i> (Lauraceae) repel mosquitoes and ticks. <i>Phytochemistry</i> , <b>2012</b> , 80, 28-36	4	16
221	One-step multiple component isolation from the oil of <i>Crinitaria tatarica</i> (Less.) Sojak by preparative capillary gas chromatography with characterization by spectroscopic and spectrometric techniques and evaluation of biological activity. <i>Journal of Separation Science</i> , <b>2012</b> , 35, 650-60	3.4	16
220	Composition of the essential oils of <i>Centaurea aphrodisia</i> , <i>C. polyclada</i> , <i>C. athoa</i> , <i>C. hyalolepis</i> and <i>C. iberica</i> . <i>Journal of Essential Oil Research</i> , <b>2013</b> , 25, 79-84	2.3	16
219	Phenolic Profile and Antioxidant Evaluation of <i>Mentha x Piperita</i> L. (Peppermint) Extracts. <i>Natural Product Communications</i> , <b>2009</b> , 4, 1934578X0900400	0.9	16
218	Detoxification of terpinolene by plant pathogenic fungus <i>Botrytis cinerea</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , <b>2002</b> , 57, 863-6	1.7	16
217	Essential Oil of <i>Crithmum maritimum</i> L. From Turkey. <i>Journal of Essential Oil Research</i> , <b>2000</b> , 12, 424-426	2.3	16
216	Effects of <i>Hypericum calycinum</i> L. Extract on the Central Nervous System in Mice. <i>Phytotherapy Research</i> , <b>1996</b> , 10, 700-702	6.7	16
215	Composition, mosquito larvicidal, biting deterrent and antifungal activity of essential oils of different plant parts of <i>Cupressus arizonica</i> var. <i>glabra</i> ('Carolina Sapphire'). <i>Natural Product Communications</i> , <b>2013</b> , 8, 257-60	0.9	16
214	Oliv. essential oil: Chemical composition and antimicrobial, insect-repellent and anticholinesterase activities. <i>Saudi Pharmaceutical Journal</i> , <b>2017</b> , 25, 703-708	4.4	15
213	Insecticidal activity of <i>Salvia veneris</i> Hedge. Essential oil against coleopteran stored product insects and <i>Spodoptera exigua</i> (Lepidoptera). <i>Industrial Crops and Products</i> , <b>2017</b> , 97, 93-100	5.9	15
212	Phytochemical Characterization of <i>Phagnalon graecum</i> Boiss. by HPLC and GC-MS with its Enzyme Inhibitory and Antioxidant Activity Profiling by Spectrophotometric Methods. <i>Food Analytical Methods</i> , <b>2013</b> , 6, 1-9	3.4	15
211	Composition of the Essential Oils of Subspecies of <i>Scutellaria albida</i> L. From Turkey. <i>Journal of Essential Oil Research</i> , <b>2010</b> , 22, 55-58	2.3	15

210	Anticandidal pimaradiene diterpene from <i>Phlomis</i> essential oils. <i>Comptes Rendus Chimie</i> , <b>2009</b> , 12, 612-621	15
209	Composition of the essential oil of <i>Centaurea huber-morathii</i> Wagenitz isolated from seeds by microdistillation. <i>Flavour and Fragrance Journal</i> , <b>2006</b> , 21, 568-570	2.5 15
208	Comparison of Microwave-Assisted Hydrodistillation and Hydrodistillation Methods for the Fruit Essential Oils of <i>Foeniculum vulgare</i> . <i>Journal of Essential Oil Research</i> , <b>2007</b> , 19, 426-429	2.3 15
207	Effects of <i>Salvia</i> . Essential Oils on the Chorioallantoic Membrane (CAM) Assay. <i>Pharmaceutical Biology</i> , <b>2005</b> , 43, 666-671	3.8 15
206	The essential oil of <i>Stachys laetivirens</i> Kotschy & Boiss. ex Rech. f., endemic in Turkey. <i>Flavour and Fragrance Journal</i> , <b>2005</b> , 20, 48-50	2.5 15
205	Isomers of plamitoleic acid in lipids and volatile substances from the fruits of <i>Ziziphus jujuba</i> . <i>Chemistry of Natural Compounds</i> , <b>1999</b> , 35, 401-403	0.7 15
204	Effects of extracts from certain <i>Sideritis</i> species on swimming performance in mice. <i>Phytotherapy Research</i> , <b>1996</b> , 10, 70-73	6.7 15
203	Effects of <i>Alcea pallida</i> L. (A.) and <i>Tilia argentea</i> Desf. ex DC infusions on swimming performance in mice. <i>Phytotherapy Research</i> , <b>1992</b> , 6, 219-220	6.7 15
202	Composition, insecticidal activity and other biological activities of <i>Tanacetum abrotanifolium</i> Druce. essential oil. <i>Industrial Crops and Products</i> , <b>2015</b> , 71, 7-14	5.9 14
201	Essential oil composition of three species of <i>Scutellaria</i> from Turkey. <i>Natural Product Research</i> , <b>2011</b> , 25, 1720-6	2.3 14
200	Chemical composition and antimicrobial activity of the essential oils of three <i>Anthemis</i> species from Turkey. <i>Chemistry of Natural Compounds</i> , <b>2009</b> , 45, 900-904	0.7 14
199	Composition and Antimicrobial Activity of the Oils of <i>Ferula szowitsiana</i> DC. from Turkey. <i>Journal of Essential Oil Research</i> , <b>2008</b> , 20, 186-190	2.3 14
198	The Essential Oil Composition and Chemotaxonomical Appraisal of South African <i>Pelargoniums</i> (Geraniaceae). <i>Journal of Essential Oil Research</i> , <b>2006</b> , 18, 89-105	2.3 14
197	Essential Oil of <i>Betula pendula</i> Roth. Buds. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2004</b> , 1, 301-303	2.3 14
196	Composition of the Essential Oil of <i>Marrubium bourgaei</i> ssp. <i>caricum</i> P.H. Davis. <i>Journal of Essential Oil Research</i> , <b>2004</b> , 16, 133-134	2.3 14
195	Microdistillation as a Useful Tool for the Analysis of Minute Amounts of Aromatic Plant Materials. <i>Chemistry of Natural Compounds</i> , <b>2001</b> , 37, 336-338	0.7 14
194	Composition of the Essential Oil of <i>Nepeta betonicifolia</i> C.A. Meyer from Turkey. <i>Journal of Essential Oil Research</i> , <b>2001</b> , 13, 35-36	2.3 14
193	Betulenols from <i>Betula</i> species. <i>Planta Medica</i> , <b>2000</b> , 66, 490-3	3.1 14

192	Compositions of essential oils and trichomes of <i>Teucrium chamaedrys</i> L. subsp. <i>trapezunticum</i> Rech. fil. and subsp. <i>sypsiense</i> (C. Koch) Rech. fil. <i>Chemistry and Biodiversity</i> , <b>2009</b> , 6, 96-104	2.5	13
191	The essential oils of <i>Thymus migricus</i> and <i>T. fedtschenkoi</i> var. <i>handelii</i> from Turkey. <i>Flavour and Fragrance Journal</i> , <b>2002</b> , 17, 41-45	2.5	13
190	Headspace-SPME and hydrodistillation of two fragrant <i>Artemisia</i> sp.. <i>Flavour and Fragrance Journal</i> , <b>2005</b> , 20, 395-398	2.5	13
189	Composition and Antimicrobial Activity of the Essential Oil of <i>Origanum �dolichosiphon</i> P. H. Davis. <i>Chemistry of Natural Compounds</i> , <b>2001</b> , 37, 238-241	0.7	13
188	Quantitative determination of naphthoquinones of <i>Arnebia densiflora</i> by TLC-densitometry. <i>Fitoterapija</i> <b>1999</b> , 70, 402-406	3.2	13
187	Antifungal and insecticidal activity of two <i>Juniperus</i> essential oils. <i>Natural Product Communications</i> , <b>2009</b> , 4, 123-7	0.9	13
186	Chemical characterization and anticholinesterase effects of essential oils derived from <i>Salvia</i> species. <i>Journal of Essential Oil Research</i> , <b>2016</b> , 28, 322-331	2.3	12
185	Evaluation of some essential oils as alternative antibiotics against American foulbrood agent <i>Paenibacillus</i> larvae on honey bees <i>Apis mellifera</i> L. <i>Journal of Essential Oil Research</i> , <b>2012</b> , 24, 465-470	2.3	12
184	The Variation in the Essential Oil Composition of <i>Tanacetum cadmeum</i> (Boiss.) Heywood ssp. <i>orientale</i> Grierson from Turkey. <i>Journal of Essential Oil Research</i> , <b>2009</b> , 21, 97-100	2.3	12
183	Essential oil composition of <i>Seseli petraeum</i> M. Bieb. and <i>Seseli andronakii</i> Woron. growing in Turkey. <i>Flavour and Fragrance Journal</i> , <b>2006</b> , 21, 257-259	2.5	12
182	Comparative Study of the Essential Oils of <i>Heracleum sphondylium</i> ssp. <i>Ternatum</i> Obtained by Micro- and Hydro-distillation Methods. <i>Chemistry of Natural Compounds</i> , <b>2002</b> , 38, 48-50	0.7	12
181	The essential oil of <i>Achillea falcata</i> L.. <i>Flavour and Fragrance Journal</i> , <b>2003</b> , 18, 192-194	2.5	12
180	Composition of the Microdistilled Essential Oils of <i>Tordylium apulum</i> L. and <i>T. pustulosum</i> Boiss.. <i>Journal of Essential Oil Research</i> , <b>2002</b> , 14, 353-354	2.3	12
179	Composition of Essential Oils from Two Varieties of <i>Salvia aucheri</i> Benth. Growing in Turkey. <i>Journal of Essential Oil Research</i> , <b>2002</b> , 14, 241-242	2.3	12
178	Composition of the Essential Oil of <i>Achillea phrygia</i> Boiss. et Ball. <i>Journal of Essential Oil Research</i> , <b>2000</b> , 12, 327-329	2.3	12
177	Antibacterial Activities of Herbal Toothpastes Combined with Essential Oils against. <i>Pathogens</i> , <b>2019</b> , 8,	4.5	12
176	Composition and biological activities of <i>Salvia veneris</i> Hedge growing in Cyprus. <i>Industrial Crops and Products</i> , <b>2017</b> , 97, 41-48	5.9	11
175	Composition of the essential oil of <i>Centaurea saligna</i> . <i>Chemistry of Natural Compounds</i> , <b>2009</b> , 45, 276-277.	0.7	11



174	Antispasmodic and spasmogenic effects of <i>Scolymus hispanicus</i> and taraxasteryl acetate on isolated ileum preparation. <i>Planta Medica</i> , <b>1997</b> , 63, 556-8	3.1	11
173	Neo-clerodane diterpenoids from <i>Teucrium sandrasicum</i> . <i>Phytochemistry</i> , <b>1997</b> , 45, 1653-1662	4	11
172	Morphological, anatomical and palynological characteristics of <i>Salvia halophila</i> endemic to Turkey. <i>Nordic Journal of Botany</i> , <b>2007</b> , 25, 351-358	1.1	11
171	Fatty acids of the seeds of <i>Origanum onites</i> L. and <i>O. vulgare</i> L. <i>Lipids</i> , <b>2004</b> , 39, 487-9	1.6	11
170	Composition of the essential oil of <i>Salvia aramiensis</i> Rech. fil. growing in Turkey. <i>Flavour and Fragrance Journal</i> , <b>2002</b> , 17, 23-25	2.5	11
169	Composition of the Essential Oil of <i>Ononis viscosa</i> subsp. <i>breviflora</i> . <i>Chemistry of Natural Compounds</i> , <b>2002</b> , 38, 565-567	0.7	11
168	The Essential Oil of <i>Salvia limbata</i> C.A. Meyer Growing in Turkey. <i>Journal of Essential Oil Research</i> , <b>2005</b> , 17, 192-193	2.3	11
167	Composition and antibacterial activity of the essential oils from <i>Satureja wiedemanniana</i> (Lallem.) Velen. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , <b>2001</b> , 56, 731-8	1.7	11
166	The composition and antifungal bioassay of the essential oils of different <i>Betula</i> species growing in Turkey. <i>Chemistry of Natural Compounds</i> , <b>2000</b> , 36, 159-165	0.7	11
165	Composition of the Essential Oil of <i>Achillea gonioccephala</i> Boiss. et Bal. from Turkey. <i>Journal of Essential Oil Research</i> , <b>2001</b> , 13, 219-220	2.3	11
164	Study of the essential oil composition of two subspecies of <i>Abies cilicica</i> (Ant. et Kotschy) Carr. from Turkey <b>1999</b> , 14, 47-49		11
163	Essential oil composition of five collections of <i>Achillea biebersteinii</i> from central Turkey and their antifungal and insecticidal activity. <i>Natural Product Communications</i> , <b>2011</b> , 6, 701-6	0.9	11
162	The composition of Taif rose oil. <i>Journal of Essential Oil Research</i> , <b>2013</b> , 25, 364-367	2.3	10
161	<i>Salvia Officinalis</i> L.: Composition and Antioxidant-related Activities of a Crude Extract and Selected Sub-fractions. <i>Natural Product Communications</i> , <b>2010</b> , 5, 1934578X1000500	0.9	10
160	Essential oil compositions and antioxidant properties of the roots of twelve Anatolian <i>Paeonia</i> taxa with special reference to chromosome counts. <i>Pharmaceutical Biology</i> , <b>2010</b> , 48, 10-6	3.8	10
159	Essential oil composition of endemic <i>Tanacetum zahlbruckneri</i> (Nab.) and <i>Tanacetum tabrisianum</i> (Boiss.) Sosn. and Takht. from Turkey. <i>Natural Product Research</i> , <b>2011</b> , 25, 576-84	2.3	10
158	The Essential Oil Composition of <i>Tanacetum macrophyllum</i> (Waldst. et Kit.) Schultz. Bip.. <i>Journal of Essential Oil Research</i> , <b>2007</b> , 19, 255-257	2.3	10
157	Microdistillation and essential oil chemistry a useful tool for detecting hybridisation in <i>Plectranthus</i> (Lamiaceae). <i>South African Journal of Botany</i> , <b>2006</b> , 72, 99-104	2.9	10

156	Analysis of the Volatile Constituents of Five African and Mediterranean Hypericum L. (Clusiaceae, Hypericoideae) Species. <i>Journal of Essential Oil Research</i> , <b>2007</b> , 19, 302-306	2.3	10
155	Composition of the essential oil of <i>Pastinaca sativa</i> L. subsp. <i>urens</i> (Req. ex Godron) Celak. <i>Chemistry of Natural Compounds</i> , <b>2006</b> , 42, 114-115	0.7	10
154	Composition of Volatiles Obtained from Spices by Microdistillation. <i>Chemistry of Natural Compounds</i> , <b>2003</b> , 39, 355-357	0.7	10
153	Wood Essential Oils of <i>Juniperus foeticissima</i> Willd. <i>Holzforschung</i> , <b>2003</b> , 57, 140-144	2	10
152	Fatty Acid Composition of <i>Sideritis</i> Species. <i>Chemistry of Natural Compounds</i> , <b>2001</b> , 37, 301-303	0.7	10
151	Compositions of the Essential Oils of Four <i>Helichrysum</i> Species from Madagascar. <i>Journal of Essential Oil Research</i> , <b>2002</b> , 14, 53-55	2.3	10
150	The essential oil of <i>Acinos suaveolens</i> (Sm.) G. Don fil. <i>Acinos arvensis</i> (Lam.) Dandy and <i>Acinos rotundifolius</i> Pers. growing wild in Turkey <b>1999</b> , 14, 60-64		10
149	A caryophyllene oxide and other potential anticholinesterase and anticancer agent in <i>Salvia verticillata</i> subsp. <i>amasiaca</i> (Frey & Bornm.) Bornm. (Lamiaceae). <i>Journal of Essential Oil Research</i> , <b>2020</b> , 32, 512-525	2.3	10
148	Essential oil compositions of subspecies of <i>Scutellaria brevibracteata</i> Stapf from Turkey. <i>Journal of Essential Oil Research</i> , <b>2019</b> , 31, 255-262	2.3	9
147	Chemical Composition and Biological Activity of <i>Haplophyllum tuberculatum</i> Juss. Essential Oil. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , <b>2014</b> , 17, 452-459	1.7	9
146	Chemical Composition and Antimicrobial Activity of the Essential Oils of <i>Lavandula stoechas</i> L. Ssp. <i>stoechas</i> Growing Wild in Turkey. <i>Natural Product Communications</i> , <b>2009</b> , 4, 1934578X0900400	0.9	9
145	Component composition of essential oils of <i>Artemisia lercheana</i> and <i>A. sieversiana</i> of the flora of Kazakhstan. Antimicrobial activity of <i>A. sieversiana</i> essential oil. <i>Chemistry of Natural Compounds</i> , <b>2009</b> , 45, 120-123	0.7	9
144	Inhibition of NF-kappaB-mediated transcription and induction of apoptosis in human breast cancer cells by epoxypseudoisoeugenol-2-methyl butyrate. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2009</b> , 63, 673-80	3.5	9
143	Chemical Composition and Antifungal Activity of <i>Angelica sinensis</i> Essential Oil Against three <i>Colletotrichum</i> Species. <i>Natural Product Communications</i> , <b>2008</b> , 3, 1934578X0800300	0.9	9
142	Study of the Essential Oils from the Flowers and Fruits of <i>Scandix iberica</i> Bieb. Growing in Turkey. <i>Journal of Essential Oil Research</i> , <b>2007</b> , 19, 155-156	2.3	9
141	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> , <b>2007</b> , 19, 392-395	2.3	9
140	Furocoumarins from <i>Prangos ferulacea</i> . <i>Chemistry of Natural Compounds</i> , <b>2006</b> , 42, 102-103	0.7	9
139	Essential oils from the buds of <i>Betula</i> spp. growing in Turkey. <i>Flavour and Fragrance Journal</i> , <b>2003</b> , 18, 87-90	2.5	9

138	Study of the essential oils of <i>Thymus haussknechtii</i> Velen and <i>Thymus kotschyanus</i> Boiss. et Hohen var. <i>kotschyanus</i> (Lamiaceae) taxa from the eastern Anatolian region in Turkey. <i>Flavour and Fragrance Journal</i> , <b>2005</b> , 20, 199-202	2.5	9
137	Ninde Oil ( <i>Aeollanthus myrianthus</i> Taylor) Revisited: Analysis of a Historical Oil. <i>Journal of Essential Oil Research</i> , <b>2005</b> , 17, 137-138	2.3	9
136	The Essential Oil of a New <i>Sideritis</i> Species: <i>Sideritis ozturkii</i> Aytac and Aksoy. <i>Chemistry of Natural Compounds</i> , <b>2001</b> , 37, 234-237	0.7	9
135	Composition of the essential oil of <i>Glaukosciadium cordifolium</i> (Boiss.) Burt et Davis from Turkey. <i>Flavour and Fragrance Journal</i> , <b>2000</b> , 15, 45-46	2.5	9
134	Comparative Study of Three <i>Achillea</i> Essential Oils from Eastern Part of Turkey and their Biological Activities. <i>Records of Natural Products</i> , <b>2018</b> , 12, 195-200	1.9	9
133	Characterization of Essential Oils of Some <i>Salvia</i> Species and Their Antimycobacterial Activities		9
132	Chemical composition of the essential oils of <i>Anthemis coelopoda</i> var. <i>bourgaei</i> and <i>A. aciphylla</i> var. <i>aciphylla</i> . <i>Chemistry of Natural Compounds</i> , <b>2012</b> , 48, 332-334	0.7	8
131	Composition of <i>Tordylium aegyptiacum</i> (L.) Lam. Essential Oil. <i>Journal of Essential Oil Research</i> , <b>2010</b> , 22, 245-246	2.3	8
130	Head-space volatiles of <i>Gethyllis afra</i> and <i>G. ciliaris</i> fruits (Rukumakranka) <i>South African Journal of Botany</i> , <b>2008</b> , 74, 768-770	2.9	8
129	Composition of the Essential Oils of <i>Angelica sylvestris</i> L. var. <i>sylvestris</i> Isolated from the Fruits by Different Isolation Techniques. <i>Journal of Essential Oil Research</i> , <b>2008</b> , 20, 408-411	2.3	8
128	Comparative Essential Oil Composition of the Natural Hybrid <i>Phlomis x vuralii</i> Dadandi (Lamiaceae) and its Parents. <i>Journal of Essential Oil Research</i> , <b>2008</b> , 20, 57-62	2.3	8
127	Composition of the essential oils of two <i>Sideritis</i> species from Turkey and antimicrobial activity. <i>Chemistry of Natural Compounds</i> , <b>2008</b> , 44, 121-123	0.7	8
126	Composition of the essential oils of <i>Rhabdosciadium oligocarpum</i> (Post ex Boiss.) Hedge et Lamond and <i>Rhabdosciadium microcalycinum</i> Hand.-Mazz.. <i>Flavour and Fragrance Journal</i> , <b>2006</b> , 21, 650-655	2.5	8
125	Thalictricoside, a new phenolic compound from <i>Thalictrum orientale</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , <b>2003</b> , 58, 632-6	1.7	8
124	The volatiles of fresh-cut <i>Osyris alba</i> L. flowers. <i>Flavour and Fragrance Journal</i> , <b>2004</b> , 19, 72-73	2.5	8
123	Essential Oil of <i>Arischrada korolkowii</i> from the Chatkal Mountains of Uzbekistan. <i>Chemistry of Natural Compounds</i> , <b>2002</b> , 38, 51-53	0.7	8
122	COMPOSITION OF THE ESSENTIAL OIL OF <i>Haplophyllum myrtifolium</i> . <i>Chemistry of Natural Compounds</i> , <b>2001</b> , 37, 439-441	0.7	8
121	VOLATILE COMPOUNDS FROM <i>Haplophyllum myrtifolium</i> . <i>Chemistry of Natural Compounds</i> , <b>2001</b> , 37, 442-444	0.7	8

120	Essential oils of <i>Acinos troodi</i> (Post) <i>Leblebici</i> subsp. <i>vardaranus</i> <i>Leblebici</i> and subsp. <i>grandiflorus</i> Hartvig & Strid. <i>Flavour and Fragrance Journal</i> , <b>1999</b> , 14, 50-54	2.5	8
119	Essential oil composition of <i>Pentzia incana</i> (Asteraceae), an important natural pasture plant in the Karoo region of South Africa. <i>African Journal of Range and Forage Science</i> , <b>2018</b> , 35, 137-145	1.5	8
118	Antiprotozoal Effect of <i>Artemisia indica</i> Extracts and Essential Oil. <i>Planta Medica</i> , <b>2015</b> , 81, 1029-37	3.1	7
117	Composition, Mosquito Larvicidal, Biting Deterrent and Antifungal Activity of Essential Oils of Different Plant Parts of <i>Cupressus arizonica</i> var. <i>glabra</i> (Carolina Sapphire) <i>Natural Product Communications</i> , <b>2013</b> , 8, 1934578X1300800	0.9	7
116	Essential Oil Composition of Five Collections of <i>Achillea Biebersteinii</i> from Central Turkey and their Antifungal and Insecticidal Activity. <i>Natural Product Communications</i> , <b>2011</b> , 6, 1934578X1100600	0.9	7
115	Essential oil composition of <i>Tanacetum kotschyi</i> from Turkey. <i>Chemistry of Natural Compounds</i> , <b>2011</b> , 47, 297-299	0.7	7
114	Anticandidal activity of the essential oil of <i>Nepeta transcaucasica</i> Grossh. <i>Chemistry and Biodiversity</i> , <b>2011</b> , 8, 2144-8	2.5	7
113	<i>Eupatorium Capillifolium</i> Essential Oil: Chemical Composition, Antifungal Activity, and Insecticidal Activity. <i>Natural Product Communications</i> , <b>2010</b> , 5, 1934578X1000500	0.9	7
112	Rare sesquiterpenes from South African <i>Pteronia</i> species. <i>South African Journal of Botany</i> , <b>2010</b> , 76, 146-152	1.5	7
111	Triterpenoid saponins from <i>Bongardia chrysogonum</i> . <i>Journal of Natural Products</i> , <b>2000</b> , 63, 251-3	4.9	7
110	Composition of the Essential Oil of <i>Heracleum platytaenium</i> Boiss. from Turkey. <i>Journal of Essential Oil Research</i> , <b>1995</b> , 7, 69-70	2.3	7
109	The essential oil composition of <i>Dictamnus albus</i> from Turkey. <i>Planta Medica</i> , <b>1994</b> , 60, 481-2	3.1	7
108	Structural variations among the aporphine-benzylisoquinoline dimers. <i>Tetrahedron Letters</i> , <b>1982</b> , 23, 2523-2526	2	7
107	Phytochemicals, antioxidant, and antityrosinase activities of <i>Achillea sivasica</i> Blik and Akpulat. <i>International Journal of Food Properties</i> , <b>2017</b> , 20, S693-S706	3	6
106	Assessment of selected Saudi and Yemeni plants for mosquitocidal activities against the yellow fever mosquito. <i>Saudi Pharmaceutical Journal</i> , <b>2019</b> , 27, 930-938	4.4	6
105	Insecticidal and Biting Deterrent Activities of Essential Oils and Selected Pure Compounds against. <i>Molecules</i> , <b>2020</b> , 25,	4.8	6
104	Antimicrobial and Antioxidant Activities of <i>Stachys lavandulifolia</i> subsp. <i>lavandulifolia</i> Essential Oil and its Infusion. <i>Natural Product Communications</i> , <b>2012</b> , 7, 1934578X1200700	0.9	6
103	Essential Oil Composition, Antimicrobial and Cytotoxic Activities of Two Endemic <i>Stachys Cretica</i> Subspecies (Lamiaceae) from Turkey. <i>Natural Product Communications</i> , <b>2010</b> , 5, 1934578X1000500	0.9	6

102	Headspace Volatiles of Three Turkish Plants. <i>Journal of Essential Oil Research</i> , <b>2010</b> , 22, 389-392	2.3	6
101	Antifungal and Insecticidal Activity of two Juniperus Essential Oils. <i>Natural Product Communications</i> , <b>2009</b> , 4, 1934578X0900400	0.9	6
100	Composition of essential oil of endemic Salvia wiedemannii in Turkey. <i>Chemistry of Natural Compounds</i> , <b>2009</b> , 45, 552-553	0.7	6
99	Essential Oil Composition of Gmelina arborea Roxb., Verbenaceae, From Nigeria. <i>Journal of Essential Oil Research</i> , <b>2009</b> , 21, 264-266	2.3	6
98	Chemical Composition and Biological Evaluation of the Essential Oil of Commiphora opobalsamum L.. <i>Journal of Herbs, Spices and Medicinal Plants</i> , <b>2008</b> , 13, 111-121	0.9	6
97	Essential Oils of Tordylium pestalozzae Boiss., Tordylium pustulosum Boiss. and Tordylium lanatum (Boiss.) Boiss. (Umbelliferae) Growing Wild in Turkey. <i>Journal of Essential Oil Research</i> , <b>2006</b> , 18, 640-642 <sup>2.3</sup>	2.3	6
96	Essential Oil of Tordylium Ketenoglui H. Duman Et A. Duran (Umbelliferae) Growing in Turkey. <i>Journal of Essential Oil Research</i> , <b>2007</b> , 19, 153-154	2.3	6
95	The Glycosidically Bound Volatile Compounds of Taxus baccata. <i>Chemistry of Natural Compounds</i> , <b>2003</b> , 39, 195-198	0.7	6
94	Determination of Volatile Compounds in Sultaniye Wine by Solid-Phase Microextraction Techniques. <i>Chemistry of Natural Compounds</i> , <b>2005</b> , 41, 382-384	0.7	6
93	The Essential Oil of Ajuga bombycina from Turkey. <i>Chemistry of Natural Compounds</i> , <b>2001</b> , 37, 242-244	0.7	6
92	Essential Oil and Antimicrobial Evaluation of the Pistacia eurycarpa. <i>Chemistry of Natural Compounds</i> , <b>2001</b> , 37, 332-335	0.7	6
91	Alkaloids of Bongardia chrysogonum. <i>Phytochemistry</i> , <b>1999</b> , 50, 333-336	4	6
90	Alkaloids of anatolian Thalictrum foetidum. <i>Planta Medica</i> , <b>1990</b> , 56, 337	3.1	6
89	Enzymic control of stereochemistry among the bisbenzylisoquinoline alkaloids. <i>Tetrahedron</i> , <b>1984</b> , 40, 1975-1982	2.4	6
88	Chemical composition of endemic Stachys subnuda Montbret & Aucher ex Benth. essential oil and its anti-inflammatory and antioxidant activities. <i>Journal of Essential Oil Research</i> , <b>2019</b> , 31, 326-334	2.3	5
87	Screening of non-alkaloid acetylcholinesterase and carbonic anhydrase isoenzymes inhibitors of Leiotulus dasyanthus (K. Koch) Pimenov & Ostr. (Apiaceae). <i>Journal of Essential Oil Research</i> , <b>2020</b> , 32, 227-241	2.3	5
86	DPPH scavenging, PRAP activities and essential oil composition of edible Lathyrus ochrus L. (Cyprus Vetch, Luvana) from Cyprus. <i>Journal of Oleo Science</i> , <b>2015</b> , 64, 309-14	1.6	5
85	Essential Oil Composition of an Endemic Species of Turkey: Marrubium bourgaei Boiss. ssp. bourgaei (Labiatae). <i>Journal of Essential Oil Research</i> , <b>2007</b> , 19, 34-36	2.3	5

84	Composition of essential oils from <i>Salvia anatolica</i> , a new species endemic from Turkey. <i>Chemistry of Natural Compounds</i> , <b>2007</b> , 43, 667-671	0.7	5
83	Volatiles of <i>Hypericum bupleuroides</i> Griseb.. <i>Journal of Essential Oil Research</i> , <b>2006</b> , 18, 650-651	2.3	5
82	Composition of the Essential Oil of <i>Hippomarathrum cristatum</i> (DC.) Boiss.. <i>Journal of Essential Oil Research</i> , <b>2007</b> , 19, 540-542	2.3	5
81	A Seasonal Variation Study of the Chemical Composition and Antimicrobial Activity of the Essential Oil of <i>Agathosma ovata</i> (Thunb.) Pillans (Rutaceae). <i>Journal of Essential Oil Research</i> , <b>2006</b> , 18, 30-36	2.3	5
80	Composition of the Essential Oil of <i>Cachrys alpine</i> Bieb.. <i>Journal of Essential Oil Research</i> , <b>2004</b> , 16, 167-168		5
79	New Alkaloids from <i>Bongardia Chrysogonum</i> . <i>Natural Product Research</i> , <b>1998</b> , 12, 161-173		5
78	(+)-Uskudaramine: a novel type aporphine-benzylisoquinoline alkaloid. <i>Journal of Organic Chemistry</i> , <b>1982</b> , 47, 5406-5407	4.2	5
77	Volatile compounds from the aerial part and fruits of <i>Grammosciadium pterocarpum</i> Boiss. growing in Turkey. <i>Journal of Essential Oil Research</i> , <b>2015</b> , 27, 177-181	2.3	4
76	Antimicrobial, anticholinesterase evaluation and chemical characterization of essential oil <i>Phlomis kurdica</i> Rech. fil. Growing in Turkey. <i>Journal of Essential Oil Research</i> , <b>2020</b> , 32, 242-246	2.3	4
75	Chemical Composition, Antidiabetic, Anti-inflammatory and Antioxidant Activity of <i>Inula ensifolia</i> L. Essential Oil. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , <b>2019</b> , 22, 1048-1057	1.7	4
74	Chemical composition and antimicrobial activity of the essential oil of <i>Sideritis cypria</i> Post endemic in Northern Cyprus. <i>Journal of Essential Oil Research</i> , <b>2017</b> , 29, 228-232	2.3	4
73	Chemical Composition of Endemic <i>Thymus spathulifolius</i> Hausskn. and Velen. Essential Oil and its Antimicrobial and Antioxidant Activity from Turkey. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , <b>2012</b> , 15, 628-636	1.7	4
72	Sesquiterpene hydrocarbons of the essential oil of <i>Actinolema macrolema</i> Boiss. <i>Turkish Journal of Chemistry</i> , <b>2013</b> , 37, 917-926	1	4
71	Composition of the Essential Oils of <i>Calamintha sylvatica</i> Bromf. subsp. <i>sylvatica</i> and <i>Calamintha sylvatica</i> Bromf. subsp. <i>ascendens</i> (Jordan) P.W. Ball. <i>Journal of Essential Oil Research</i> , <b>2010</b> , 22, 325-327 <sup>2.3</sup>		4
70	Composition of the Essential Oils of <i>Calamintha tauricola</i> P.H. Davis. <i>Journal of Essential Oil Research</i> , <b>2009</b> , 21, 143-145	2.3	4
69	Composition of the Essential Oils of Two Endemic Species from Turkey: <i>Achillea lycaonica</i> and <i>A. ketenoglui</i> . <i>Chemistry of Natural Compounds</i> , <b>2001</b> , 37, 245-252	0.7	4
68	Seed Oils of Fifteen <i>Ebenus</i> Taxa Growing in Turkey. <i>Chemistry of Natural Compounds</i> , <b>2001</b> , 37, 253-255	0.7	4
67	Essential oil and lipids from the cone berries of <i>Juniperus seravschanica</i> . <i>Chemistry of Natural Compounds</i> , <b>1999</b> , 35, 397-400	0.7	4



66	Composition of the essential oil of <i>Plumeria obtusa</i> L.. <i>Flavour and Fragrance Journal</i> , <b>1999</b> , 14, 237-240	2.5	4
65	Chemical Composition of a New Taxon, <i>Seseli gummiferum</i> subsp. <i>ilgazense</i> , and its Larvicidal Activity against <i>Aedesaegypti</i> . <i>Records of Natural Products</i> , <b>2018</b> , 12, 184-189	1.9	4
64	High Amounts of n-Alkanes in the Composition of <i>Asphodelus aestivus</i> Brot. Flower Essential Oil from Cyprus. <i>Journal of Oleo Science</i> , <b>2016</b> , 65, 867-870	1.6	4
63	Chemical composition and insecticidal activity of edible garland ( <i>Chrysanthemum coronarium</i> L.) essential oil against the granary pest <i>Sitophilus granarius</i> L. (Coleoptera). <i>Journal of Essential Oil Research</i> , <b>2018</b> , 30, 120-130	2.3	4
62	Chemical Composition, Anti-Inflammatory, Antioxidant and Antimicrobial Activity of Essential Oil from Aerial Parts of <i>Chaerophyllum aromaticum</i> L. from Turkey. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , <b>2018</b> , 21, 563-569	1.7	3
61	Volatiles of Two Endemic <i>Anthemis</i> Species from Turkey. <i>Chemistry of Natural Compounds</i> , <b>2014</b> , 50, 379-381	0.7	3
60	Chemical and Biological Diversity of the Leaf and Rhizome Volatiles of <i>Acorus calamus</i> L. from Turkey. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , <b>2017</b> , 20, 646-661	1.7	3
59	<i>Sitophilus granarius</i> L. (Coleoptera) Toxicity and Biological Activities of the Essential Oils of <i>Tanacetum macrophyllum</i> (Waldst. & Kit.) Schultz Bip. <i>Journal of Oleo Science</i> , <b>2015</b> , 64, 881-93	1.6	3
58	Microdistillation and Analysis of Volatiles from Eight Ornamental <i>Salvia</i> Taxa. <i>Natural Product Communications</i> , <b>2010</b> , 5, 1934578X1000500	0.9	3
57	Essential Oil Composition of Four Endemic <i>Ferulago</i> Species Growing in Turkey. <i>Natural Product Communications</i> , <b>2010</b> , 5, 1934578X1000501	0.9	3
56	Volatile Compounds of Seeds of <i>Hesperis bicuspidata</i> , <i>H. bottae</i> and <i>H. podocarpa</i> . <i>Journal of Essential Oil Research</i> , <b>2010</b> , 22, 230-231	2.3	3
55	Iron(III) reducing and antiradical activities of three <i>Sideritis</i> from Turkey. <i>Pharmaceutical Biology</i> , <b>2011</b> , 49, 800-4	3.8	3
54	The essential oil composition of <i>Gnaphalium luteo-album</i> . <i>Chemistry of Natural Compounds</i> , <b>2009</b> , 45, 446-447	0.7	3
53	Essential Oil Composition of <i>Hypericum thymopsis</i> Boiss. <i>Journal of Essential Oil Research</i> , <b>2009</b> , 21, 149-153	1.53	3
52	The Needle Oil of <i>Pinus caribaea</i> Morelet From Nigeria. <i>Journal of Essential Oil Research</i> , <b>2009</b> , 21, 342-344	3	3
51	Volatile Constituents of <i>Hypericum</i> L. Section <i>Myriandra</i> (Clusiaceae): Species of the <i>H. fasciculatum</i> Lam. Alliance. <i>Journal of Essential Oil Research</i> , <b>2008</b> , 20, 244-249	2.3	3
50	Volatile compositions and some fruit characteristics of table apricot varieties from Turkey. <i>Chemistry of Natural Compounds</i> , <b>2007</b> , 43, 344-346	0.7	3
49	Component composition and antimicrobial activity of essential oil from <i>Artemisia kasakorum</i> . <i>Chemistry of Natural Compounds</i> , <b>2008</b> , 44, 263-265	0.7	3

48	The essential oil composition of <i>Acroptilon repens</i> (L.) DC. of Turkish origin. <i>Flavour and Fragrance Journal</i> , <b>2006</b> , 21, 462-464	2.5	3
47	Composition of the Essential Oils of <i>Tordylium trachycarpum</i> (Boiss.) Al-Eisawi et Jury and <i>Tordylium hasselquistiae</i> DC. Growing in Turkey. <i>Journal of Essential Oil Research</i> , <b>2007</b> , 19, 410-412	2.3	3
46	Composition of the Essential Oil of <i>Helichrysum forsskahlii</i> (Gmel) Hilliard et Burt. <i>Journal of Essential Oil Research</i> , <b>2005</b> , 17, 112-116	2.3	3
45	Isolation of Some Soluble and Dispersed Materials of Oregano Water. <i>Chemistry of Natural Compounds</i> , <b>2003</b> , 39, 465-469	0.7	3
44	Alkaloids of Anatolian <i>Thalictrum sultanabadense</i> . <i>Journal of Natural Products</i> , <b>1985</b> , 48, 672-672	4.9	3
43	(+)-N-2'-Noradiantifoline: A New Aporphine-Benzylisoquinoline Alkaloid. <i>Journal of Natural Products</i> , <b>1982</b> , 45, 505-506	4.9	3
42	<i>Boswellia sacra</i> essential oil manages colon cancer stem cells proliferation and apoptosis: a new perspective for cure. <i>Journal of Essential Oil Research</i> , <b>2021</b> , 33, 53-62	2.3	3
41	Biotransformation of alpha-cedrol and caryophyllene oxide by the fungus <i>Neurospora crassa</i> . <i>Natural Product Communications</i> , <b>2010</b> , 5, 515-8	0.9	3
40	Composition of the essential oils from samples of <i>Vitex agnus-castus</i> L. growing in Turkey. <i>Journal of Essential Oil Research</i> , <b>2015</b> , 27, 337-342	2.3	2
39	The Essential Oil Constituents of <i>Ranunculus marginatus</i> d'Urv. var. <i>trachycarpus</i> (Fisch. & Mey.), From Turkey. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , <b>2014</b> , 17, 702-707	1.7	2
38	Characterization of <i>Szovitsia callicarpa</i> Volatile Constituents Obtained by Micro- and Hydrodistillation. <i>Natural Product Communications</i> , <b>2010</b> , 5, 1934578X1000500	0.9	2
37	Composition of the fruit essential oils of four Heptaptera species growing in Turkey*. <i>Chemistry of Natural Compounds</i> , <b>2009</b> , 45, 431-433	0.7	2
36	Essential oil composition of <i>Tordylium syriacum</i> L. (Umbelliferae) collected from different localities in Turkey. <i>Journal of Essential Oil Research</i> , <b>2012</b> , 24, 347-350	2.3	2
35	Analysis of the fatty oil of <i>Pistacia eurycarpa</i> nuts by gas chromatography/mass spectrometry. <i>Chemistry of Natural Compounds</i> , <b>2007</b> , 43, 313-314	0.7	2
34	The Quantitative Determination of some Phenolic Acids In <i>Delphinium Formosum</i> by HPLC. <i>Analytical Letters</i> , <b>1999</b> , 32, 2841-2849	2.2	2
33	INDUSTRIAL UTILIZATION OF MEDICINAL AND AROMATIC PLANTS. <i>Acta Horticulturae</i> , <b>1999</b> , 177-192	0.3	2
32	Glandular trichome structures and chemical composition of the volatiles of five <i>Ribes</i> species from Turkey. <i>Journal of Essential Oil Research</i> , <b>2019</b> , 31, 111-119	2.3	2
31	Investigation of <i>Origanum onites</i> , <i>Sideritis congesta</i> and <i>Satureja cuneifolia</i> Essential Oils for Analgesic Activity <b>1996</b> , 10, 342		2

30	Cytotoxic effect and molecular docking studies of essential oils of <i>Cymbocarpum erythraeum</i> (DC.) Boiss. (Apiaceae) as potential inhibitors of cholinesterase. <i>Journal of Essential Oil Research</i> , <b>2020</b> , 32, 436-448	2.3	1
29	Investigation of <i>Galatella villosa</i> and <i>G. tatarica</i> for Antioxidant, $\alpha$ -Amylase, Tyrosinase, Lipoxygenase and Xanthine Oxidase Inhibitory Activities. <i>Natural Product Communications</i> , <b>2017</b> , 12, 1934578X1701200	0.9	1
28	Biological Activities of <i>Bellis perennis</i> Volatiles and Extracts. <i>Natural Product Communications</i> , <b>2010</b> , 5, 1934578X1000500	0.9	1
27	The Essential Oils of Two Varieties of <i>Salvia euphratica</i> Montbret et Aucher ex Benth. var. <i>euphratica</i> and var. <i>leicalycina</i> (Rech. fil.) Hedge from Turkey. <i>Journal of Essential Oil Research</i> , <b>2005</b> , 17, 47-48	2.3	1
26	Composition of the Essential Oil of <i>Cymbopogon afronardus</i> Stapf from Uganda. <i>Journal of Essential Oil Research</i> , <b>2005</b> , 17, 139-140	2.3	1
25	Composition of the Essential Oil of <i>Myrrhoides nodosa</i> (L.) Cannon from Turkey. <i>Journal of Essential Oil Research</i> , <b>2005</b> , 17, 126-127	2.3	1
24	Alkaloids of <i>Thalictrum orientale</i> . <i>Chemistry of Natural Compounds</i> , <b>2001</b> , 37, 295-296	0.7	1
23	Drying Effects on The Volatile Compounds of Kumquat, Limequat and Mexican Lime Fruits. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , <b>2020</b> , 23, 1395-1408	1.7	1
22	Fungal biotransformation of cedramber. <i>Biocatalysis and Biotransformation</i> , 1-4	2.5	1
21	Microbial Biotransformation of $\beta$ -onol. <i>Journal of Chemical Research</i> , <b>2018</b> , 42, 13-14	0.6	1
20	Review of Studies on <i>Phlomis</i> and <i>Eremostachys</i> Species (Lamiaceae) with Emphasis on Iridoids, Phenylethanoid Glycosides, and Essential Oils. <i>Planta Medica</i> , <b>2021</b> , 87, 1128-1151	3.1	1
19	Analgesic activity of <i>Nepeta italica</i> L. <b>1999</b> , 13, 20		1
18	Volatile Compounds of <i>Tripleurospermum decipiens</i> from Two Natural Populations in Turkey. <i>Chemistry of Natural Compounds</i> , <b>2019</b> , 55, 565-567	0.7	0
17	Fungal Biotransformation of Cyclademol and Antimicrobial Activities of Its Metabolites. <i>Natural Product Communications</i> , <b>2017</b> , 12, 1934578X1701201	0.9	0
16	Rose Mentioned in the Works of Scientists of the Medieval East and Implications in Modern Science. <i>Natural Product Communications</i> , <b>2017</b> , 12, 1934578X1701200	0.9	0
15	Essential Oils <b>2011</b> , 1		0
14	The Essential Oil Composition of <i>Tanacetum densum</i> (Labill.) Heywood ssp. <i>sivasicum</i> Hub.-Mor. & Grierson from Turkey. <i>Journal of Essential Oil Research</i> , <b>2009</b> , 21, 200-202	2.3	0
13	Composition of the essential oils of five subspecies of <i>Scutellaria orientalis</i> from Turkey. <i>Journal of Essential Oil Research</i> , <b>2020</b> , 32, 429-435	2.3	0

12	Chemical composition, antiradical, and enzyme inhibitory potential of essential oil obtained from aerial part of <i>Centaurea pterocaula</i> Trautv. <i>Journal of Essential Oil Research</i> , <b>2021</b> , 33, 44-52	2.3	0
11	Phytochemical screening and biological evaluation of <i>Salvia hydrangea</i> Dc. ex Benth. growing in eastern Anatolia. <i>South African Journal of Botany</i> , <b>2022</b> , 147, 799-807	2.9	0
10	Essential Oil Composition of <i>Tordylium elegans</i> . <i>Chemistry of Natural Compounds</i> , <b>2015</b> , 51, 980-981	0.7	
9	Unexpected Irregular Monoterpene "Yomogi Alcohol" in the Volatiles of the <i>Lathyrus</i> L. species (Leguminosae) of Cyprus. <i>Journal of Oleo Science</i> , <b>2016</b> , 65, 241-9	1.6	
8	Essential Oil Composition of <i>Helichrysum conglobatum</i> from Cyprus. <i>Natural Product Communications</i> , <b>2016</b> , 11, 1934578X1601101	0.9	
7	11-Hydroxy-2,4-cycloeudesmane from the Leaf Oil of <i>Juglans regia</i> and Evaluation of its Larvicidal Activity. <i>Natural Product Communications</i> , <b>2016</b> , 11, 1934578X1601101	0.9	
6	Composition of the Essential Oil of <i>Mentha lavandulacea</i> from Saudi Arabia. <i>Chemistry of Natural Compounds</i> , <b>2013</b> , 49, 951-952	0.7	
5	Biotransformation of $\beta$ -Cedrol and Caryophyllene Oxide by the Fungus <i>Neurospora crassa</i> . <i>Natural Product Communications</i> , <b>2010</b> , 5, 1934578X1000500	0.9	
4	The Essential Oil of <i>Pentapleura subulifera</i> Hand.-Mazz.. <i>Journal of Essential Oil Research</i> , <b>2005</b> , 17, 204-205	2.5	
3	Anti-Leishmanial Activity of Essential Oils Extracted from Plants Growing in Northern Cyprus Against. <i>Turkiye Parazitoloji Dergisi</i> , <b>2021</b> , 45, 101-107	0.7	
2	Volatile Components of Some Selected Turkish Liverworts. <i>Natural Product Communications</i> , <b>2018</b> , 13, 1934578X1801300	0.9	
1	A multi-parameter evaluation of the neuroprotective and cognitive-enhancing effects of <i>Origanum onites</i> L. (Turkish Oregano) essential oil on scopolamine-induced amnesic rats.. <i>Metabolic Brain Disease</i> , <b>2022</b> , 1	3.9	