Olga Tzakou

List of Publications by Year
in descending order

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86 papers	2,180 citations	201385 27 h-index	264894 42 g-index
86 all docs	86 docs citations	86 times ranked	2599 citing authors

#	Article	IF	Citations
1	Chemical composition and larvicidal evaluation of Mentha, Salvia, and Melissa essential oils against the West Nile virus mosquito Culex pipiens. Parasitology Research, 2010, 107, 327-335.	0.6	140
2	Volatile Metabolites fromSalvia fruticosaas Antifungal Agents in Soilborne Pathogens. Journal of Agricultural and Food Chemistry, 2003, 51, 3294-3301.	2.4	117
3	Composition and Antifungal Activity on Soil-Borne Pathogens of the Essential Oil ofSalviasclareafrom Greece. Journal of Agricultural and Food Chemistry, 2002, 50, 6688-6691.	2.4	111
4	Composition and Antimicrobial Activity of the Essential Oil of Salvia ringens. Planta Medica, 2001, 67, 81-83.	0.7	110
5	The genus Pinus: a comparative study on the needle essential oil composition of 46 pine species. Phytochemistry Reviews, 2014, 13, 741-768.	3.1	76
6	Two highly oxygenated eudesmanes and 10 lignans from Achillea holosericea. Phytochemistry, 2002, 59, 851-856.	1.4	72
7	Essential Oil ofPhlomis lanataGrowing in Greece: Chemical Composition and Antimicrobial Activity. Planta Medica, 2000, 66, 670-672.	0.7	71
8	Essential oil composition, adult repellency and larvicidal activity of eight Cupressaceae species from Greece against Aedes albopictus (Diptera: Culicidae). Parasitology Research, 2013, 112, 1113-1123.	0.6	67
9	Needle volatiles from fivePinus species growing in Greece. Flavour and Fragrance Journal, 2001, 16, 249-252.	1.2	61
10	Chemical Composition and Biological Activity of Nepeta parnassica Oils and Isolated Nepetalactones. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2003, 58, 681-686.	0.6	57
11	Essential oil ofSalvia officinalis L. from Serbia and Montenegro. Flavour and Fragrance Journal, 2002, 17, 119-126.	1.2	50
12	Chemical composition and fumigant activity of essential oils from six plant families against Sitophilus oryzae (Col: Curculionidae). Journal of Pest Science, 2018, 91, 873-886.	1.9	44
13	Essential oil composition of the turpentine tree (Pistacia terebinthus L.) fruits growing wild in Turkey. Food Chemistry, 2009, 114, 282-285.	4.2	43
14	Chemical composition, larvicidal evaluation, and adult repellency of endemic Greek Thymus essential oils against the mosquito vector of West Nile virus. Parasitology Research, 2011, 109, 425-430.	0.6	40
15	Chemical and Antibacterial Studies of twoHelichrysumSpecies of Greek Origin1. Planta Medica, 1997, 63, 181-183.	0.7	39
16	Iridoid Glucosides with Insecticidal Activity from Galium melanantherum. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2007, 62, 597-602.	0.6	38
17	Essential oil composition ofNepeta argolica Bory et Chaub. subsp.argolica. Flavour and Fragrance Journal, 2000, 15, 115-118.	1.2	37
18	Composition and Antibacterial Activity of the Essential Oil ofSatureja parnassicasubsp. parnassica. Planta Medica, 2003, 69, 282-284.	0.7	36

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19	Î²-Orcinol Metabolites from the Lichen Hypotrachyna revoluta. Molecules, 2007, 12, 997-1005.	1.7	36
20	Chemical Composition and Antibacterial Properties ofThymus longicaulissubsp.chaoubardiiOils: Three Chemotypes in the Same Population. Journal of Essential Oil Research, 1998, 10, 97-99.	1.3	35
21	Greek Pinus essential oils: larvicidal activity and repellency against Aedes albopictus (Diptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.6	35
22	Composition and Antifungal Activity of the Essential Oil ofSalvia pomiferasubsp.calycinaGrowing Wild in Greece. Journal of Essential Oil Research, 1999, 11, 655-659.	1.3	31
23	Essential oil composition of Turkish herbal tea (Salvia aucheriBentham var.canescensBoiss. & Heldr.). Flavour and Fragrance Journal, 2003, 18, 325-327.	1.2	31
24	Composition of the leaves essential oil ofMelissa officinalis s. l. from Greece. Flavour and Fragrance Journal, 2005, 20, 642-644.	1.2	31
25	Essential oil composition of the flowerheads ofChrysanthemum coronarium L. from Greece. Flavour and Fragrance Journal, 2007, 22, 197-200.	1.2	30
26	Volatile metabolites ofPistacia atlantica Desf. from Greece. Flavour and Fragrance Journal, 2007, 22, 358-362.	1.2	29
27	Essential oil composition ofSalvia verticillata, S. verbenaca,S. glutinosa andS. candidissima growing wild in Greece. Flavour and Fragrance Journal, 2006, 21, 670-673.	1.2	28
28	Volatile Constituents and Antimicrobial Activity ofTilia tomentosaMoench andTilia cordataMiller Oils. Journal of Essential Oil Research, 2007, 19, 183-185.	1.3	28
29	Metabolites with Antioxidant Activity from Marine Macroalgae. Antioxidants, 2021, 10, 1431.	2.2	28
30	The essential oil ofMicromeria graeca (L.) Bentham et Reichenb. growing in Greece. Flavour and Fragrance Journal, 2001, 16, 107-109.	1.2	26
31	Composition of essential oil ofStachys alpina L. ssp.dinarica Murb.. Flavour and Fragrance Journal, 2006, 21, 539-542.	1.2	25
32	Anti-inflammatory and analgesic activity of Hypericum empetrifolium Willd. (Guttiferae). Il Farmaco, 2001, 56, 455-457.	0.9	24
33	Chemical Composition and Biological Activities of Calamintha officinalis Moench Essential Oil. Journal of Medicinal Food, 2011, 14, 297-303.	0.8	23
34	The Essential Oil ofValeriana officinalisL.s.l.Growing Wild in Western Serbia. Journal of Essential Oil Research, 2004, 16, 397-399.	1.3	22
35	Nepeta sibthorpii Bentham (Lamiaceae): micromorphological analysis of leaves and flowers. Il Farmaco, 2001, 56, 413-415.	0.9	21
36	Antioxidant Activity of Nepeta nuda L. ssp. nuda Essential Oil Rich in Nepetalactones from Greece. Journal of Medicinal Food, 2010, 13, 1176-1181.	0.8	21

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37	Essential oil composition ofAnthemis triumfetti (L.) DC.. Flavour and Fragrance Journal, 2006, 21, 297-299.	1.2	20
38	Antioxidant Potential of Pine Needles: A Systematic Study on the Essential Oils and Extracts of 46 Species of the Genus Pinus. Foods, 2021, 10, 142.	1.9	19
39	A Comparative Study on the Needle Volatile Constituents of ThreeAbiesSpecies Grown in South Balkans. Journal of Essential Oil Research, 2000, 12, 41-46.	1.3	18
40	Essential Oil ofCalamintha nepetasubsp.glandulosafrom Greece. Journal of Essential Oil Research, 2001, 13, 11-12.	1.3	18
41	The essential oil composition ofSalvia brachyodon Vandas. Flavour and Fragrance Journal, 2003, 18, 2-4.	1.2	18
42	Chemotaxonomic significance of volatile compounds in Thymus samius and its related species Thymus atticus and Thymus parnassicus. Biochemical Systematics and Ecology, 2005, 33, 1131-1140.	0.6	18
43	The essential oil composition ofPhlomis cretica C. Presl. Flavour and Fragrance Journal, 2006, 21, 795-797.	1.2	18
44	Composition of the Essential Oil of SpontaneousRosmarinus officinalisfrom Greece and Antifungal Activity Against Phytopathogenic Fungi. Journal of Essential Oil Research, 2008, 20, 457-459.	1.3	18
45	Composition and Antifungal Activity of the Oil from Aerial Parts and Rhizomes ofValeriana dioscoridisfrom Greece. Journal of Essential Oil Research, 2004, 16, 500-503.	1.3	17
46	Essential oils of leaves, inflorescences and infructescences of spontaneousCotinus coggygria Scop. from Greece. Flavour and Fragrance Journal, 2005, 20, 531-533.	1.2	17
47	Comparative Analysis of Essential Oils of Six Anthemis Taxa from Serbia and Montenegro. Chemistry and Biodiversity, 2010, 7, 1231-1244.	1.0	15
48	Volatile Constituents ofDittrichia graveolens(L.) Greuter from Greece. Journal of Essential Oil Research, 2004, 16, 400-401.	1.3	14
49	Volatile constituents of essential oils isolated at different growth stages from threeConyza species growing in Greece. Flavour and Fragrance Journal, 2005, 20, 425-428.	1.2	14
50	Essential Oil ofRuta chalepensisL. from Greece. Journal of Essential Oil Research, 2001, 13, 258-259.	1.3	13
51	Activity of the Essential Oil ofSalvia pomiferaL. ssp.calyclna(Sm.) Hayek Against Soil Borne Pathogens. Journal of Essential Oil Research, 2002, 14, 72-75.	1.3	13
52	Parnapimarol and Nepetaparnone fromNepeta parnassica. Journal of Natural Products, 2008, 71, 926-928.	1.5	12
53	Composition and Antimicrobial Activity ofAchillea coarctataEssential Oils from Greece. Journal of Essential Oil-bearing Plants: JEOP, 2009, 12, 541-545.	0.7	12
54	Essential Oil ofCalamintha sylvaticaBromf. andCalamintha vardarensisÅilic. Journal of Essential Oil Research, 2004, 16, 219-222.	1.3	11

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55	¹H and ¹³C NMR spectral assignments of abietane diterpenes from <scp>Pinus heldreichii</scp> and <scp>Pinus nigra</scp> subsp. <scp>nigra</scp>. Magnetic Resonance in Chemistry, 2017, 55, 772-778.	1.1	11
56	Chemical composition of the essential oil ofAchillea umbellatagrowing in Greece. Natural Product Research, 2009, 23, 264-270.	1.0	10
57	Essential oil composition and enantiomeric distribution of fenchone and camphor of Lavandula cariensis and L. stoechas subsp. stoechas grown in Greece. Natural Product Communications, 2009, 4, 1103-6.	0.2	10
58	Terpenes from Inula verbascifolia. Phytochemistry, 2003, 62, 1191-1194.	1.4	9
59	Volatile constituents ofAilanthus excelsa Roxb.. Flavour and Fragrance Journal, 2006, 21, 899-901.	1.2	9
60	Essential Oil Composition and Enantiomeric Distribution of Fenchone and Camphor of Lavandula cariensis and L. stoechas subsp. stoechas grown in Greece. Natural Product Communications, 2009, 4, 1934578X0900400.	0.2	9
61	Essential Oil from the Underground Parts of Laserpitium zernyi: Potential Source of Î±-Bisabolol and its Antimicrobial Activity. Natural Product Communications, 2010, 5, 1934578X1000500.	0.2	9
62	Essential Oil Composition of two GreekEchinopsspecies:E. graecusMiller andE. ritroL.. Journal of Essential Oil Research, 2006, 18, 242-243.	1.3	8
63	Composition and Antimicrobial Activity of Marrubium Incanum Desr. (Lamiaceae) Essential Oil. Natural Product Communications, 2009, 4, 1934578X0900400.	0.2	8
64	Chemical Composition and Antibacterial Activity of the Oil ofAcinos suaveolens(Sibth. et Sm.) G. Don f. from Greece. Journal of Essential Oil Research, 2002, 14, 139-140.	1.3	7
65	Composition and Antimicrobial Activity of the Rhizome Essential Oils of TwoAthamanta turbithSubspecies. Journal of Essential Oil Research, 2009, 21, 276-279.	1.3	7
66	Composition and Antimicrobial Activity of Essential Oils From Flower and Leaf ofLaserpitium zernyiHayek. Journal of Essential Oil Research, 2009, 21, 467-470.	1.3	7
67	Composition and Antimicrobial Activity ofSalvia amplexicaulisLam. Essential Oil. Journal of Essential Oil Research, 2009, 21, 563-566.	1.3	7
68	Volatile Compounds inThymussect.Teucrioides(Lamiaceae): Intraspecific and Interspecific Diversity, Chemotaxonomic Significance and Exploitation Potential. Chemistry and Biodiversity, 2014, 11, 593-618.	1.0	7
69	Volatile Constituents ofErica manipuliforaSalisb. from Greece. Journal of Essential Oil Research, 2000, 12, 67-68.	1.3	6
70	The Essential Oil of Sideritis raeseri Boiss. et Heldr. ssp. attica (Heldr.) Pap. et Kok.. Journal of Essential Oil Research, 2002, 14, 376-377.	1.3	6
71	Essential oil composition ofSanicula europaea L.. Flavour and Fragrance Journal, 2006, 21, 687-689.	1.2	6
72	Argolic Acid A and Argolic Methyl Ester B, Two New Cyclopentano-monoterpenes Diol from Nepeta Argolica. Natural Product Communications, 2006, 1, 1934578X0600100.	0.2	5

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73	Composition and Antimicrobial Activity ofMalabaila aureaBoiss. Essential Oil. Journal of Essential Oil Research, 2008, 20, 270-271.	1.3	5
74	Chemical Composition and Antimicrobial Activity of Anthriscus nemorosa Root Essential Oil. Natural Product Communications, 2011, 6, 1934578X1100600.	0.2	5
75	Antimicrobial Activity of the Essential Oil of Greek Endemic Stachys spruneri and its Main Component, Isoabienol. Natural Product Communications, 2011, 6, 1934578X1100600.	0.2	5
76	Secondary metabolites from Asperula lutea subsp. rigidula. Natural Product Communications, 2011, 6, 237-8.	0.2	5
77	Essential Oil of Thymus zygioides var. lycaonicus from Greece. Journal of Essential Oil Research, 2008, 20, 442-443.	1.3	4
78	Volatile Constituents ofCerastium candidissimumCorr. from Greece. Journal of Essential Oil Research, 2000, 12, 691-692.	1.3	3
79	The Oil ofFumana thymifolia(L.) Spach ex Webb from Greece. Journal of Essential Oil Research, 2001, 13, 434-435.	1.3	3
80	Chemical Composition ofAlkanna orientalisfrom Greece. Journal of Essential Oil Research, 2008, 20, 490-491.	1.3	3
81	Chemical Composition and Larvicidal Activity of Greek Myrtle Essential Oils against Culexpipiens bio type molestus. Natural Product Communications, 2015, 10, 1934578X1501001.	0.2	3
82	Composition of the Essential Oils from the Aerial Parts of Five Wild GrowingValerianaspecies. Journal of Essential Oil Research, 2007, 19, 433-438.	1.3	2
83	Essential Oil Composition of the Endemic SpeciesThamnosciadium junceum(Sm.) Hartvig. Journal of Essential Oil Research, 2010, 22, 257-258.	1.3	1
84	Chemical Composition of Juniperus Phoenicea and J. Drupacea Essential Oils and their Biological Effects in the Choriallantoic Membrane (CAM) Assay. Natural Product Communications, 2017, 12, 1934578X1701200.	0.2	1
85	What Socrates drank? Comparative chemical investigation of two Greek Conium taxa exhibiting diverse chemical profiles. Phytochemistry, 2022, 195, 113060.	1.4	1
86	Volatile Constituents ofCassia bicapsularis. Journal of Essential Oil-bearing Plants: JEOP, 2007, 10, 278-281.	0.7	0