Guido Flamini

List of Publications by Year
in descending order

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436 papers	10,164 citations	53939 47 h-index	97045 71 g-index
442 all docs	442 docs citations	442 times ranked	11575 citing authors

#	Article	IF	Citations
1	Essential oil composition of Salvia rosmarinus Spenn. wild samples collected from six sites and different seasonal periods in Elba Island (Tuscan Archipelago, Italy). Natural Product Research, 2022, 36, 1919-1925.	1.0	7
2	A new chemotype with high tricyclene content from the essential oil of Salvia aegyptiaca L. growing in Algerian Pre-Sahara. Natural Product Research, 2022, 36, 5364-5369.	1.0	5
3	Volatiles, phenolic compounds, antioxidant and antibacterial properties of kohlrabi leaves. Natural Product Research, 2022, 36, 3143-3148.	1.0	4
4	Prosocial Effects of Nonpsychotropic Cannabis sativa in Mice. Cannabis and Cannabinoid Research, 2022, 7, 170-178.	1.5	10
5	Roots and rhizomes of wild Asparagus: Nutritional composition, bioactivity and nanoencapsulation of the most potent extract. Food Bioscience, 2022, 45, 101334.	2.0	6
6	Chemical composition, antioxidant and anticholinesterase activity of the essential oil of algerian cachrys sicula L. Natural Product Research, 2022, 36, 4094-4102.	1.0	8
7	Chemical characterization and nutritional quality investigations of healthy extra virgin olive oil flavored with chili pepper. Environmental Science and Pollution Research, 2022, 29, 16392-16403.	2.7	9
8	Biochemical characterization of olive oil samples obtained from fruit mixtures and from oil blends of four cultivars grown in Central Tunisia. OCL - Oilseeds and Fats, Crops and Lipids, 2022, 29, 5.	0.6	0
9	Antioxidant activity of extracts obtained by high-pressure extraction procedures from Asparagus stipularis Forssk. South African Journal of Botany, 2022, 146, 789-793.	1.2	5
10	Technological Improvements on FML in the Chianti Classico Wine Production: Co-Inoculation or Sequential Inoculation?. Foods, 2022, 11, 1011.	1.9	7
11	Natural insecticides from native plants of the Mediterranean basin and their activity for the control of the date moth Ectomyelois ceratoniae (Zeller) (Lepidoptera: Pyralidae). Journal of Plant Diseases and Protection, 2022, 129, 775-782.	1.6	3
12	Assessment of dehulling effect on volatiles, phenolic compounds and antioxidant activities of faba bean seeds and flours. South African Journal of Botany, 2022, 147, 741-753.	1.2	12
13	Composition and antifungal activity of the essential oils hydrodistilled from three accessions of pastinocello carrot (Daucus carota L. ssp. major). Industrial Crops and Products, 2022, 181, 114797.	2.5	2
14	HS-SPME-GCâ€“MS characterization of volatile chemicals released from microwaving and conventional processing methods of fenugreek seeds and flours. Industrial Crops and Products, 2022, 182, 114824.	2.5	9
15	Essential Oil Biodiversity of Achillea ligustica All. Obtained from Mainland and Island Populations. Plants, 2022, 11, 1054.	1.6	5
16	Chemical Composition, Antibacterial and Antifungal Activities of Four Essential Oils Collected in the North-East of Tunisia. Journal of Essential Oil-bearing Plants: JEOP, 2022, 25, 338-355.	0.7	3
17	Chemical composition analysis of essential oils of four plants from AurÃ¨s region of Algeria and their antibacterial and antibiofilm activities against coagulase-negative staphylococci. African Journal of Clinical and Experimental Microbiology, 2022, 23, 278-289.	0.1	0
18	Evaluation of germination effect on volatile compounds of different faba bean cultivars using HS-SPME/GC-MS. Journal of Food Composition and Analysis, 2022, 112, 104692.	1.9	6

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19	Chemical Constituents of the Essential Oil from Salvia Verbenaca ssp. Clandestina from Algerian Pre-Sahara. Acta Biologica Marisiensis, 2022, 5, 34-40.	0.1	0
20	Iris lutescens on serpentine soil: volatile emission profiles in different organs of its two colour morphs. Plant Biosystems, 2021, 155, 406-414.	0.8	1
21	Enrichment of white flour with spices positively impacts safety and consumer acceptance of bread. International Journal of Food Science and Technology, 2021, 56, 3166-3178.	1.3	2
22	Chemical constituents and anticholinesterase activity of the essential oil of Algerian Elaeoselinum thapsioides (Desf.) maire. Natural Product Research, 2021, , 1-6.	1.0	1
23	Bioactivity of Different Chemotypes of Oregano Essential Oil against the Blowfly Calliphora vomitoria Vector of Foodborne Pathogens. Insects, 2021, 12, 52.	1.0	17
24	Chemical Composition of Dillenia indica Fruit and Adonidia merrillii Floral Volatile Metabolites. Chemistry of Natural Compounds, 2021, 57, 177-179.	0.2	0
25	Small Functional Foods: Comparative Phytochemical and Nutritional Analyses of Five Microgreens of the Brassicaceae Family. Foods, 2021, 10, 427.	1.9	33
26	Essential Oil Analysis and Antimicrobial Evaluation of Three Aromatic Plant Species Growing in Saudi Arabia. Molecules, 2021, 26, 959.	1.7	17
27	Preliminary investigation of possible effects of mineral clay treatment applied to oils produced from olives: focus on moisture removal and compositional changes. Grasas Y Aceites, 2021, 72, e392.	0.3	0
28	Composition and profiling of essential oil, volatile and crude extract constituents of Micromeria inodora growing in western Algeria. Journal of Pharmaceutical and Biomedical Analysis, 2021, 195, 113856.	1.4	6
29	Chemical Composition and Antioxidant Activity of Essential Oil from Daucus reboudii Coss., an Endemic Plant of Algeria. Applied Sciences (Switzerland), 2021, 11, 1843.	1.3	5
30	Chemical Composition and Cytotoxic Activity of the Fractionated Trunk Bark Essential Oil from Tetraclinis articulata (Vahl) Mast. Growing in Tunisia. Molecules, 2021, 26, 1110.	1.7	9
31	Isolation and characterization of anti-inflammatory and analgesic compounds from Uapaca staudtii Pax (Phyllanthaceae) stem bark. Journal of Ethnopharmacology, 2021, 269, 113737.	2.0	5
32	Bread Fortified with Cooked Purple Potato Flour and Citrus Albedo: An Evaluation of Its Compositional and Sensorial Properties. Foods, 2021, 10, 942.	1.9	25
33	Leaves of Cleome amblyocarpa Barr. And Murb. And Cleome arabica L.: Assessment of nutritional composition and chemical profile (LC-ESI-MS/MS), anti-inflammatory and analgesic effects of their extracts. Journal of Ethnopharmacology, 2021, 269, 113739.	2.0	9
34	Micromorphological and phytochemical survey of Ballota acetabulosa (L.) Benth. Plant Biology, 2021, 23, 643-652.	1.8	3
35	Monitoring the volatile compounds status of whole seeds and flours of legume cultivars. Food Bioscience, 2021, 41, 101105.	2.0	15
36	Chemical Composition and Biological Activities of Oregano and Lavender Essential Oils. Applied Sciences (Switzerland), 2021, 11, 5688.	1.3	11

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37	Sustainability Opportunities for Mediterranean Food Products through New Formulations Based on Carob Flour (Ceratonia siliqua L.). Sustainability, 2021, 13, 8026.	1.6	14
38	Biological activities and phytochemical content of essential oil and methanol extracts of Ferula lutea (poir.) maire growing in Algeria. Biocatalysis and Agricultural Biotechnology, 2021, 34, 102017.	1.5	4
39	Essential Oil of Cannabis sativa L: Comparison of Yield and Chemical Composition of 11 Hemp Genotypes. Molecules, 2021, 26, 4080.	1.7	21
40	Ferulago campestris Essential Oil as Active Ingredient in Chitosan Seed-Coating: Chemical Analyses, Allelopathic Effects, and Protective Activity against the Common Bean Pest Acanthoscelides obtectus. Agronomy, 2021, 11, 1578.	1.3	3
41	Natural repellents based on three botanical species essential oils as an eco-friendly approach against aphids. South African Journal of Botany, 2021, 141, 133-141.	1.2	5
42	Morphology and phytochemistry of Teucrium chamaedrys L. (Lamiaceae) cultivated at the Ghirardi Botanic Garden (Lombardy, Northern Italy). Flora: Morphology, Distribution, Functional Ecology of Plants, 2021, 282, 151898.	0.6	2
43	Antimicrobial Activity and Composition of Five Rosmarinus (Now Salvia spp. and Varieties) Essential Oils. Antibiotics, 2021, 10, 1090.	1.5	9
44	Influence of the Use of an Ionic Liquid as Pre-Hydrodistillation Maceration Medium on the Composition and Yield of Cannabis sativa L. Essential Oil. Molecules, 2021, 26, 5654.	1.7	1
45	Ozone as eustress for enhancing secondary metabolites and bioactive properties in Salvia officinalis. Industrial Crops and Products, 2021, 170, 113730.	2.5	28
46	Andean Plants Essential Oils: A Scented Alternative to Synthetic Insecticides for the Control of Blowflies. Insects, 2021, 12, 894.	1.0	6
47	Isolation and characterization of bioactive xanthones from Hippocratea africana (Willd.)Loes.ex Engl. (Celastraceae). Journal of Ethnopharmacology, 2021, 280, 114031.	2.0	5
48	Comparison of the Chemical and Sensorial Evaluation of Dark Chocolate Bars. Applied Sciences (Switzerland), 2021, 11, 9964.	1.3	6
49	Hibiscus rosa-sinensis as Flavoring Agent for Alcoholic Beverages. Applied Sciences (Switzerland), 2021, 11, 9864.	1.3	8
50	Chemical Composition and Cytotoxic Activity of Eucalyptus torquata Luehm. and Eucalyptus salmonophloia F.â€¦Muell. Trunk Bark Essential Oils against Human SW620 and MDAâ€MBâ€231 Cancer Cell Lines. Chemistry and Biodiversity, 2021, 18, e2100315.	1.0	7
51	Volatolomics of Three South African Helichrysum Species Grown in Pot under Protected Environment. Molecules, 2021, 26, 7283.	1.7	2
52	Humulus lupulus L. cv. Cascade grown in Northern Italy: morphological and phytochemical characterization. Plant Biosystems, 2020, 154, 316-325.	0.8	8
53	Growing basil in the underwater biospheres of Nemo's GardenÂ®: Phytochemical, physiological and micromorphological analyses. Scientia Horticulturae, 2020, 259, 108851.	1.7	6
54	Composition and insecticide potential against Tribolium castaneum of the fractionated essential oil from the flowers of the Tunisian endemic plant Ferula tunetana Pomel ex Batt. Industrial Crops and Products, 2020, 143, 111888.	2.5	16

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55	Prunus persica by-products: A source of minerals, phenols and volatile compounds. Scientia Horticulturae, 2020, 261, 109016.	1.7	19
56	Chemical composition and bioactivities of essential oils from Pulicaria vulgaris subsp. dentata (Sm.) Batt. growing in Tunisia. Journal of Essential Oil Research, 2020, 32, 111-120.	1.3	15
57	Chemical Composition, Nutritional Value, and Biological Evaluation of Tunisian Okra Pods (Abelmoschus esculentus L. Moench). Molecules, 2020, 25, 4739.	1.7	33
58	Volatile and phenolic contents and antioxidant and antibacterial properties of Tunisian milk thistle and mastic oils. Euro-Mediterranean Journal for Environmental Integration, 2020, 5, 1.	0.6	3
59	Biological Activities of Aqueous Extracts from Carob Plant (Ceratonia siliqua L.) by Antioxidant, Analgesic and Proapoptotic Properties Evaluation. Molecules, 2020, 25, 3120.	1.7	23
60	Tools to Tie: Flower Characteristics, VOC Emission Profile, and Glandular Trichomes of Two Mexican Salvia Species to Attract Bees. Plants, 2020, 9, 1645.	1.6	9
61	Essential Oils as Post-Harvest Crop Protectants against the Fruit Fly Drosophila suzukii: Bioactivity and Organoleptic Profile. Insects, 2020, 11, 508.	1.0	24
62	Essential oils against Varroa destructor: a soft way to fight the parasitic mite of Apis mellifera. Journal of Apicultural Research, 2020, 59, 774-782.	0.7	26
63	A novel study approach on Scutellaria altissima L. cultivated at the Ghirardi Botanic Garden (Lombardy, Italy). Plant Biology, 2020, 22, 1013-1021.	1.8	8
64	Lavandula dentata from Italy: Analysis of Trichomes and Volatiles. Chemistry and Biodiversity, 2020, 17, e2000532.	1.0	11
65	Effect of the Leavening Agent on the Compositional and Sensorial Characteristics of Bread Fortified with Flaxseed Cake. Applied Sciences (Switzerland), 2020, 10, 5235.	1.3	18
66	Chemical Composition Analysis, Antioxidant, and Antibacterial Activities of Eggplant Leaves. Chemistry and Biodiversity, 2020, 17, e2000405.	1.0	8
67	Botanical and Genetic Identification Followed by Investigation of Chemical Composition and Biological Activities on the Scabiosa atropurpurea L. Stem from Tunisian Flora. Molecules, 2020, 25, 5032.	1.7	15
68	Leek or Garlic? A Chemical Evaluation of Elephant Garlic Volatiles. Molecules, 2020, 25, 2082.	1.7	7
69	Scutellaria brevibracteata subsp. subvelutina (Rech.f.) Greuter & Burdet: morphological and phytochemical characterization. Natural Product Research, 2020, , 1-9.	1.0	6
70	Scutellaria caucasica A. Ham.: Morphological features and headspace characterization. Flora: Morphology, Distribution, Functional Ecology of Plants, 2020, 269, 151638.	0.6	1
71	Ruscus hypophyllum L. extracts: chemical composition, antioxidant, anticoagulant, and antimicrobial activity against a wide range of sensitive and multi-resistant bacteria. Environmental Science and Pollution Research, 2020, 27, 17063-17071.	2.7	5
72	Flaxseed Cake as a Tool for the Improvement of Nutraceutical and Sensorial Features of Sourdough Bread. Foods, 2020, 9, 204.	1.9	37

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73	Allium sativum, Rosmarinus officinalis, and Salvia officinalis Essential Oils: A Spiced Shield against Blowflies. Insects, 2020, 11, 143.	1.0	32
74	Spontaneous emission of volatilesÂfrom the male flowers of the early-branching angiosperm Amborella trichopoda. Planta, 2020, 251, 67.	1.6	3
75	Chemical Composition and Insecticidal Activity of Crithmum Maritimum L. Essential Oil against Storedâ€Product Beetle Tribolium Castaneum. Chemistry and Biodiversity, 2020, 17, e1900552.	1.0	13
76	Wild Harenna coffee: flavour profiling from the bean to the cup. European Food Research and Technology, 2020, 246, 643-660.	1.6	3
77	In vitro scolicidal activity of Thymus capitatus Hoff. et Link. essential oil on Echinococcus granulosus protoscoleces. Journal of Essential Oil Research, 2020, 32, 178-185.	1.3	3
78	â€œHelp is in the airâ€• volatiles from salt-stressed plants increase the reproductive success of receivers under salinity. Planta, 2020, 251, 48.	1.6	24
79	Chemical Composition, Antioxidant, Anti-Tyrosinase, Anti-Cholinesterase and Cytotoxic Activities of Essential Oils of Six Algerian Plants. Molecules, 2020, 25, 1710.	1.7	41
80	Gas chromatography-mass spectrometry (GM-MS) analysis and biological activities of the aerial part of Cleome amblyocarpa Barr. and Murb. Environmental Science and Pollution Research, 2020, 27, 22670-22679.	2.7	4
81	Wildflower-pollinator interactions: Which phytochemicals are involved?. Basic and Applied Ecology, 2020, 45, 62-75.	1.2	2
82	â€œHempingâ€•the drinks: Aromatizing alcoholic beverages with a blend of Cannabis sativa L. flowers. Food Chemistry, 2020, 325, 126909.	4.2	21
83	Total phytochemical analysis of Thymus munbyanus subsp. coloratus from Algeria by HS-SPME-GC-MS, NMR and HPLC-MSn studies. Journal of Pharmaceutical and Biomedical Analysis, 2020, 186, 113330.	1.4	22
84	Proapoptotic Activity of Achillea membranacea Essential Oil and Its Major Constituent 1,8-Cineole against A2780 Ovarian Cancer Cells. Molecules, 2020, 25, 1582.	1.7	41
85	The influence of ripeness stage and growth area on myrtle-leaved orange (chinotto) peel essential oil composition. Biochemical Systematics and Ecology, 2020, 91, 104071.	0.6	1
86	Anti-nociceptive Property, Anti-inflammatory Activity and Constituents of Essential Oils from the Leaves and Stem Bark of Turnera diffusa Wild (Passifloraceae) Growing in Nigeria. Journal of Biologically Active Products From Nature, 2020, 10, 473-483.	0.1	0
87	Profiles of the Essential Oils and Headspace Analysis of Volatiles from Mandragora autumnalis Growing Wild in Tunisia. Chemistry and Biodiversity, 2019, 16, e1900345.	1.0	4
88	Valorisation of hemp inflorescence after seed harvest: Cultivation site and harvest time influence agronomic characteristics and essential oil yield and composition. Industrial Crops and Products, 2019, 139, 111541.	2.5	51
89	In Vitro Anticollagenase and Antielastase Activities of Essential Oil of Helichrysum italicum subsp. italicum (Roth) G. Don. Journal of Medicinal Food, 2019, 22, 1041-1046.	0.8	37
90	Cold-Pressing Olive Oil in the Presence of Cryomacerated Leaves of Olea or Citrus: Nutraceutical and Sensorial Features. Molecules, 2019, 24, 2625.	1.7	29

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91	Chemical Composition, Antibacterial, Antioxidant and in Vitro Antidiabetic Activities of Essential Oils from Eruca vesicaria. Chemistry and Biodiversity, 2019, 16, e1900183.	1.0	12
92	Andean Flora as a Source of New Repellents against Insect Pests: Behavioral, Morphological and Electrophysiological Studies on Sitophilus zeamais (Coleoptera: Curculionidae). Insects, 2019, 10, 171.	1.0	17
93	GC and GC-MS integrated analyses and in vitro antibacterial, anticholinesterase, anti-tyrosinase, and anti-5-lipoxygenase potential of Inula viscosa root fractionated essential oil. South African Journal of Botany, 2019, 125, 386-392.	1.2	10
94	Characterization of Volatile Compounds of Diplazium esculentum. Chemistry of Natural Compounds, 2019, 55, 958-959.	0.2	5
95	Phytochemical data parallel morpho-colorimetric variation in Polygala flavescens DC.. Plant Biosystems, 2019, 153, 817-834.	0.8	6
96	Nutraceutical Oils Produced by Olives and Citrus Peel of Tuscany Varieties as Sources of Functional Ingredients. Molecules, 2019, 24, 65.	1.7	24
97	Bioactivity, hydrophilic, lipophilic and volatile compounds in pulps and skins of Opuntia macrorhiza and Opuntia microdasys fruits. LWT - Food Science and Technology, 2019, 105, 57-65.	2.5	11
98	A comparative study on chemical composition, antibiofilm and biological activities of leaves extracts of four Tunisian olive cultivars. Heliyon, 2019, 5, e01604.	1.4	29
99	Survival in different habitats: Extreme ultramafic and calcareous soils affect Stachys recta essential oils composition. Plant Biosystems, 2019, 153, 538-543.	0.8	2
100	Sensory Quality of Essential Oils and Their Synergistic Effect with Diatomaceous Earth, for the Control of Stored Grain Insects. Insects, 2019, 10, 114.	1.0	22
101	Composition of Volatile Oils from Duranta repens Leaves and Fruits. Chemistry of Natural Compounds, 2019, 55, 359-360.	0.2	2
102	Ailanthus altissima (Miller) Swingle seed oil: chromatographic characterization by GC-FID and HS-SPME-GC-MS, physicochemical parameters, and pharmacological bioactivities. Environmental Science and Pollution Research, 2019, 26, 14137-14147.	2.7	5
103	Essential Oil Composition and Biological Activity of â€œPompiaâ€ a Sardinian Citrus Ecotype. Molecules, 2019, 24, 908.	1.7	15
104	Isocostic Acid, a Promising Bioactive Agent from the Essential Oil of Inula viscosa (L.): Insights from Drug Likeness Properties, Molecular Docking and SAR Analysis. Chemistry and Biodiversity, 2019, 16, e1800648.	1.0	10
105	Activity of Thymus capitatus essential oil components against in vitro cultured Echinococcus multilocularis metacestodes and germinal layer cells. Parasitology, 2019, 146, 956-967.	0.7	9
106	Modification of Phenolic Compounds and Volatile Profiles of Chemlali Variety Olive Oil in Response to Foliar Biofertilization. JAOCS, Journal of the American Oil Chemists' Society, 2019, 96, 585-593.	0.8	8
107	Toxicity and oviposition deterrence of essential oils of Clinopodium nubigenum and Lavandula angustifolia against the myiasis-inducing blowfly Lucilia sericata. PLoS ONE, 2019, 14, e0212576.	1.1	22
108	Antiproliferative and apoptosis-inducing effect of common Tunisian date seed (var. Korkobbi and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 (26, 36264-36273.	2.7	7

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109	Study of Chemical Composition, Antibacterial and Antioxidant Activities of Rapistrum rugosum L. Essential Oils from Flowers, Leaves, and Stems. Journal of Essential Oil-bearing Plants: JEOP, 2019, 22, 1416-1426.	0.7	2
110	Effect of Iodine treatments on Ocimum basilicum L.: Biofortification, phenolics production and essential oil composition. PLoS ONE, 2019, 14, e0226559.	1.1	34
111	Chemical composition, anti-nociceptive and anti-inflammatory activities of essential oil of Bougainvillea glabra. Journal of Ethnopharmacology, 2019, 232, 188-192.	2.0	29
112	Valorization of the Green Waste from Two Varieties of Fennel and Carrot Cultivated in Tunisia by Identification of the Phytochemical Profile and Evaluation of the Antimicrobial Activities of Their Essentials Oils. Chemistry and Biodiversity, 2019, 16, e1800546.	1.0	16
113	Wild edible Swiss chard leaves (Beta vulgaris L. var. cicla): Nutritional, phytochemical composition and biological activities. Food Research International, 2019, 119, 612-621.	2.9	52
114	Senna occidentalis (L.) Link and Senna hirsuta (L.) H. S. Irwin & Barneby: constituents of fruit essential oils and antimicrobial activity. Natural Product Research, 2019, 33, 1637-1640.	1.0	9
115	Predicatore : an innovative sweet red wine as a tool for the economic enhancement of grape wastes derived by cluster thinning. Journal of Agricultural Economics, 2019, , 291-304.	0.1	1
116	Flavored olive oils: focus on their acceptability and thermal stability. Grasas Y Aceites, 2019, 70, 293.	0.3	8
117	The effects of temperature and capping system on the quality of Tuscan monovarietal extra virgin olive oils. Journal of Agricultural Economics, 2019, , 379-393.	0.1	0
118	Assessment of Antioxidant effect of the essential oil and methanol extract of Centaurea dimorpha Viv. aerial parts from Algeria.. Acta Scientifica Naturalis, 2019, 6, 54-62.	0.0	3
119	Modification of pomological characteristics and flavour components of fruits and virgin olive oil following wastewater irrigation and soil tillage. Journal of the Science of Food and Agriculture, 2018, 98, 2942-2952.	1.7	4
120	Revalorization of wild Asparagus stipularis Forssk. as a traditional vegetable with nutritional and functional properties. Food and Function, 2018, 9, 1578-1586.	2.1	10
121	Chemical Composition of Essential Oil of Limonium bonduellei. Chemistry of Natural Compounds, 2018, 54, 188-190.	0.2	5
122	Volatile molecular markers of VOO Thermo-oxidation: Effect of heating processes, macronutrients composition, and olive ripeness on the new emitted aldehydic compounds. Food Research International, 2018, 106, 654-665.	2.9	10
123	VOCs as fingerprints for the chemical profiling of hashish samples analyzed by HS-SPME/GCâ€“MS and multivariate statistical tools. Forensic Toxicology, 2018, 36, 243-260.	1.4	15
124	Tunisian Extra Virgin Olive Oil: Richness in Antioxidants and Aroma Compounds. Advances in Science, Technology and Innovation, 2018, , 1187-1190.	0.2	0
125	Phytochemical characterization, antioxidant, antimicrobial and pharmacological activities of Feijoa sellowiana leaves growing in Tunisia. Industrial Crops and Products, 2018, 112, 521-531.	2.5	34
126	In vitro antileishmanial and cytotoxicity activities of essential oils from Haplophyllum tuberculatum A. Juss leaves, stems and aerial parts. BMC Complementary and Alternative Medicine, 2018, 18, 60.	3.7	23

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127	Comparative study of the chemical composition and bioactivities of essential oils of fresh and dry seeds from Myoporum insulare R. Br.. Industrial Crops and Products, 2018, 111, 232-237.	2.5	27
128	Chemical composition and biological evaluation of the Tunisian Achillea cretica L. essential oils. Journal of Essential Oil Research, 2018, 30, 105-112.	1.3	10
129	Constituents and Anthelmintic Activity Evaluation of Albizia Adiantifolia (Schumach) W.F. Wright Essential Oils FromNigeria. International Journal of Chemistry, 2018, 10, 10.	0.3	8
130	Chemical and Biological Evaluation of Essential Oils from Cardamom Species. Molecules, 2018, 23, 2818.	1.7	63
131	Essential oils sensory quality and their bioactivity against the mosquito Aedes albopictus. Scientific Reports, 2018, 8, 17857.	1.6	29
132	Protective potential of Opuntia microdasys flower decoction on fructose-alloxan-induced diabetic rats on kidney and pancreas: chemical and immunohistochemical analyses. Environmental Science and Pollution Research, 2018, 25, 33645-33655.	2.7	5
133	In Vitro Anthelmintic Activity of Four Plant-Derived Compounds against Sheep Gastrointestinal Nematodes. Veterinary Sciences, 2018, 5, 78.	0.6	24
134	The effects of packaging and storage temperature on the shelf-life of extra virgin olive oil. Heliyon, 2018, 4, e00888.	1.4	43
135	Antioxidant properties and anti-quorum sensing potential of Carum copticum essential oil and phenolics against Chromobacterium violaceum. Journal of Food Science and Technology, 2018, 55, 2824-2832.	1.4	47
136	Essential oil composition of six Helichrysum species grown in Italy. Biochemical Systematics and Ecology, 2018, 79, 15-20.	0.6	7
137	Monitoring the volatile and hydrophilic bioactive compounds status of fresh and oxidized Chemlali virgin olive oils over olive storage times. Food Research International, 2018, 112, 425-433.	2.9	11
138	Photochemical response of parsley (Petroselinum crispum (Mill.) Fuss) grown under red light: The effect on the essential oil composition and yield. Journal of Photochemistry and Photobiology B: Biology, 2018, 185, 185-191.	1.7	9
139	Salvia verticillata: Linking glandular trichomes, volatiles and pollinators. Phytochemistry, 2018, 155, 53-60.	1.4	23
140	Preliminary Results About the Use of Argon and Carbon Dioxide in the Extra Virgin Olive Oil (EVOO) Storage to Extend Oil Shelf Life: Chemical and Sensorial Point of View. European Journal of Lipid Science and Technology, 2018, 120, 1800156.	1.0	20
141	Chemical composition and biological evaluation of the resin from Tetraclinis articulata (Vahl.) Masters: A promising source of bioactive secondary metabolites. Industrial Crops and Products, 2018, 124, 74-83.	2.5	14
142	Chemical composition, antioxidant, antimicrobial and Antiproliferative activities of essential oil of Mentha spicata L. (Lamiaceae) from Algerian Saharan atlas. BMC Complementary and Alternative Medicine, 2018, 18, 201.	3.7	59
143	Rhaponticum acaule (L) DC essential oil: chemical composition, in vitro antioxidant and enzyme inhibition properties. BMC Complementary and Alternative Medicine, 2018, 18, 79.	3.7	15
144	Incorporation of Opuntia macrorhiza Engelm. in cake-making: Physical and sensory characteristics. LWT - Food Science and Technology, 2018, 90, 15-21.	2.5	16

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145	Impact of water deficit on physiological parameters, bioactive content and antioxidant activity of three olive cultivars. South African Journal of Botany, 2018, 118, 268-273.	1.2	3
146	Chemical Composition and Activity of Essential Oils of Carissa macrocarpa (<scp>Eckl</scp>.) A.<scp>DC</scp>. Cultivated in Tunisia and Its Anatomical Features. Chemistry and Biodiversity, 2018, 15, e1800188.	1.0	7
147	Chemical composition of the leaves and stem bark ofSterculia tragacantha,Anthocleista vogeliiand leaves ofBryophyllum pinnatum. Journal of Essential Oil Research, 2017, 29, 85-92.	1.3	9
148	Flower scent bouquet variation and bee pollinator visits in Stevia rebaudiana Bertoni (Asteraceae), a source of natural sweeteners. Arthropod-Plant Interactions, 2017, 11, 381-388.	0.5	9
149	Profiling of Compositions of Essential Oils and Volatiles of Salvia limbata Using Traditional and Advanced Techniques and Evaluation for Biological Activities of Their Extracts. Chemistry and Biodiversity, 2017, 14, e1600361.	1.0	37
150	Geographical patterns of in vivo spontaneously emitted volatile organic compounds in S alvia species. Microchemical Journal, 2017, 133, 13-21.	2.3	31
151	Artemisia spp. essential oils against the disease-carrying blowfly Calliphora vomitoria. Parasites and Vectors, 2017, 10, 80.	1.0	32
152	Fungal volatile organic compounds (FVOCs) contribution in olive oil aroma and volatile biogenesis during olive preprocessing storage. Journal of Food Biochemistry, 2017, 41, e12368.	1.2	3
153	From the raw seed to chocolate: Volatile profile of Blanco de Criollo in different phases of the processing chain. Microchemical Journal, 2017, 133, 474-479.	2.3	50
154	Biochemical characterization and antioxidant activities of the edible part of globe artichoke cultivars grown in Tunisia. International Journal of Food Properties, 2017, 20, S810-S819.	1.3	12
155	Chemical Composition and Antimicrobial Activity of Essential Oils from the Aerial Parts of Asteriscus graveolens (<scp>Forssk</scp>.) <scp>Less</scp>. and Pulicaria incisa (<scp>Lam</scp>.) <scp>DC</scp>.: Two Asteraceae Herbs Growing Wild in the Hoggar. Chemistry and Biodiversity, 2017, 14, e1700092.	1.0	26
156	Activity of anti-inflammatory, analgesic and antigenotoxic of the aqueous flower extracts of Opuntia microdasys Lem.Pfeiff. Journal of Pharmacy and Pharmacology, 2017, 69, 1056-1063.	1.2	9
157	Salvia uliginosa Benth.: Glandular trichomes as bio-factories of volatiles and essential oil. Flora: Morphology, Distribution, Functional Ecology of Plants, 2017, 233, 12-21.	0.6	27
158	Antioxidant and anticandidal activities of the Tunisian Haplophyllum tuberculatum (Forssk.) A. Juss. essential oils. South African Journal of Botany, 2017, 112, 210-214.	1.2	11
159	Chemical Composition and Biological Studies of the Essential Oil from Aerial Parts of Beta vulgaris subsp. maritima (L.) <scp>Arcang</scp>. Growing in Tunisia. Chemistry and Biodiversity, 2017, 14, e1700234.	1.0	13
160	Phytotoxic activities of essential oils and hydrosols of Haplophyllum tuberculatum. Industrial Crops and Products, 2017, 97, 440-447.	2.5	27
161	Ultrastructural insight into terpene-producing trichomes and essential oil profile in Salvia greggii A. Gray. Flora: Morphology, Distribution, Functional Ecology of Plants, 2017, 236-237, 107-114.	0.6	13
162	Phytochemical identification of volatile fraction, essential oil and screening ofÂantioxidant, antibacterial, allelopathic andÂinsecticidal potential from Artemisia herba-alba leaves. Main Group Chemistry, 2017, 16, 95-109.	0.4	9

#	Article	IF	Citations
163	Weeds for weed control: Asteraceae essential oils as natural herbicides. Weed Research, 2017, 57, 342-353.	0.8	48
164	Butylated hydroxytoluene (BHT) emitted by fungi naturally occurring in olives during their pre-processing storage for improving olive oil stability. European Journal of Lipid Science and Technology, 2017, 119, 1600343.	1.0	4
165	Bioactivity and chemical characterization of Opuntia macrorhiza Engelm. seed oil: potential food and pharmaceutical applications. Food and Function, 2017, 8, 2739-2747.	2.1	14
166	Hepatoprotective effect of Opuntia microdasys (Lehm.) Pfeiff flowers against diabetes type II induced in rats. Biomedicine and Pharmacotherapy, 2017, 94, 79-87.	2.5	23
167	Phytochemistry of European Primula species. Phytochemistry, 2017, 143, 132-144.	1.4	24
168	Carnosol controls the human glioblastoma stemness features through the epithelial-mesenchymal transition modulation and the induction of cancer stem cell apoptosis. Scientific Reports, 2017, 7, 15174.	1.6	37
169	Ionic liquids, ultra-sounds and microwaves: an effective combination for a sustainable extraction with higher yields. The cumin essential oil case. Reaction Chemistry and Engineering, 2017, 2, 577-589.	1.9	32
170	<scp>NMR</scp>,<scp> HS</scp>â€<scp>SPME</scp>â€<scp>GC</scp>/<scp>MS</scp>, and <scp>HPLC</scp>/<scp>MS</scp>ⁿ Analyses of Phytoconstituents and Aroma Profile of Rosmarinus eriocalyx. Chemistry and Biodiversity, 2017, 14, e1700248.	1.0	10
171	Immature mulberry fruits richness of promising constituents in contrast with mature ones: A comparative study among three Tunisian species. Industrial Crops and Products, 2017, 95, 434-443.	2.5	17
172	Phenolic and volatile compounds of Neb Jmel olive oil cultivar according to their geographical origin using chemometrics. European Food Research and Technology, 2017, 243, 403-418.	1.6	10
173	Chemical Composition and Allelopathic Potential of Essential Oils from Citharexylum spinosum L. Grown in Tunisia. Chemistry and Biodiversity, 2017, 14, e1600225.	1.0	16
174	Is the plant-associated microbiota of Thymus spp. adapted to plant essential oil?. Research in Microbiology, 2017, 168, 276-282.	1.0	35
175	In vitro Anthelmintic Activity of Two Aloe-derived Active Principles against Sheep Gastrointestinal Nematodes. Natural Product Communications, 2017, 12, 1934578X1701201.	0.2	2
176	A comparison study of the nutritional, mineral and volatile compositions of three dry forms of ginger rhizomes, and antioxidant properties of their ethanolic and aqueous extracts. Journal of Coastal Life Medicine, 2017, 5, 70-76.	0.2	0
177	Antioxidant activity, volatile and nonvolatile composition of two Phoenix dactylifera L. by-products. Journal of Coastal Life Medicine, 2017, 5, 254-260.	0.2	0
178	How the Addition of Spices and Herbs to Virgin Olive Oil to Produce Flavored Oils Affects Consumer Acceptance. Natural Product Communications, 2016, 11, 1934578X1601100.	0.2	9
179	Chemical profile and antifungal potential of essential oils from leaves and flowers of Salvia algeriensis (Desf.): A comparative study. Chilean Journal of Agricultural Research, 2016, 76, 195-200.	0.4	14
180	VOCs-Mediated Location of Olive Fly Larvae by the Braconid ParasitoidPsyttalia concolor: A Multivariate Comparison among VOC Bouquets from Three Olive Cultivars. BioMed Research International, 2016, 2016, 1-10.	0.9	22

#	Article	IF	Citations
181	Laurus nobilis, Zingiber officinale and Anethum graveolens Essential Oils: Composition, Antioxidant and Antibacterial Activities against Bacteria Isolated from Fish and Shellfish. Molecules, 2016, 21, 1414.	1.7	49
182	Chemical Composition, Cytotoxic and Antibacterial Activities of the Essential Oil from the Tunisian <i>Ononis angustissima</i> L. (Fabaceae). Journal of Oleo Science, 2016, 65, 339-345.	0.6	15
183	Voltage-operated potassium (Kv) channels contribute to endothelium-dependent vasorelaxation of carvacrol on rat aorta. Journal of Pharmacy and Pharmacology, 2016, 68, 1177-1183.	1.2	8
184	Patterns in Volatile Emission of Different Aerial Parts of Caper (Capparis spinosa L.). Chemistry and Biodiversity, 2016, 13, 904-912.	1.0	13
185	Quality assessment of refined oil blends during repeated deep frying monitored by <scp>SPME</scp>â€“<scp>GC</scp>â€“<scp>EIMS</scp>,<scp> GC</scp> and chemometrics. International Journal of Food Science and Technology, 2016, 51, 1594-1603.	1.3	12
186	Cannabis sativa and Humulus lupulus essential oils as novel control tools against the invasive mosquito Aedes albopictus and fresh water snail Physella acuta. Industrial Crops and Products, 2016, 85, 318-323.	2.5	72
187	Aroma Profile of Rubus ulmifolius Flowers and Fruits During Different Ontogenetic Phases. Chemistry and Biodiversity, 2016, 13, 1776-1784.	1.0	17
188	Innate and Learned Responses of the Tephritid ParasitoidPsyttalia concolor(Hymenoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Journal of Economic Entomology, 2016, 109, 2272-2280.	0.8	16
189	Variation of Chemical Composition in Flowers and Leaves Essential Oils Among Natural Population of Tunisian GlebionisÂcoronaria (L.) <scp>Tzvelev</scp> (Asteraceae). Chemistry and Biodiversity, 2016, 13, 1251-1261.	1.0	6
190	Phytochemical Compounds from the Crop Byproducts of Tunisian Globe Artichoke Cultivars. Chemistry and Biodiversity, 2016, 13, 1475-1483.	1.0	16
191	The Chemical Properties and Volatile Compounds of Virgin Olive Oil from Oueslati Variety: Influence of Maturity Stages in Olives. JAOCS, Journal of the American Oil Chemists' Society, 2016, 93, 1265-1273.	0.8	18
192	Comparative Study of Oil Quality and Aroma Profiles from Tunisian Olive Cultivars Growing in Saharian Oasis Using Chemometric Analysis. Journal of Oleo Science, 2016, 65, 1033-1044.	0.6	7
193	Chemical Composition and Allelopathic Potential of Essential Oils from Tipuana tipu (<scp>Benth</scp>.) <scp>Kuntze</scp> Cultivated in Tunisia. Chemistry and Biodiversity, 2016, 13, 309-318.	1.0	11
194	Vapour and Liquid-Phase Artemisia annua Essential Oil Activities against Several Clinical Strains of Candida. Planta Medica, 2016, 82, 1016-1020.	0.7	28
195	Aromatic Compounds and Soluble Carbohydrate Profiles of Different Varieties of Tunisian Raisin (Vitis ViniferaL.). International Journal of Food Properties, 2016, 19, 339-350.	1.3	10
196	Chemical composition and bioactivities of the essential oil from different organs of Ferula communis L. growing in Tunisia. Medicinal Chemistry Research, 2016, 25, 515-525.	1.1	24
197	Chemical composition and biological activities ofEruca vesicariasubsp. longirostrisessential oils. Pharmaceutical Biology, 2016, 54, 2236-2243.	1.3	14
198	Bioactivity, proximate, mineral and volatile profiles along the flowering stages of Opuntia microdasys (Lehm.): defining potential applications. Food and Function, 2016, 7, 1458-1467.	2.1	11

#	Article	IF	Citations
199	New insights into the anticancer activity of carnosol: p53 reactivation in the U87MG human glioblastoma cell line. International Journal of Biochemistry and Cell Biology, 2016, 74, 95-108.	1.2	29
200	Changes in biochemical compounds in flesh and peel from Prunus persica fruits grown in Tunisia during two maturation stages. Plant Physiology and Biochemistry, 2016, 100, 1-11.	2.8	28
201	Antioxidant activity and Î±-glucosidase inhibition by essential oils from Hertia cheirifolia (L.). Industrial Crops and Products, 2016, 82, 23-28.	2.5	43
202	Chemical composition and antibiofilm activity of Petroselinum crispum and Ocimum basilicum essential oils against Vibrio spp. strains. Microbial Pathogenesis, 2016, 90, 13-21.	1.3	77
203	Essential oil composition of Angelica archangelica L. (Apiaceae) roots and its antifungal activity against plant pathogenic fungi. Plant Biosystems, 2016, 150, 558-563.	0.8	28
204	Sage at the botanic garden: essential oils and VOC emission related to micromorphological characterization. Planta Medica, 2016, 81, S1-S381.	0.7	1
205	Analysis of the spontaneous volatile emission profile of different hashish blocks by means of HS-SPME-GC/MS. Planta Medica, 2016, 81, S1-S381.	0.7	0
206	Sage at the botanic garden: GC-MS characterization of the lipophilic epicuticular depositions and tissue content. Planta Medica, 2016, 81, S1-S381.	0.7	0
207	Preliminary results on basil grown in the Nemo's GardenÂ®. Planta Medica, 2016, 81, S1-S381.	0.7	0
208	CHEMICAL COMPOSITION AND BIOLOGICAL ACTIVITIES OF DAUCUS AUREUS ESSENTIAL OILS FROM EASTERN ALGERIA. Journal of the Chilean Chemical Society, 2015, 60, 2722-2728.	0.5	4
209	Effect of Agricultural Sites on Differentiation between Chemlali and Neb Jmel Olive Oils. Journal of Oleo Science, 2015, 64, 381-392.	0.6	32
210	Mentha spicata Essential Oil: Chemical Composition, Antioxidant and Antibacterial Activities against Planktonic and Biofilm Cultures of Vibrio spp. Strains. Molecules, 2015, 20, 14402-14424.	1.7	144
211	Essential Oil Composition and Antigermination Activity of Artemisia Dracunculus (Tarragon). Natural Product Communications, 2015, 10, 1934578X1501000.	0.2	10
212	Mediterranean essential oils as effective weapons against the West Nile vector Culex pipiens and the Echinostoma intermediate host Physella acuta: what happens around? An acute toxicity survey on non-target mayflies. Parasitology Research, 2015, 114, 1011-1021.	0.6	61
213	Comparative study on volatile compounds, fatty acids, squalene and quality parameters from whole fruit, pulp and seed oils of two tunisian olive cultivars using chemometrics. European Journal of Lipid Science and Technology, 2015, 117, 976-987.	1.0	25
214	Flower Bouquet Variation in Four Species of Crocus ser. Verni. Journal of Chemical Ecology, 2015, 41, 105-110.	0.9	14
215	Not just for beer: evaluation of spent hops (Humulus lupulus L.) as a source of eco-friendly repellents for insect pests of stored foods. Journal of Pest Science, 2015, 88, 583-592.	1.9	67
216	Volatile organic compounds emitted by bottlebrush species affect the behaviour of the sweet potato whitefly. Arthropod-Plant Interactions, 2015, 9, 393-403.	0.5	8

#	Article	IF	Citations
217	Antibacterial activity of Tuscan Artemisia annua essential oil and its major components against some foodborne pathogens. LWT - Food Science and Technology, 2015, 64, 1251-1254.	2.5	42
218	Chemical Composition and Allelopathic Potential of Essential Oils Obtained fromAcacia cyanophyllaLindl. Cultivated in Tunisia. Chemistry and Biodiversity, 2015, 12, 615-626.	1.0	12
219	Chemical composition and antibacterial activity of essential oil of Launaea lanifera Pau grown in Algerian arid steppes. Asian Pacific Journal of Tropical Biomedicine, 2015, 5, 960-964.	0.5	11
220	How to make a green product greener: use of ionic liquids as additives during essential oil hydrodistillation. RSC Advances, 2015, 5, 69894-69898.	1.7	22
221	Aroma compounds and sensory characteristics as biomarkers of quality of differently processed Tunisian virgin olive oils. International Journal of Food Science and Technology, 2015, 50, 1764-1770.	1.3	8
222	Pistacia lentiscus essential oil has repellent effect against three major insect pests of pasta. Industrial Crops and Products, 2015, 63, 249-255.	2.5	57
223	Essential Oil Composition and Antigermination Activity of Artemisia dracunculus (Tarragon). Natural Product Communications, 2015, 10, 1469-72.	0.2	5
224	Insecticidal Activity and Chemical Composition of theMorinda lucidaEssential Oil against Pulse BeetleCallosobruchus maculatus. Scientific World Journal, The, 2014, 2014, 1-7.	0.8	17
225	Flowers Volatile Profile of a Rare Red Apple Tree from Marche Region (Italy). Journal of Oleo Science, 2014, 63, 1195-1201.	0.6	7
226	Essential Oil Compositions of Two Populations of Salvia samuelssonii Growing in Different Biogeographical Regions of Jordan. Natural Product Communications, 2014, 9, 1934578X1400900.	0.2	5
227	Exploring the Anti-Burkholderia cepaciaComplex Activity of Essential Oils: A Preliminary Analysis. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-10.	0.5	27
228	Essential oil of the leaves ofHibiscus surattensisL. from Nigeria. Journal of Essential Oil Research, 2014, 26, 114-117.	1.3	14
229	Chemical composition, antibacterial and cytotoxic activities of the essential oil from the flowers of Tunisian Convolvulus althaeoides L.. Natural Product Research, 2014, 28, 769-775.	1.0	22
230	Phytochemicals, antioxidant and antifungal activities of Allium roseum var. grandiflorum subvar. typicum Regel.. South African Journal of Botany, 2014, 91, 63-70.	1.2	16
231	Chemical Composition and Phytotoxic Effects of Essential Oils Obtained from Ailanthus altissima (<scp>Mill.)</scp><scp>Swingle</scp> Cultivated in Tunisia. Chemistry and Biodiversity, 2014, 11, 1216-1227.	1.0	24
232	Primula latifolia Lapeyr. and Primula vulgaris Hudson flavonoids. Natural Product Research, 2014, 28, 1641-1644.	1.0	7
233	Chemical Composition, Toxicity and Antibacterial activity of the Essential Oils ofGarcinia mangostanafrom Nigeria. Journal of Essential Oil-bearing Plants: JEOP, 2014, 17, 78-86.	0.7	9
234	Chemical Composition and Toxicity of Essential Oil ofVitellaria paradoxa(C.F. Gaertn.) from Nigeria. Journal of Essential Oil-bearing Plants: JEOP, 2014, 17, 126-130.	0.7	4

#	Article	IF	Citations
235	Essential Oil Composition and Antimicrobial Activity of Angelica archangelica L. (Apiaceae) Roots. Journal of Medicinal Food, 2014, 17, 1043-1047.	0.8	44
236	Essentialâ€Oil Composition of Daucus carota ssp. major (Pastinocello Carrot) and Nine Different Commercial Varieties of Daucus carota ssp. sativus Fruits. Chemistry and Biodiversity, 2014, 11, 1022-1033.	1.0	22
237	Mosquitocidal essential oils: are they safe against non-target aquatic organisms?. Parasitology Research, 2014, 113, 251-259.	0.6	67
238	Essential Oil of Carpolobia lutea. Chemistry of Natural Compounds, 2014, 50, 373-375.	0.2	3
239	Farinose alpine Primula species: Phytochemical and morphological investigations. Phytochemistry, 2014, 98, 151-159.	1.4	38
240	Chemical Composition, Antioxidant and Anti-acetylcholinesterase activities of Tunisian Crithmum maritimum L. Essential oils. Mediterranean Journal of Chemistry, 2014, 1, 173-179.	0.3	4
241	Chemical Composition of the Leaf Essential Oils of Croton zambesicus MÃ¼ll.-Arg. Grown in Lagos, South-West Nigeria. European Journal of Medicinal Plants, 2014, 4, 1524-1533.	0.5	6
242	Chemical composition and antibacterial activity of essential oils from the Tunisian Allium nigrum L. EXCLI Journal, 2014, 13, 526-35.	0.5	12
243	Essential oil compositions of two populations of Salvia samuelssonii growing in different biogeographical regions of Jordan. Natural Product Communications, 2014, 9, 141-3.	0.2	3
244	IRRIGATION REGIMES AND GROWING AREA EFFECTS ON CHÃ‰TOUI OLIVE OIL QUALITY. Journal of Food Biochemistry, 2013, 37, 185-192.	1.2	9
245	Odorant-binding proteins and olfactory coding in the solitary bee Osmia cornuta. Cellular and Molecular Life Sciences, 2013, 70, 3029-3039.	2.4	35
246	Larvicidal and repellent activity of the essential oil of Coriandrum sativum L. (Apiaceae) fruits against the filariasis vector Aedes albopictus Skuse (Diptera: Culicidae). Parasitology Research, 2013, 112, 1155-1161.	0.6	69
247	Salvia x jamensisJ. Compton: Trichomes, essential oil constituents and cytotoxic-apoptotic activity. Natural Product Research, 2013, 27, 1583-1588.	1.0	0
248	Antioxidant activities of the volatile oils and methanol extracts from olive stems. Acta Physiologiae Plantarum, 2013, 35, 1061-1070.	1.0	9
249	Biotoxicity of Melaleuca alternifolia (Myrtaceae) essential oil against the Mediterranean fruit fly, Ceratitis capitata (Diptera: Tephritidae), and its parasitoid Psyttalia concolor (Hymenoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	2.5	45
250	Essential oil and volatile emissions of basil (Ocimum basilicum) leaves exposed to NaCl or Na2 SO4 salinity. Journal of Plant Nutrition and Soil Science, 2013, 176, 748-755.	1.1	26
251	Aroma volatile components, fatty acids and antibacterial activity of four Tunisian Punica granatum L. flower cultivars. Industrial Crops and Products, 2013, 48, 111-117.	2.5	30
252	Physicochemical and sensory characteristics of virgin olive oils in relation to cultivar, extraction system and storage conditions. Food Research International, 2013, 54, 1915-1925.	2.9	38

#	Article	IF	Citations
253	Changes in volatile compounds and oil quality with malaxation time of <scp>T</scp>unisian cultivars of <scp>O</scp>lea europea. International Journal of Food Science and Technology, 2013, 48, 74-81.	1.3	13
254	Chemical composition and larvicidal activity of several essential oils from Hypericum species from Tunisia. Parasitology Research, 2013, 112, 699-705.	0.6	19
255	Evaluation of the cytotoxic effect and antibacterial, antifungal, and antiviral activities of Hypericum triquetrifolium Turra essential oils from Tunisia. BMC Complementary and Alternative Medicine, 2013, 13, 24.	3.7	26
256	High-efficiency Agrobacterium rhizogenes-mediated genetic transformation in Artemisia vulgaris: Hairy root production and essential oil analysis. Industrial Crops and Products, 2013, 44, 643-652.	2.5	49
257	Characterisation of four popular <scp>P</scp>olish hop cultivars. International Journal of Food Science and Technology, 2013, 48, 1770-1774.	1.3	12
258	Essential-Oil Composition ofHelichrysum italicum(Roth) G.Donssp.italicumfrom Elba Island (Tuscany,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.0	43
259	Abelmoschus esculentus (L.) Moench. and Abelmoschus moschatus Medik: Seeds production and analysis of the volatile compounds. Food Chemistry, 2013, 141, 34-40.	4.2	14
260	Effect of Growth Stage on Essentialâ€Oil Yield and Composition of Daucus sahariensis. Chemistry and Biodiversity, 2013, 10, 2014-2020.	1.0	19
261	Studies on saffron (Crocus sativus L.) from Tuscan Maremma (Italy): effects of geographical origin, cultivation environment and drying method on volatile emission. International Journal of Food Science and Technology, 2013, 48, 2370-2375.	1.3	6
262	Ingestion toxicity of three Lamiaceae essential oils incorporated in protein baits against the olive fruit fly,Bactrocera oleae(Rossi) (Diptera Tephritidae). Natural Product Research, 2013, 27, 2091-2099.	1.0	44
263	ESSENTIAL OIL FROM TUNISIAN LAMIACEAE AS CROP GERMINATION INHIBITORS. Acta Horticulturae, 2013, , 225-230.	0.1	0
264	Essential Oils from the Leaves of Six Medicinal Plants of Nigeria. Natural Product Communications, 2013, 8, 1934578X1300800.	0.2	6
265	Composition and Antioxidant and Antimicrobial Activity of the Volatile Oils from Olea europaea L. Fruit and Stem. American Journal of Drug Discovery and Development, 2013, 3, 235-244.	0.6	4
266	Effects of Irrigation Regimes on Fatty Acid Composition, Antioxidant and Antifungal Properties of Volatiles from Fruits of Koroneiki Cultivar Grown Under Tunisian Conditions. Pakistan Journal of Biological Sciences, 2013, 16, 1469-1478.	0.2	2
267	Essential oils from the leaves of six medicinal plants of Nigeria. Natural Product Communications, 2013, 8, 243-8.	0.2	9
268	Chemical composition of virgin olive oils from the Chemlali cultivar with regard to the method of the olive tree propagation. Grasas Y Aceites, 2012, 63, 290-295.	0.3	4
269	Chemical profiles of five minor olive oil varieties grown in central Tunisia. Journal of Food Composition and Analysis, 2012, 27, 109-119.	1.9	80
270	Chemical composition and biological activities of volatile fractions from three Tunisian cultivars of olive leaves. Medicinal Chemistry Research, 2012, 21, 2863-2872.	1.1	37

#	Article	IF	Citations
271	Volatiles Emission Patterns in Poplar Clones Varying in Response to Ozone. Journal of Chemical Ecology, 2012, 38, 924-932.	0.9	24
272	Volatile compounds and oxidative stability of Pinus halepensis Mill. seed oil under heating conditions. International Journal of Food Science and Technology, 2012, 47, 1158-1164.	1.3	5
273	Natural Herbicides as a Safer and More Environmentally Friendly Approach to Weed Control: A Review of the Literature Since 2000. Studies in Natural Products Chemistry, 2012, 38, 353-396.	0.8	30
274	Toxicity of some essential oil formulations against the Mediterranean fruit fly Ceratitis capitata (Wiedemann) (Diptera Tephritidae). Crop Protection, 2012, 42, 223-229.	1.0	76
275	Chemical composition and bioactivities of three Chrysanthemum essential oils against Tribolium confusum (du Val) (Coleoptera: Tenebrionidae). Journal of Pest Science, 2012, 85, 367-379.	1.9	29
276	Chemical Composition and Antimicrobial Activity of Salvia x jamensis Essential Oil. Natural Product Communications, 2012, 7, 1934578X1200700.	0.2	3
277	Evaluation of Volatile Constituents of Cochlospermum angolense. Natural Product Communications, 2012, 7, 1934578X1200700.	0.2	2
278	Essential oil Composition of Ficus Benjamina (Moraceae)and Irvingia Barteri (Irvingiaceae). Natural Product Communications, 2012, 7, 1934578X1200701.	0.2	5
279	Triacylglycerols Composition and Volatile Compounds of Virgin Olive Oil from Chemlali Cultivar: Comparison among Different Planting Densities. Scientific World Journal, The, 2012, 2012, 1-6.	0.8	15
280	Chemical Composition and Intraspecific Variability of the Essential Oils of Five Populations of Hypericum triquetrifolium <scp>Turra</scp> Growing in North Tunisia. Chemistry and Biodiversity, 2012, 9, 806-816.	1.0	12
281	Larvicidal and repellent activity of Hyptis suaveolens (Lamiaceae) essential oil against the mosquito Aedes albopictus Skuse (Diptera: Culicidae). Parasitology Research, 2012, 110, 2013-2021.	0.6	82
282	Volatile and nonvolatile chemical composition of some date fruits (Phoenix dactylifera L.) harvested at different stages of maturity. International Journal of Food Science and Technology, 2012, 47, 549-555.	1.3	36
283	Compositional characteristics and aromatic profile of date palm seeds from seven varieties grown in Tunisia. International Journal of Food Science and Technology, 2012, 47, 1903-1908.	1.3	15
284	Chemical composition and antimicrobial activity of Salvia x jamensis essential oil. Natural Product Communications, 2012, 7, 1237-40.	0.2	3
285	A Myristicin-rich Essential Oil from Daucus Sahariensis Growing in Algeria. Natural Product Communications, 2011, 6, 1934578X1100600.	0.2	8
286	The compositional quality and volatile compounds of samples from the blend of monovarietal olive oils cultivated in Tunisia. International Journal of Food Science and Technology, 2011, 46, 678-686.	1.3	11
287	Fatty acid composition and biological activities of volatiles from fruits of two Tunisian olive cultivars. International Journal of Food Science and Technology, 2011, 46, 1316-1322.	1.3	7
288	Influence of olive storage period on volatile compounds and oil quality of two Tunisian cultivars of Olea europea, Chemlali and Chetoui. International Journal of Food Science and Technology, 2011, 46, 1245-1252.	1.3	5

#	Article	IF	Citations
289	Sterolic composition and triacylglycerols of Oueslati virgin olive oil: comparison among different geographic areas. International Journal of Food Science and Technology, 2011, 46, 1747-1754.	1.3	17
290	Chemical compositions of Casuarina equisetifolia L., Eucalyptus toreliana L. and Ficus elastica Roxb. ex Hornem cultivated in Nigeria. South African Journal of Botany, 2011, 77, 645-649.	1.2	28
291	Identification of an insecticidal polyacetylene derivative from Chrysanthemum macrotum leaves. Industrial Crops and Products, 2011, 34, 1128-1134.	2.5	12
292	Hyptis suaveolens and Hyptis spicigera (Lamiaceae) essential oils: qualitative analysis, contact toxicity and repellent activity against Sitophilus granarius (L.) (Coleoptera: Dryophthoridae). Journal of Pest Science, 2011, 84, 219-228.	1.9	45
293	Primula spectabilis Tratt. aerial parts: Morphology, volatile compounds and flavonoids. Phytochemistry, 2011, 72, 1371-1378.	1.4	25
294	Oxidative Evolution of Virgin and Flavored Olive Oils Under Thermoâ€oxidation Processes. JAOCS, Journal of the American Oil Chemists' Society, 2011, 88, 1339-1350.	0.8	28
295	Composition of the Essential Oils in Various Organs at Different Developmental Stages of Ammi visnaga (L.) Lam. from Tunisia. Chemistry and Biodiversity, 2011, 8, 1990-2004.	1.0	11
296	Chemical and aroma volatile compositions of date palm (Phoenix dactylifera L.) fruits at three maturation stages. Food Chemistry, 2011, 127, 1744-1754.	4.2	145
297	Anti-proliferative activity of aguerin B and a new rare nor-guaianolide lactone isolated from the aerial parts of Centaurea deflexa. European Journal of Medicinal Chemistry, 2011, 46, 3066-3070.	2.6	32
298	Volatile compounds and compositional quality of virgin olive oil from Oueslati variety: Influence of geographical origin. Food Chemistry, 2011, 124, 1770-1776.	4.2	79
299	Chemical composition, antimicrobial potential against cariogenic bacteria and cytotoxic activity of Tunisian Nigella sativa essential oil and thymoquinone. Food Chemistry, 2011, 129, 1469-1474.	4.2	106
300	Essential oil content of the flowers ofPituranthos scopariusin Algeria. Medicinal Plants - International Journal of Phytomedicines and Related Industries, 2011, 3, 177.	0.1	4
301	A myristicin-rich essential oil from Daucus sahariensis growing in Algeria. Natural Product Communications, 2011, 6, 883-6.	0.2	7
302	Feeding perturbation and toxic activity of five Chrysanthemum species crude extracts against Spodoptera littoralis (Boisduval) (Lepidoptera; Noctuidae). Crop Protection, 2010, 29, 992-997.	1.0	14
303	Effect of the growing area conditions on differentiation between Chemlali and ChÃ©toui olive oils. Food Chemistry, 2010, 119, 220-225.	4.2	127
304	Odour gradients and patterns in volatile emission of different plant parts and developing fruits of grapefruit (Citrus paradisi L.). Food Chemistry, 2010, 120, 984-992.	4.2	59
305	GC-MS Analysis of the Essential Oils of Ripe Fruits, Roots and Flowering Aerial Parts of Elaeoselinum asclepium subsp. meoides growing in Sicily. Natural Product Communications, 2010, 5, 1934578X1000500.	0.2	4
306	Essential Oil Composition and In Vivo Volatiles Emission by Different Parts of Coleostephus Myconis Capitula. Natural Product Communications, 2010, 5, 1934578X1000500.	0.2	2

#	Article	IF	Citations
307	Essential Oil Composition ofAcacia niloticaLinn., andAcacia albidaDelile (Leguminosae) from Nigeria. Journal of Essential Oil Research, 2010, 22, 540-542.	1.3	10
308	Monoterpenoid Constituents of the Volatile Oils ofCynometra megalophyllaHarms.,Caesalpinia pulcherrimaL. Swartz andPachylobus edulisG. Don., Growing in Nigeria. Journal of Essential Oil Research, 2010, 22, 536-539.	1.3	7
309	Lipid components of olive oil from Tunisian Cv. Sayali: Characterization and authenticity. Comptes Rendus - Biologies, 2010, 333, 642-648.	0.1	15
310	Essential Oil Constituents of Eclipta Prostrata (L.) L. and Vernonia amygdalina Delile. Natural Product Communications, 2009, 4, 1934578X0900400.	0.2	10
311	Essential Oil-Bearing Plants from Nigeria: Studies onVernonia perrottettii(Leaf and Stem Bark), Young Leaves fromEucalyptus decaisneanaand Immature Leaves ofHyptis suaveolens. Journal of Essential Oil Research, 2009, 21, 154-158.	1.3	5
312	Improvement of Chemlali olive oil oxidative stability by blending with ChÃ©toui and Rekhami cultivars. International Journal of Food Science and Technology, 2009, 44, 1323-1332.	1.3	8
313	DISCRIMINATION OF SOME TUNISIAN OLIVE OIL VARIETIES ACCORDING TO THEIR OXIDATIVE STABILITY, VOLATILES COMPOUNDS AND CHEMOMETRIC ANALYSIS. Journal of Food Lipids, 2009, 16, 164-186.	0.9	17
314	Terpenoid Composition of the Leaf and Stem Bark Essential Oils ofVernonia migeodiiS. Moore (Asteraceae). Journal of Essential Oil Research, 2009, 21, 246-248.	1.3	2
315	Essential Oil Profiles of Some Nigerian Medicinal Plants. Journal of Essential Oil-bearing Plants: JEOP, 2009, 12, 225-235.	0.7	7
316	Composition of the essential oils from leafy parts of the shoots, flowers and fruits of Eryngium amethystinum from Amiata Mount (Tuscany, Italy). Food Chemistry, 2008, 107, 671-674.	4.2	41
317	Mass propagation and essential oil analysis of Artemisia vulgaris. Journal of Bioscience and Bioengineering, 2008, 105, 176-183.	1.1	52
318	GC MS Analysis of the Volatile Constituents of Essential Oil and Aromatic Waters of Artemisia Annua L. at Different Developmental Stages. Natural Product Communications, 2008, 3, 1934578X0800301.	0.2	6
319	Cosmetic formulations containing volatile constituents of Artemisia annua L. Planta Medica, 2008, 74, .	0.7	0
320	Eclipta indica L.(Asteraceae): A source of 2-Tridecanone. Journal of Essential Oil Research, 2007, 19, 362-363.	1.3	6
321	Analysis of the Essential Oil ofDialium guineenseWilld. Journal of Essential Oil Research, 2007, 19, 545-547.	1.3	4
322	Headspace Analyses in Valuable and Functional Foods: Application of SPME in the Quality Control and Characterization of Olive Oils. Current Analytical Chemistry, 2007, 3, 149-159.	0.6	22
323	Sesquiterpenes-Rich Essential Oils ofPolyalthia longifoliaThw. (Annonaceae) from Nigeria. Journal of Essential Oil Research, 2007, 19, 419-421.	1.3	14
324	Flavonoids and Other Compounds from the Aerial Parts ofViola etrusca. Chemistry and Biodiversity, 2007, 4, 139-144.	1.0	14

#	Article	IF	Citations
325	Seasonal Variation of the Chemical Constituents of the Essential Oil ofSantolina etrusca from Italy. Chemistry and Biodiversity, 2007, 4, 1008-1019.	1.0	20
326	In vivo volatiles emission and essential oils from different organs and pollen ofCistus albidus from Caprione (Eastern Liguria, Italy). Flavour and Fragrance Journal, 2007, 22, 61-65.	1.2	17
327	Composition of the essential oil of Daucus gingidium L. ssp. gingidium. Food Chemistry, 2007, 103, 1237-1240.	4.2	27
328	Essential oil of Teucrium scorodonia L. ssp. scorodonia from Italyâ˜†. Food Chemistry, 2007, 104, 1393-1395.	4.2	21
329	Comparison between the conventional method of extraction of essential oil of Laurus nobilis L. and a novel method which uses microwaves applied in situ, without resorting to an oven. Journal of Chromatography A, 2007, 1143, 36-40.	1.8	101
330	Volatiles emission patterns of different plant organs and pollen of Citrus limon. Analytica Chimica Acta, 2007, 589, 120-124.	2.6	91
331	Essential oils of the aerial parts of three Salvia species from Jordan: Salvia lanigera, S. spinosa and S. syriaca. Food Chemistry, 2007, 100, 732-735.	4.2	59
332	Comparative phytochemical and morphological analyses of three Italian Primula species. Phytochemistry, 2007, 68, 1683-1691.	1.4	50
333	Current analytical methods to study plant water extracts: the example of two mushrooms species,Inonotus hispidus andSparassis crispa. Phytochemical Analysis, 2007, 18, 33-41.	1.2	9
334	Efficacy of an essential oil of Eugenia caryophyllata against Psoroptes cuniculi. Experimental Parasitology, 2007, 115, 168-172.	0.5	79
335	Efficacy of an essentifal oil of Cinnamomum zeylanicum against Psoroptes cuniculi. Phytomedicine, 2007, 14, 227-231.	2.3	57
336	Achillea ligustica: composition and antimicrobial activity of essential oils from the leaves, flowers and some pure constituents. Open Life Sciences, 2007, 2, 206-212.	0.6	15
337	Acaricides of Natural Origin. Part 2. Review of the Literature (2002â€“2006). Natural Product Communications, 2006, 1, 1934578X0600101.	0.2	8
338	COMPOSITION AND YIELD OF THE ESSENTIAL OILS FROM WHOLE PLANT, LEAVES AND BRANCHES OF ROSMARINUS OFFICINALIS L. GROWING IN MINOR ISLANDS OF Â´PARCO NAZIONALE DELLÂ´ARCIPELAGO TOSCANOÂ´. Acta Horticulturae, 2006, , 255-260.	0.1	5
339	AGRONOMIC AND PHYTOCHIMIC CHARACTERISTICS IN SOME GENOTYPES OF OCIMUM BASILICUM L.. Acta Horticulturae, 2006, , 143-150.	0.1	10
340	A multivariate statistical approach to Centaurea classification using essential oil composition data of some species from Turkey. Plant Systematics and Evolution, 2006, 261, 217-228.	0.3	42
341	Efficacy of mangiferin against Cryptosporidium parvum in a neonatal mouse model. Parasitology Research, 2006, 99, 184-188.	0.6	35
342	Analysis of the essential oil from leaves ofCroton zambesicus Muell. Arg. growing in Benin. Flavour and Fragrance Journal, 2006, 21, 222-224.	1.2	16

#	Article	IF	Citations
343	Composition of essential oils ofHelichrysum italicum (Roth) G. Don fil subsp.italicum from Tuscan archipelago islands. Flavour and Fragrance Journal, 2006, 21, 805-808.	1.2	45
344	Analysis of volatile fraction, fixed oil and tegumental waxes of the seeds of two different cultivars of Helianthus annuus. Food Chemistry, 2005, 90, 713-717.	4.2	13
345	Composition of the essential oils and in vivo emission of volatiles of four Lamium species from Italy: L. purpureum, L. hybridum, L. bifidum and L. amplexicaule. Food Chemistry, 2005, 91, 63-68.	4.2	41
346	Essential oils of Phlomis leucophracta, Phlomis chimerae and Phlomis grandiflora var. grandiflora from Turkey. Biochemical Systematics and Ecology, 2005, 33, 617-623.	0.6	25
347	Essential oil of Stachys aleurites from Turkey. Biochemical Systematics and Ecology, 2005, 33, 61-66.	0.6	25
348	Essential oil composition of Helianthus annuus L. leaves and heads of two cultivated hybrids â€œCarlosâ€•and â€œFlorom 350â€• Industrial Crops and Products, 2004, 19, 13-17.	2.5	25
349	GCâ€“MS analyses of the essential oil from the aerial parts of Artemisia verlotiorum: variability during the year. Biochemical Systematics and Ecology, 2004, 32, 423-429.	0.6	38
350	Secondary metabolites from Centaurea isaurica from Turkey and their chemotaxonomical significance. Biochemical Systematics and Ecology, 2004, 32, 553-557.	0.6	24
351	1,5-Anhydroxylitol from leaves of Olea europaea. Carbohydrate Research, 2004, 339, 2731-2732.	1.1	7
352	Susceptibility of methicillin-resistant staphylococci to oregano essential oil, carvacrol and thymol. FEMS Microbiology Letters, 2004, 230, 191-195.	0.7	265
353	Biological screening ofNigella damascena for antimicrobial and molluscicidal activities. Phytotherapy Research, 2004, 18, 468-470.	2.8	26
354	Essential oils ofGaleopsis pubescens andG. tetrahit from Tuscany(Italy). Flavour and Fragrance Journal, 2004, 19, 327-329.	1.2	6
355	Phytochemical typologies in some populations of Myrtus communis L. on Caprione Promontory (East) Tj ETQq1 1 0.784314 rgBT /Ov	4.2	96
356	Composition of the Essential Oil of Leaves, Galls, and Ripe and Unripe Fruits of JordanianPistacia palaestinaBoiss.. Journal of Agricultural and Food Chemistry, 2004, 52, 572-576.	2.4	42
357	Essential oil composition of two endemic Centaurea species from Turkey, Centaurea mucronifera and Centaurea chrysantha, collected in the same habitat. Biochemical Systematics and Ecology, 2003, 31, 1417-1425.	0.6	43
358	Essential oil composition ofAchillea santolina L. andAchillea biebersteinii Afan. collected in Jordan. Flavour and Fragrance Journal, 2003, 18, 36-38.	1.2	54
359	Acorenone in the essential oil of flowering aerial parts ofSeseli tortuosum L.. Flavour and Fragrance Journal, 2003, 18, 57-58.	1.2	20
360	Essential oils from flowers ofCentaurea kotschyi var.kotschyi andC. kotschyi var.decumbens from Turkey. Flavour and Fragrance Journal, 2003, 18, 95-97.	1.2	46

#	Article	IF	Citations
361	Chemical composition of essential oils from needles, branches and cones ofPinus pinea, P. halepensis, P. pinasterandP. nigra from central Italy. Flavour and Fragrance Journal, 2003, 18, 139-143.	1.2	115
362	A comparative study of volatile constituents of twoHelichrysum italicum(Roth) Guss. Don Fil subspecies growing in Corsica (France), Tuscany and Sardinia (Italy). Flavour and Fragrance Journal, 2003, 18, 487-491.	1.2	51
363	Composition of the essential oil ofMedicago marina L. from the coastal dunes of Tuscany, Italy. Flavour and Fragrance Journal, 2003, 18, 460-462.	1.2	14
364	Composition of the essential oil ofBallota undulata, B. nigra ssp.foetida andB. saxatilis. Flavour and Fragrance Journal, 2003, 18, 502-504.	1.2	36
365	Use of solid-phase micro-extraction as a sampling technique in the determination of volatiles emitted by flowers, isolated flower parts and pollen. Journal of Chromatography A, 2003, 998, 229-233.	1.8	69
366	Archaeobotanic evidence of the preincaic Chiribaya culture. Determination of capsaicinoids in archaeological samples ofCapsicum frutescens and votive foods. Phytochemical Analysis, 2003, 14, 325-327.	1.2	3
367	Volatiles from Leaves, Fruits, and Virgin Oil fromOlea europaeaCv. Olivastra Seggianese from Italyâ€. Journal of Agricultural and Food Chemistry, 2003, 51, 1382-1386.	2.4	85
368	Composition of the Essential Oil ofMentha microphyllafrom the Gennargentu Mountains (Sardinia,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.4	19
369	Analysis of the Essential Oil of the Leaves and Flowers/Fruits ofEupatorium cannabinumL. from South Tuscany (Central Italy). Journal of Essential Oil Research, 2003, 15, 127-129.	1.3	7
370	Flavonoids analysis of four Vicia species of Narbonensis complex in two different vegetative phases. Caryologia, 2003, 56, 365-371.	0.2	4
371	Volatile Fractions from Three Cultivars ofOlea europaeaL. Collected in Two Different SeasonsÂ§. Journal of Agricultural and Food Chemistry, 2003, 51, 1994-1999.	2.4	26
372	Acaricides of Natural Origin, Personal Experiences and Review of Literature (1990-2001)**Dedicated to the memory of Prof. Serena Catalano. Studies in Natural Products Chemistry, 2003, 28, 381-451.	0.8	20
373	Differences in the Fragrances of Pollen, Leaves, and Floral Parts of Garland (Chrysanthemum) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf Agricultural and Food Chemistry, 2003, 51, 2267-2271.	2.4	67
374	Essential Oils from Mediterranean Lamiaceae as Weed Germination Inhibitors. Journal of Agricultural and Food Chemistry, 2003, 51, 6158-6164.	2.4	179
375	Variability of the Essential Oil of Viola etrusca. Annals of Botany, 2003, 91, 493-497.	1.4	8
376	GC/MS and¹³C-NMR Integrated Analyses of the Essential Oils from Leaves, Branches and Female Cones ofCupressus arizonicafrom Italy. Journal of Essential Oil Research, 2003, 15, 302-304.	1.3	20
377	Essential Oil ofNigella damascenaL. (Ranunculaceae) Seeds. Journal of Essential Oil Research, 2003, 15, 57-58.	1.3	19
378	The Xanthones Gentiacaulein and Gentiakochianin are Responsible for the Vasodilator Action of the Roots ofGentiana kochiana. Planta Medica, 2003, 69, 770-772.	0.7	21

#	Article	IF	Citations
379	Analysis of the Volatile Fraction ofRubus ulmifoliusSchott at Two Different Vegetative Stages. Journal of Essential Oil Research, 2002, 14, 63-65.	1.3	3
380	The Composition of the Root Oil ofSalvadora persicaL.. Journal of Essential Oil Research, 2002, 14, 128-129.	1.3	21
381	Main Agronomicâ˜Productive Characteristics of Two Ecotypes ofRosmarinus officinalisL. and Chemical Composition of Their Essential Oils. Journal of Agricultural and Food Chemistry, 2002, 50, 3512-3517.	2.4	93
382	Acaricidal Activity of Pine Essential Oils and Their Main Components againstTyrophagus putrescentiae, a Stored Food Mite. Journal of Agricultural and Food Chemistry, 2002, 50, 4586-4588.	2.4	53
383	Differences in the Fragrances of Pollen and Different Floral Parts of Male and Female Flowers ofLaurus nobilis. Journal of Agricultural and Food Chemistry, 2002, 50, 4647-4652.	2.4	74
384	Volatile constituents of two endemic Centaurea species from Turkey: C. pseudoscabiosa subsp. pseudoscabiosa and C. hadimensis. Biochemical Systematics and Ecology, 2002, 30, 953-959.	0.6	47
385	Secondary constituents from Centaurea horrida and their evolutionary meaning. Biochemical Systematics and Ecology, 2002, 30, 1051-1054.	0.6	15
386	Analysis of the essential oil of the aerial parts ofViola etrusca from Monte Labbro (South Tuscany,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147-149.	1.2	34
387	GCâ€“MS analysis of essential oil of some commercial Fennel teas. Food Chemistry, 2002, 76, 307-310.	4.2	87
388	Three anthrones from Rubus ulmifolius. Phytochemistry, 2002, 59, 873-876.	1.4	29
389	Flavonoid glycosides from Centaurea pseudoscabiosa subsp. pseudoscabiosa from Turkey. Phytochemistry, 2002, 61, 433-437.	1.4	32
390	Thymus richardiiPers. subsp.nitidus(Guss.) Jalas: A NewThymusType Rich in Î²-Bisabolene. Journal of Essential Oil Research, 2001, 13, 8-10.	1.3	7
391	Chemical Composition of Some Traditional Herbal Drug Preparations:Â Essential Oil and Aromatic Water of Costmary (Balsamita suaveolensPers.). Journal of Agricultural and Food Chemistry, 2001, 49, 5907-5910.	2.4	41
392	Volatile Compounds from Three Cultivars ofOlea europaeafrom Italy. Journal of Agricultural and Food Chemistry, 2001, 49, 5409-5411.	2.4	69
393	Constituents of the Essential Oil ofArtemisia coerulescensL. var.palmataLam.. Journal of Essential Oil Research, 2001, 13, 125-127.	1.3	11
394	Rosmarinus officinalisL. in the Gravine of Palagianello (Taranto, South Italy). Journal of Essential Oil Research, 2001, 13, 231-233.	1.3	8
395	Two flavonoids and other compounds from the aerial parts of Centaurea bracteata from Italy. Phytochemistry, 2001, 57, 559-564.	1.4	154
396	A flavonoid sulphate and other compounds from the roots of Centaurea bracteata. Phytochemistry, 2001, 58, 1229-1233.	1.4	23

#	Article	IF	Citations
397	Composition of the essential oil ofTeucrium fruticans L. from the Maremma Regional Park (Tuscany,) Tj ETQq1 1 0.784314 rgBT /Over	1.2	17
398	In vitro and in vivo efficacy of extracts of Artemisia verlotorum against Psoroptes cuniculi. Veterinary Record, 2001, 148, 814-815.	0.2	23
399	Essential Oil Composition of Different Parts ofTetraclinis articulata. Journal of Essential Oil Research, 2000, 12, 29-32.	1.3	34
400	Composition of the Essential Oils from Leaves, Branches and Cones ofPinus laricioPoiret Collected in Sicily, Italy. Journal of Essential Oil Research, 2000, 12, 672-674.	1.3	6
401	Investigation of the Essential Oil of Feminine Cones, Leaves and Branches ofTaxodium distichumfrom Italy. Journal of Essential Oil Research, 2000, 12, 310-312.	1.3	11
402	A New Flavonoid Glycoside from Centaurea horrida. Journal of Natural Products, 2000, 63, 662-663.	1.5	18
403	Composition of the Essential Oil ofSantolina ligustica. Journal of Essential Oil Research, 1999, 11, 6-8.	1.3	11
404	Constituents of the Essential Oil ofSolidago litoralis, an Endemic Plant from Northern Tuscany (Italy). Journal of Essential Oil Research, 1999, 11, 215-216.	1.3	6
405	Essential Oil fromCrithmum maritimumGrown in Liguria (Italy): Seasonal Variation and Antimicrobial Activity. Journal of Essential Oil Research, 1999, 11, 788-792.	1.3	22
406	Polycyclic Aromatic Hydrocarbonâ€“DNA Adducts in Cervical Smears of Smokers and Nonsmokers. Gynecologic Oncology, 1999, 75, 68-71.	0.6	18
407	Antimycotic activity againstSaprolegnia ferax of extracts ofArtemisia verlotorum andSantolina etrusca. , 1999, 13, 242-244.		17
408	Antimicrobial activity of the essential oil ofCalamintha nepeta and its constituent pulegone against bacteria and fungi. , 1999, 13, 349-351.		78
409	Antimicrobial activity of the essential oil of Calamintha nepeta and its constituent pulegone against bacteria and fungi. , 1999, 13, 349.		3
410	Composition of the Essential Oil ofThymus alpigenus. Journal of Essential Oil Research, 1998, 10, 667-669.	1.3	2
411	4-Aminobiphenyl-DNA adducts in laryngeal tissue and smoking habits: an immunohistochemical study. Carcinogenesis, 1998, 19, 353-357.	1.3	25
412	Three New Flavonoids and Other Constituents fromLonicera implexa. Journal of Natural Products, 1997, 60, 449-452.	1.5	20
413	Three cycloastragenol glucosides from Astragalus verrucosus. Phytochemistry, 1997, 45, 585-587.	1.4	16
414	The activity of volatile compounds fromLavandula angustifolia againstPsoroptes cuniculi. , 1996, 10, 5-8.		37

#	Article	IF	Citations
415	Isoflavonoids and chalcones from Anthyllis hermanniae. Phytochemistry, 1996, 42, 1455-1458.	1.4	53
416	A xanthone from Senecio mikanioides leaves. Phytochemistry, 1996, 42, 1605-1607.	1.4	23
417	Immunohistochemical quantitation of 4-aminobiphenyl-DNA adducts and p53 nuclear overexpression in T1 bladder cancer of smokers and nonsmokers. Carcinogenesis, 1996, 17, 911-916.	1.3	61
418	In vitro antimycotic activity of some natural products againstSaprolegnia ferax. Phytotherapy Research, 1995, 9, 147-149.	2.8	16
419	Iridoids from Mentzelia cordifolia. Phytochemistry, 1995, 38, 895-897.	1.4	16
420	Chemical Investigation of the Aerial Parts of Mutisia Acuminata. International Journal of Pharmacognosy, 1995, 33, 73-74.	0.2	6
421	Evaluation of the Chemical Composition of the Essential Oils of Some Lamiaceae from Serrania de Ronda (AndaluÃ§ia, Spain). Journal of Essential Oil Research, 1995, 7, 279-282.	1.3	25
422	Structure/Activity Relationship of Some Natural Monoterpenes as Acaricides Against Psoroptes cuniculi. Journal of Natural Products, 1995, 58, 1261-1264.	1.5	81
423	Characterization of the Volatile Fraction of aSideritis romanaPopulation from Montemarcello (Eastern Liguria). Journal of Essential Oil Research, 1994, 6, 239-242.	1.3	14
424	In VitroAntifungal Activity of Essential Oils Against some Isolates ofMicrosporum canisandMicrosporum gypseum. Planta Medica, 1994, 60, 184-186.	0.7	63
425	Phenolic Compounds fromSantolina pinnata. Planta Medica, 1994, 60, 97-97.	0.7	9
426	New Triterpenoid Saponins from the Roots of Potentilla tormentilla. Journal of Natural Products, 1994, 57, 333-338.	1.5	21
427	Acaricidal agents of natural origin against Psoroptes cuniculi. Parassitologia, 1994, 36, 269-71.	0.5	11
428	Flavonoids and a saponin from Spartium junceum. Phytochemistry, 1993, 34, 847-852.	1.4	15
429	Anthriscus Cerefolium (L.) Hoffm.: Phytochemical and Pharmacological Study.. Pharmacological Research, 1993, 27, 33-36.	3.1	15
430	Composition and antimicrobial properties of essential oils of four Mediterranean Lamiaceae. Journal of Ethnopharmacology, 1993, 39, 167-170.	2.0	258
431	Errata - "New Constituents from Pyracantha coccinea Leaves". Journal of Natural Products, 1993, 56, 984-984.	1.5	1
432	PENTACYCLIC TRITERPENES FROM THE ROOTS OF POTENTILLA TORMENTILLA. Acta Horticulturae, 1993, , 380-385.	0.1	0

#	Article	IF	Citations
433	New Constituentss from Pyracantha coccinea Leaves. Journal of Natural Products, 1992, 55, 1741-1747.	1.5	18
434	Vasoconstrictor Activity of 8-O-Acetylharpagide from Ajuga reptans. Journal of Natural Products, 1992, 55, 1145-1148.	1.5	31
435	Antioxidant, antimicrobial and phytotoxic activities of Rhaponticum acaule DC. essential oil. Brazilian Journal of Pharmaceutical Sciences, 0, 56, .	1.2	2
436	Nutritional properties, aromatic compounds and in vitro antioxidant activity of ten date palm fruit (Phoenix dactylifera L.) varieties grown in Tunisia. Brazilian Journal of Pharmaceutical Sciences, 0, 58, .	1.2	4