

Ligia Salgueiro

List of Publications by Year in descending order

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193
papers

7,522
citations

43973

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71532

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196
all docs

196
docs citations

196
times ranked

7522
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical characterization and bioactivity of the essential oil from <i>Santolina insularis</i> , a Sardinian endemism. <i>Natural Product Research</i> , 2022, 36, 445-449.	1.0	8
2	Chemical characterization and bioactive potential of <i>Thymus citriodorus</i> (Pers.) Schreb. preparations for anti-acne applications: Antimicrobial, anti-biofilm, anti-inflammatory and safety profiles. <i>Journal of Ethnopharmacology</i> , 2022, 287, 114935.	2.0	12
3	The Anti-Inflammatory Response of <i>Lavandula luisieri</i> and <i>Lavandula pedunculata</i> Essential Oils. <i>Plants</i> , 2022, 11, 370.	1.6	9
4	<i>Thymbra capitata</i> essential oil has a significant antimicrobial activity against methicillin-resistant <i>Staphylococcus aureus</i> preformed biofilms. <i>Letters in Applied Microbiology</i> , 2022, , .	1.0	3
5	Comparing the effect of <i>Thymus</i> spp. essential oils on <i>Candida auris</i> . <i>Industrial Crops and Products</i> , 2022, 178, 114667.	2.5	7
6	Chemical Composition and Effect against Skin Alterations of Bioactive Extracts Obtained by the Hydrodistillation of <i>Eucalyptus globulus</i> Leaves. <i>Pharmaceutics</i> , 2022, 14, 561.	2.0	23
7	Synergistic effects of carvacrol, α -terpinene, β -terpinene, γ -cymene and linalool against <i>Gardnerella</i> species. <i>Scientific Reports</i> , 2022, 12, 4417.	1.6	21
8	1,8-Cineole ameliorates right ventricle dysfunction associated with pulmonary arterial hypertension by restoring connexin43 and mitochondrial homeostasis. <i>Pharmacological Research</i> , 2022, 180, 106151.	3.1	8
9	Six Bacterial Vaginosis-Associated Species Can Form an In Vitro and Ex Vivo Polymicrobial Biofilm That Is Susceptible to <i>Thymbra capitata</i> Essential Oil. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, .	1.8	10
10	Essential Oils in Respiratory Mycosis: A Review. <i>Molecules</i> , 2022, 27, 4140.	1.7	6
11	Antifungal activity and chemical composition of the essential oil from the aerial parts of two new <i>Teucrium capitatum</i> L. chemotypes from Sardinia Island, Italy. <i>Natural Product Research</i> , 2021, 35, 6007-6013.	1.0	10
12	<i>Ficus</i> plants: State of the art from a phytochemical, pharmacological, and toxicological perspective. <i>Phytotherapy Research</i> , 2021, 35, 1187-1217.	2.8	65
13	Antifungal activity of essential oil from <i>Mentha spicata</i> L. and <i>Mentha pulegium</i> L. growing wild in Sardinia island (Italy). <i>Natural Product Research</i> , 2021, 35, 993-999.	1.0	38
14	Are Natural Products an Alternative Therapy for Dermatophytosis?. , 2021, , 473-519.		2
15	Antifungal and Anti-Inflammatory Potential of <i>Bupleurum rigidum</i> subsp. <i>paniculatum</i> (Brot.) H.Wolff Essential Oil. <i>Antibiotics</i> , 2021, 10, 592.	1.5	9
16	The Role of Essential Oils and Their Main Compounds in the Management of Cardiovascular Disease Risk Factors. <i>Molecules</i> , 2021, 26, 3506.	1.7	18
17	Blueberry effects on prediabetic nephropathy—a preclinical in vivo approach. <i>European Journal of Public Health</i> , 2021, 31, .	0.1	0
18	Chemical characterization and bioactive potential of <i>Artemisia campestris</i> L. subsp. <i>maritima</i> (DC) Arcang. essential oil and hydrodistillation residual water. <i>Journal of Ethnopharmacology</i> , 2021, 276, 114146.	2.0	11

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19	The essential oil from the fruits of <i>Peucedanum oreoselinum</i> (L.) Moench (Apiaceae) as a natural source of P-glycoprotein inhibitors. <i>Journal of Herbal Medicine</i> , 2021, 29, 100482.	1.0	5
20	Blueberry Counteracts Prediabetes in a Hypercaloric Diet-Induced Rat Model and Rescues Hepatic Mitochondrial Bioenergetics. <i>Nutrients</i> , 2021, 13, 4192.	1.7	10
21	<i>Lavandula viridis</i> L. Essential Oil Inhibits the Inflammatory Response in Macrophages Through Blockade of NF- κ B Signaling Cascade. <i>Frontiers in Pharmacology</i> , 2021, 12, 695911.	1.6	13
22	Chemical composition and biological activity of essential oil of <i>Teucrium scordium</i> L. subsp. <i>scordioides</i> (Schreb.) Arcang. (Lamiaceae) from Sardinia Island (Italy). <i>Natural Product Research</i> , 2021, , 1-8.	1.0	8
23	Blueberry Consumption Challenges Hepatic Mitochondrial Bioenergetics and Elicits Transcriptomics Reprogramming in Healthy Wistar Rats. <i>Pharmaceutics</i> , 2020, 12, 1094.	2.0	4
24	Antifungal and anti-inflammatory potential of the endangered aromatic plant <i>Thymus albicans</i> . <i>Scientific Reports</i> , 2020, 10, 18859.	1.6	9
25	<i>Salvia ceratophylla</i> L. from South of Jordan: new insights on chemical composition and biological activities. <i>Natural Products and Bioprospecting</i> , 2020, 10, 307-316.	2.0	5
26	Chemical composition of <i>Crithmum maritimum</i> L. essential oil and hydrodistillation residual water by GC-MS and HPLC-DAD-MS/MS, and their biological activities. <i>Industrial Crops and Products</i> , 2020, 149, 112329.	2.5	39
27	Biopiracy versus One-World Medicine—From colonial relicts to global collaborative concepts. <i>Phytomedicine</i> , 2019, 53, 319-331.	2.3	13
28	<i>Lavandula Luisieri</i> and <i>Lavandula Viridis</i> Essential Oils as Upcoming Anti-Protozoal Agents: A Key Focus on Leishmaniasis. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 3056.	1.3	9
29	Unveiling the bioactive potential of the essential oil of a Portuguese endemism, <i>Santolina impressa</i> . <i>Journal of Ethnopharmacology</i> , 2019, 244, 112120.	2.0	17
30	<i>Thymus</i> spp. plants - Food applications and phytopharmacy properties. <i>Trends in Food Science and Technology</i> , 2019, 85, 287-306.	7.8	74
31	Unveiling the Antifungal Potential of Two Iberian Thyme Essential Oils: Effect on <i>C. albicans</i> Germ Tube and Preformed Biofilms. <i>Frontiers in Pharmacology</i> , 2019, 10, 446.	1.6	29
32	Chemical composition, anti-inflammatory activity and cytotoxicity of <i>Thymus zygis</i> L. subsp. <i>sylvestris</i> (Hoffmanns. & Link) Cout. essential oil and its main compounds. <i>Arabian Journal of Chemistry</i> , 2019, 12, 3236-3243.	2.3	29
33	Protective Effects of Phenylpropanoids and Phenylpropanoid-rich Essential Oils on the Cardiovascular System. <i>Mini-Reviews in Medicinal Chemistry</i> , 2019, 19, 1459-1471.	1.1	10
34	<i>Ocimum tenuiflorum</i> L. and <i>Ocimum basilicum</i> L., two spices of Lamiaceae family with bioactive essential oils. <i>Industrial Crops and Products</i> , 2018, 113, 89-97.	2.5	43
35	<i>Calendula</i> L. species polyphenolic profile and in vitro antifungal activity. <i>Journal of Functional Foods</i> , 2018, 45, 254-267.	1.6	30
36	Chemical and biomolecular analyses to discriminate three taxa of <i>Pistacia</i> genus from Sardinia Island (Italy) and their antifungal activity. <i>Natural Product Research</i> , 2018, 32, 2766-2774.	1.0	8

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37	In vitro activities of glycoalkaloids from the <i>Solanum lycocarpum</i> against <i>Leishmania infantum</i> . <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 673-677.	0.6	8
38	In vitro susceptibility of <i>Trypanosoma brucei brucei</i> to selected essential oils and their major components. <i>Experimental Parasitology</i> , 2018, 190, 34-40.	0.5	20
39	New insights on the anti-inflammatory potential and safety profile of <i>Thymus carnosus</i> and <i>Thymus camphoratus</i> essential oils and their main compounds. <i>Journal of Ethnopharmacology</i> , 2018, 225, 10-17.	2.0	33
40	Intraspecific chemical variability of <i>Pistacia atlantica</i> Desf. subsp. <i>atlantica</i> essential oil from Northwest Algeria. <i>Journal of Essential Oil Research</i> , 2017, 29, 32-41.	1.3	8
41	Assessment of safe bioactive doses of <i>Foeniculum vulgare</i> Mill. essential oil from Portugal. <i>Natural Product Research</i> , 2017, 31, 2654-2659.	1.0	14
42	Chemical characterisation and biological activity of leaf essential oils obtained from <i>Pistacia terebinthus</i> growing wild in Tunisia and Sardinia Island. <i>Natural Product Research</i> , 2017, 31, 2684-2689.	1.0	11
43	Development and performance of whey protein active coatings with <i>Origanum virens</i> essential oils in the quality and shelf life improvement of processed meat products. <i>Food Control</i> , 2017, 80, 273-280.	2.8	88
44	Composition and leishmanicidal activity of the essential oil of <i>Vernonia polyanthes</i> Less (Asteraceae). <i>Natural Product Research</i> , 2017, 31, 2905-2908.	1.0	16
45	<i>Thymra capitata</i> essential oil as potential therapeutic agent against <i>Gardnerella vaginalis</i> biofilm-related infections. <i>Future Microbiology</i> , 2017, 12, 407-416.	1.0	23
46	Natural Products: An Alternative to Conventional Therapy for Dermatophytosis?. <i>Mycopathologia</i> , 2017, 182, 143-167.	1.3	60
47	North African Medicinal Plants Traditionally Used in Cancer Therapy. <i>Frontiers in Pharmacology</i> , 2017, 8, 383.	1.6	67
48	Chemical Composition of <i>Laurencia obtusa</i> Extract and Isolation of a New C15-Acetogenin. <i>Molecules</i> , 2017, 22, 779.	1.7	10
49	Antifungal Activity of <i>Thapsia villosa</i> Essential Oil against <i>Candida</i> , <i>Cryptococcus</i> , <i>Malassezia</i> , <i>Aspergillus</i> and Dermatophyte Species. <i>Molecules</i> , 2017, 22, 1595.	1.7	44
50	New Claims for Wild Carrot (<i>Daucus carota</i> subsp. <i>carota</i>) Essential Oil. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-10.	0.5	27
51	P-glycoprotein Mediated Efflux Modulators of Plant Origin: A Short Review. <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100.	0.2	8
52	The Genus <i>Myrtus</i> L. in Algeria: Composition and Biological Aspects of Essential Oils from <i>M. communis</i> and <i>M. nivellei</i> : A Review. <i>Chemistry and Biodiversity</i> , 2016, 13, 672-680.	1.0	25
53	<i>Ziziphora tenuior</i> L. essential oil from Dana Biosphere Reserve (Southern Jordan); Chemical characterization and assessment of biological activities. <i>Journal of Ethnopharmacology</i> , 2016, 194, 963-970.	2.0	18
54	Chemical composition and biological activities of <i>Artemisia judaica</i> essential oil from southern desert of Jordan. <i>Journal of Ethnopharmacology</i> , 2016, 191, 161-168.	2.0	56

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55	Protective Effects of Terpenes on the Cardiovascular System: Current Advances and Future Perspectives. <i>Current Medicinal Chemistry</i> , 2016, 23, 4559-4600.	1.2	29
56	BUPLEURUM SPP. IN CENTRAL PORTUGAL: IN VITRO PROPAGATION AND SECRETORY DUCTS. <i>Acta Horticulturae</i> , 2015, , 527-534.	0.1	1
57	A Rapid and Efficient Protocol for Clonal Propagation of Phenolic-Rich <i>Lavandula multifida</i> . <i>Journal of Agricultural Science</i> , 2015, 7, .	0.1	4
58	Effects of the extract and glycoalkaloids of <i>Solanum lycocarpum</i> St. Hill on <i>Giardia lamblia</i> trophozoites. <i>Pharmacognosy Magazine</i> , 2015, 11, 161.	0.3	7
59	Chemical composition and biological activity of <i>Tanacetum audibertii</i> (Req.) DC. (Asteraceae), an endemic species of Sardinia Island, Italy. <i>Industrial Crops and Products</i> , 2015, 65, 472-476.	2.5	15
60	<i>Daucus carota</i> subsp. <i>gummifer</i> essential oil as a natural source of antifungal and anti-inflammatory drugs. <i>Industrial Crops and Products</i> , 2015, 65, 361-366.	2.5	18
61	Evaluation of the anti-inflammatory, anti-catabolic and pro-anabolic effects of E-caryophyllene, myrcene and limonene in a cell model of osteoarthritis. <i>European Journal of Pharmacology</i> , 2015, 750, 141-150.	1.7	154
62	Differential effects of the essential oils of <i>Lavandula luisieri</i> and <i>Eryngium duriaei</i> subsp. <i>juresianum</i> in cell models of two chronic inflammatory diseases. <i>Pharmaceutical Biology</i> , 2015, 53, 1220-1230.	1.3	14
63	Antifungal activity of the essential oil of <i>Angelica major</i> against <i>Candida</i> , <i>Cryptococcus</i> , <i>Aspergillus</i> and dermatophyte species. <i>Journal of Natural Medicines</i> , 2015, 69, 241-248.	1.1	47
64	Chemical composition and antibacterial activity of <i>Lavandula coronopifolia</i> essential oil against antibiotic-resistant bacteria. <i>Natural Product Research</i> , 2015, 29, 582-585.	1.0	46
65	Chemical characterization and bioactivity of phytochemicals from Iberian endemic <i>Santolina semidentata</i> and strategies for ex situ propagation. <i>Industrial Crops and Products</i> , 2015, 74, 505-513.	2.5	18
66	Antifungal activity of extracts from <i>Cynomorium coccineum</i> growing wild in Sardinia island (Italy). <i>Natural Product Research</i> , 2015, 29, 2247-2250.	1.0	16
67	<i>Artemisia herba-alba</i> essential oil from Buseirah (South Jordan): Chemical characterization and assessment of safe antifungal and anti-inflammatory doses. <i>Journal of Ethnopharmacology</i> , 2015, 174, 153-160.	2.0	54
68	Essential Oils Chemistry. , 2015, , 19-61.		51
69	Bioactivity and safety profile of <i>Daucus carota</i> subsp. <i>maximus</i> essential oil. <i>Industrial Crops and Products</i> , 2015, 77, 218-224.	2.5	12
70	<i>Ridolfia segetum</i> (L.) Moris (Apiaceae) from Portugal: A source of safe antioxidant and anti-inflammatory essential oil. <i>Industrial Crops and Products</i> , 2015, 65, 56-61.	2.5	16
71	<i>Myrtus communis</i> L. as source of a bioactive and safe essential oil. <i>Food and Chemical Toxicology</i> , 2015, 75, 166-172.	1.8	53
72	Composition and Activity against Oral Pathogens of the Essential Oil of <i>Melampodium divaricatum</i> (<sc>Rich</sc>) DC.. <i>Chemistry and Biodiversity</i> , 2014, 11, 438-444.	1.0	16

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73	Activity of <i>Thymus capitellatus</i> volatile extract, 1,8-cineole and borneol against <i>Leishmania</i> species. <i>Veterinary Parasitology</i> , 2014, 200, 39-49.	0.7	48
74	<i>Helichrysum italicum</i> : From traditional use to scientific data. <i>Journal of Ethnopharmacology</i> , 2014, 151, 54-65.	2.0	126
75	Chemical composition and antifungal activity of supercritical extract and essential oil of <i>Tanacetum vulgare</i> growing wild in Lithuania. <i>Natural Product Research</i> , 2014, 28, 1906-1909.	1.0	18
76	Supercritical CO ₂ extraction of volatile oils from Sardinian <i>Foeniculum vulgare</i> ssp. <i>vulgare</i> (Apiaceae): chemical composition and biological activity. <i>Natural Product Research</i> , 2014, 28, 1819-1825.	1.0	17
77	Activity of <i>Thymus caespitosus</i> essential oil and α -terpineol against yeasts and filamentous fungi. <i>Industrial Crops and Products</i> , 2014, 62, 107-112.	2.5	19
78	Anti-inflammatory and Chondroprotective Activity of (+)- α -Pinene: Structural and Enantiomeric Selectivity. <i>Journal of Natural Products</i> , 2014, 77, 264-269.	1.5	162
79	Assessment of <i>Daucus carota</i> L. (Apiaceae) subspecies by chemotaxonomic and DNA content analyses. <i>Biochemical Systematics and Ecology</i> , 2014, 55, 222-230.	0.6	14
80	Dose-Dependent Inhibition of BACE-1 by the Monoterpenoid 2,3,4,4-Tetramethyl-5-methylenecyclopent-2-enone in Cellular and Mouse Models of Alzheimer's Disease. <i>Journal of Natural Products</i> , 2014, 77, 1275-1279.	1.5	18
81	<i>Juniperus phoenicea</i> from Jordan. <i>Medicinal and Aromatic Plants of the World</i> , 2014, , 241-252.	0.1	2
82	Assessment of the properties of the essential oil from <i>Ridolfia segetum</i> Moris (Portugal) on cancer cell viability. <i>Planta Medica</i> , 2014, 80, .	0.7	2
83	Anti-inflammatory potential of the essential oil of the Iberian endemism <i>Thymus carnosus</i> . <i>Planta Medica</i> , 2014, 80, .	0.7	1
84	Antifungal and anti-inflammatory claims for wild carrot essential oil. <i>Planta Medica</i> , 2014, 80, .	0.7	0
85	A necrodane monoterpene from <i>Lavandula luisieri</i> essential oil as a cell-permeable inhibitor of BACE-1, the β -secretase in Alzheimer's disease. <i>Flavour and Fragrance Journal</i> , 2013, 28, 380-388.	1.2	23
86	New compounds, chemical composition, antifungal activity and cytotoxicity of the essential oil from <i>Myrtus nivellei</i> Batt. & Trab., an endemic species of Central Sahara. <i>Journal of Ethnopharmacology</i> , 2013, 149, 613-620.	2.0	26
87	Characterization and distinction of two subspecies of <i>Eryngium duriaei</i> J. Gay ex Boiss., an Iberian endemic Apiaceae, using flow cytometry and essential oils composition. <i>Plant Systematics and Evolution</i> , 2013, 299, 611-618.	0.3	6
88	Chemical composition and antifungal activity of essential oil from <i>Juniperus phoenicea</i> subsp. <i>Phoenicea</i> berries from Jordan. <i>Acta Alimentaria</i> , 2013, 42, 504-511.	0.3	7
89	Antifungal activity of <i>Ferulago capillaris</i> essential oil against <i>Candida</i> , <i>Cryptococcus</i> , <i>Aspergillus</i> and dermatophyte species. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2013, 32, 1311-1320.	1.3	62
90	Association of <i>Thymbra capitata</i> essential oil and chitosan (TCCH hydrogel): a putative therapeutic tool for the treatment of vulvovaginal candidosis. <i>Flavour and Fragrance Journal</i> , 2013, 28, 354-359.	1.2	17

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91	Antifungal activity of the essential oil of <i>Thymus villosus</i> subsp. <i>lusitanicus</i> against <i>Candida</i> , <i>Cryptococcus</i> , <i>Aspergillus</i> and dermatophyte species. <i>Industrial Crops and Products</i> , 2013, 51, 93-99.	2.5	38
92	Antifungal, antioxidant and anti-inflammatory activities of <i>Oenanthe crocata</i> L. essential oil. <i>Food and Chemical Toxicology</i> , 2013, 62, 349-354.	1.8	99
93	<i>Otanthus maritimus</i> (L.) Hoffmanns. & Link as a source of a bioactive and fragrant oil. <i>Industrial Crops and Products</i> , 2013, 43, 484-489.	2.5	13
94	Isolation of the volatile fraction from <i>Apium graveolens</i> L. (Apiaceae) by supercritical carbon dioxide extraction and hydrodistillation: Chemical composition and antifungal activity. <i>Natural Product Research</i> , 2013, 27, 1521-1527.	1.0	30
95	<i>Margotia gummifera</i> essential oil as a source of anti-inflammatory drugs. <i>Industrial Crops and Products</i> , 2013, 47, 86-91.	2.5	10
96	Antifungal and anti-inflammatory potential of <i>Lavandula stoechas</i> and <i>Thymus herba-barona</i> essential oils. <i>Industrial Crops and Products</i> , 2013, 44, 97-103.	2.5	86
97	Essential Oil of Common Sage (<i>Salvia officinalis</i> L.) from Jordan: Assessment of Safety in Mammalian Cells and Its Antifungal and Anti-Inflammatory Potential. <i>BioMed Research International</i> , 2013, 2013, 1-9.	0.9	105
98	Effects of Essential Oils from <i>Eucalyptus globulus</i> Leaves on Soil Organisms Involved in Leaf Degradation. <i>PLoS ONE</i> , 2013, 8, e61233.	1.1	42
99	Chemical Composition and Trypanocidal Activity of the Essential Oils from <i>Hedychium coronarium</i> J. Koenig (Zingiberaceae). <i>ISRN Infectious Diseases</i> , 2013, 2013, 1-6.	0.5	7
100	Are Plant Extracts a Potential Therapeutic Approach for Genital Infections?. <i>Current Medicinal Chemistry</i> , 2013, 20, 2914-2928.	1.2	18
101	Antifungal activity and chemical composition of essential oils from <i>Smyrniololus olusatrum</i> L. (Apiaceae) from Italy and Portugal. <i>Natural Product Research</i> , 2012, 26, 993-1003.	1.0	15
102	The anti- <i>Candida</i> activity of <i>Thymbra capitata</i> essential oil: Effect upon pre-formed biofilm. <i>Journal of Ethnopharmacology</i> , 2012, 140, 379-383.	2.0	59
103	<i>Lavandula luisieri</i> essential oil as a source of antifungal drugs. <i>Food Chemistry</i> , 2012, 135, 1505-1510.	4.2	67
104	Essential Oil of <i>Juniperus communis</i> subsp. <i>alpina</i> (Suter) Āelak Needles: Chemical Composition, Antifungal Activity and Cytotoxicity. <i>Phytotherapy Research</i> , 2012, 26, 1352-1357.	2.8	35
105	Antifungal activity of phenolic-rich <i>Lavandula multifida</i> L. essential oil. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2012, 31, 1359-1366.	1.3	66
106	Correlation of the chemical composition of essential oils from <i>Origanum vulgare</i> subsp. <i>virens</i> with their in vitro activity against pathogenic yeasts and filamentous fungi. <i>Journal of Medical Microbiology</i> , 2012, 61, 252-260.	0.7	53
107	Somatic embryogenesis in tamarillo (<i>Cyphomandra betacea</i>): approaches to increase efficiency of embryo formation and plant development. <i>Plant Cell, Tissue and Organ Culture</i> , 2012, 109, 143-152.	1.2	37
108	Chemical Composition and Antifungal Activity of Essential Oils and Supercritical CO ₂ Extracts of <i>Apium nodiflorum</i> (L.) Lag.. <i>Mycopathologia</i> , 2012, 174, 61-67.	1.3	44

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109	Monoterpenic aldehydes as potential anti-Leishmania agents: Activity of <i>Cymbopogon citratus</i> and citral on <i>L. infantum</i> , <i>L. tropica</i> and <i>L. major</i> . <i>Experimental Parasitology</i> , 2012, 130, 223-231.	0.5	94
110	Composition and biological activity of the essential oil from <i>Thapsia minor</i> , a new source of geranyl acetate. <i>Industrial Crops and Products</i> , 2012, 35, 166-171.	2.5	51
111	Composition, antifungal activity and cytotoxicity of the essential oils of <i>Seseli tortuosum</i> L. and <i>Seseli montanum</i> subsp. <i>peixotoanum</i> (Samp.) M. LaÃnz from Portugal. <i>Industrial Crops and Products</i> , 2012, 39, 204-209.	2.5	21
112	The essential oil of <i>Eryngium duriaei</i> subsp. <i>juresianum</i> inhibits IL-1 β induced NF- κ B and MAPK activation in human chondrocytes. <i>Osteoarthritis and Cartilage</i> , 2012, 20, S290.	0.6	0
113	Anti-inflammatory potential of <i>Lavandula viridis</i> essential oil. <i>Planta Medica</i> , 2012, 78, .	0.7	2
114	Chemical composition and antifungal activity of the essential oils of <i>Lavandula viridis</i> L'HÃ©r.. <i>Journal of Medical Microbiology</i> , 2011, 60, 612-618.	0.7	113
115	Chemical Composition and Biological Activity of the Volatile Extracts of <i>Achillea millefolium</i> . <i>Natural Product Communications</i> , 2011, 6, 1934578X1100601.	0.2	15
116	NETWORKING ON CONSERVATION AND USE OF MEDICINAL, AROMATIC AND CULINARY PLANTS GENETIC RESOURCES IN PORTUGAL. <i>Acta Horticulturae</i> , 2011, , 21-35.	0.1	8
117	Isolation of the Volatile Oil from <i>Satureja thymbra</i> by Supercritical Carbon Dioxide Extraction: Chemical Composition and Biological Activity. <i>Natural Product Communications</i> , 2011, 6, 1934578X1100601.	0.2	5
118	501 SCREENING OF ESSENTIAL OILS AS POTENTIAL SOURCES OF NATURAL INHIBITORS OF iNOS EXPRESSION AND NO PRODUCTION IN HUMAN CHONDROCYTES. <i>Osteoarthritis and Cartilage</i> , 2011, 19, S231-S232.	0.6	0
119	Anti-Giardia activity of <i>Syzygium aromaticum</i> essential oil and eugenol: Effects on growth, viability, adherence and ultrastructure. <i>Experimental Parasitology</i> , 2011, 127, 732-739.	0.5	92
120	Composition of a volatile extract of <i>Eryngium duriaei</i> subsp. <i>juresianum</i> (M. LaÃnz) M. LaÃnz, signalised by the antifungal activity. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 54, 619-622.	1.4	27
121	Isolation of the volatile oil from <i>Satureja thymbra</i> by supercritical carbon dioxide extraction: chemical composition and biological activity. <i>Natural Product Communications</i> , 2011, 6, 1523-6.	0.2	9
122	Anti-Giardia activity of phenolic-rich essential oils: effects of <i>Thymbra capitata</i> , <i>Origanum virens</i> , <i>Thymus zygis</i> subsp. <i>sylvestris</i> , and <i>Lippia graveolens</i> on trophozoites growth, viability, adherence, and ultrastructure. <i>Parasitology Research</i> , 2010, 106, 1205-1215.	0.6	67
123	In vitro propagation of the wild carrot <i>Daucus carota</i> L. subsp. <i>halophilus</i> (Brot.) A. Pujadas for conservation purposes. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2010, 46, 47-56.	0.9	13
124	Chemical, antifungal and cytotoxic evaluation of the essential oil of <i>Thymus zygis</i> subsp. <i>sylvestris</i> . <i>Industrial Crops and Products</i> , 2010, 32, 70-75.	2.5	57
125	Trichomes, essential oils and in vitro propagation of <i>Lavandula pedunculata</i> (Lamiaceae). <i>Industrial Crops and Products</i> , 2010, 32, 580-587.	2.5	95
126	Raw materials: the importance of quality and safety. A review.. <i>Flavour and Fragrance Journal</i> , 2010, 25, 253-271.	1.2	90

#	ARTICLE	IF	CITATIONS
127	Activity of essential oils on the growth of <i>Leishmania infantum</i> promastigotes. Flavour and Fragrance Journal, 2010, 25, 156-160.	1.2	33
128	Effects of Essential Oils on the Growth of <i>Giardia lamblia</i> Trophozoites. Natural Product Communications, 2010, 5, 1934578X1000500.	0.2	8
129	Chemical composition and biological assays of essential oils of <i>Calamintha nepeta</i> (L.) Savi subsp. <i>nepeta</i> (Lamiaceae). Natural Product Research, 2010, 24, 1734-1742.	1.0	36
130	Screening of Five Essential Oils for Identification of Potential Inhibitors of IL-1-induced NF- κ B Activation and NO Production in Human Chondrocytes: Characterization of the Inhibitory Activity of β -Pinene. Planta Medica, 2010, 76, 303-308.	0.7	38
131	Antifungal Activity of the Essential Oil of <i>Thymus</i> \times <i>viciosoi</i> against <i>Candida</i> , <i>Cryptococcus</i> , <i>Aspergillus</i> and Dermatophyte Species. Planta Medica, 2010, 76, 882-888.	0.7	47
132	Essential oils from <i>Distichoselinum tenuifolium</i> : Chemical composition, cytotoxicity, antifungal and anti-inflammatory properties. Journal of Ethnopharmacology, 2010, 130, 593-598.	2.0	47
133	Extraction, separation and isolation of volatiles from <i>Vitex agnus-castus</i> L. (Verbenaceae) wild species of Sardinia, Italy, by supercritical CO ₂ . Natural Product Research, 2010, 24, 569-579.	1.0	14
134	Potential antioxidant and anti-inflammatory properties in <i>Teucrium salviastrum</i> Schreb.. Planta Medica, 2010, 76, .	0.7	2
135	Effects of essential oils on the growth of <i>Giardia lamblia</i> trophozoites. Natural Product Communications, 2010, 5, 137-41.	0.2	16
136	Composition and anti-fungal activity of the essential oil from Cameroonian <i>Vitex rivularis</i> μ rke. Natural Product Research, 2009, 23, 1478-1484.	1.0	11
137	Leaf trichomes of Portuguese <i>Lavandula</i> species: a comparative morphological study. Microscopy and Microanalysis, 2009, 15, 37-38.	0.2	5
138	Chemical characterization and biological activity of essential oils from <i>Daucus carota</i> L. subsp. <i>carota</i> growing wild on the Mediterranean coast and on the Atlantic coast. <i>FÄ-toterapÄ-Ät</i> , 2009, 80, 57-61.	1.1	88
139	Chemical Composition and Antifungal Activity of the Essential Oils of <i>Lavandula pedunculata</i> (<i>Miller</i>) <i>Cav</i> .. Chemistry and Biodiversity, 2009, 6, 1283-1292.	1.0	74
140	Antifungal activity of the clove essential oil from <i>Syzygium aromaticum</i> on <i>Candida</i> , <i>Aspergillus</i> and dermatophyte species. Journal of Medical Microbiology, 2009, 58, 1454-1462.	0.7	523
141	Anti- <i>Candida</i> Activity of Essential Oils. Mini-Reviews in Medicinal Chemistry, 2009, 9, 1292-1305.	1.1	53
142	Susceptibility of <i>Helicobacter pylori</i> to essential oil of <i>Dittrichia viscosa</i> subsp. <i>revoluta</i> . Phytotherapy Research, 2008, 22, 259-263.	2.8	26
143	546 DUAL INHIBITION OF IL-1-INDUCED NF- κ B ACTIVATION AND iNOS ENZYME ACTIVITY IN HUMAN CHONDROCYTES BY NATURAL AND COMMERCIAL β -PINENE. Osteoarthritis and Cartilage, 2008, 16, S231-S232.	0.6	0
144	Essential oil of <i>Daucus carota</i> subsp. <i>halophilus</i> : Composition, antifungal activity and cytotoxicity. Journal of Ethnopharmacology, 2008, 119, 129-134.	2.0	124

#	ARTICLE	IF	CITATIONS
145	Trichomes Morphology and Essential Oils Characterization of Field-Growing and <i>In Vitro</i> Propagated Plants of <i>Lavandula pedunculata</i> . <i>Microscopy and Microanalysis</i> , 2008, 14, 148-149.	0.2	7
146	Portuguese Thymbra and Thymus Species Volatiles: Chemical Composition and Biological Activities. <i>Current Pharmaceutical Design</i> , 2008, 14, 3120-3140.	0.9	124
147	<i>Vitex ferruginea</i> Schumach. Et. Thonn. subsp. <i>amboniensis</i> (GÃ¼rke) Verdc.: glandular trichomes micromorphology, composition and antifungal activity of the essential oils. <i>Journal of Essential Oil Research</i> , 2008, 20, 86-90.	1.3	10
148	Composition and antifungal activity of the essential oil of <i>Mentha cervina</i> from Portugal. <i>Natural Product Research</i> , 2007, 21, 867-871.	1.0	36
149	Isolation of <i>Crithmum maritimum</i> L. volatile oil by supercritical carbon dioxide extraction and biological assays. <i>Natural Product Research</i> , 2007, 21, 1145-1150.	1.0	28
150	R2168 Anti-giardial activity of phenolic essential oils. <i>International Journal of Antimicrobial Agents</i> , 2007, 29, S627-S628.	1.1	0
151	In vitro susceptibility of some species of yeasts and filamentous fungi to essential oils of <i>Salvia officinalis</i> . <i>Industrial Crops and Products</i> , 2007, 26, 135-141.	2.5	81
152	Antifungal activity of the essential oil of <i>Thymus pulegioides</i> on <i>Candida</i> , <i>Aspergillus</i> and dermatophyte species. <i>Journal of Medical Microbiology</i> , 2006, 55, 1367-1373.	0.7	249
153	Essential Oil Constituents of <i>Piper vicosanum</i> Yunker from the Brazilian Atlantic Forest. <i>Journal of Essential Oil Research</i> , 2006, 18, 392-395.	1.3	6
154	Chemical Composition and Antimicrobial Activity of the Commercially Available Oil of <i>Luma chequen</i> (Molina) A. Gray. <i>Journal of Essential Oil Research</i> , 2006, 18, 108-110.	1.3	2
155	Antifungal activity of <i>Juniperus</i> essential oils against dermatophyte, <i>Aspergillus</i> and <i>Candida</i> strains. <i>Journal of Applied Microbiology</i> , 2006, 100, 1333-1338.	1.4	165
156	Analysis of <i>Juniperus communis</i> subsp. <i>alpina</i> needle, berry, wood and root oils by combination of GC, GC/MS and ¹³ C-NMR. <i>Flavour and Fragrance Journal</i> , 2006, 21, 99-106.	1.2	63
157	Chemical variability of <i>Juniperus oxycedrus</i> ssp. <i>oxycedrus</i> berry and leaf oils from Corsica, analysed by combination of GC, GC/MS and ¹³ C-NMR. <i>Flavour and Fragrance Journal</i> , 2006, 21, 268-273.	1.2	28
158	Essential oil of <i>Dittrichia viscosa</i> ssp. <i>viscosa</i> : analysis by ¹³ C-NMR and antimicrobial activity. <i>Flavour and Fragrance Journal</i> , 2006, 21, 324-332.	1.2	39
159	Antifungal activity of the essential oil of <i>Thymus capitellatus</i> against <i>Candida</i> , <i>Aspergillus</i> and dermatophyte strains. <i>Flavour and Fragrance Journal</i> , 2006, 21, 749-753.	1.2	25
160	ANTIMICROBIAL ACTIVITY OF THE ESSENTIAL OILS OF <i>DITTRICHIA VISCOSA</i> SUBSP. <i>VISCOSA</i> ON <i>HELICOBACTER PYLORI</i> . <i>Acta Horticulturae</i> , 2005, , 147-151.	0.1	7
161	Essential Oil Composition and Antimicrobial Activity of <i>Ageratum conyzoides</i> from S. Tom and PrÃncipe. <i>Journal of Essential Oil Research</i> , 2005, 17, 239-242.	1.3	10
162	Chemical polymorphism of populations of <i>Thymus caespitius</i> grown on the islands Corvo, Flores, SÃ£o Miguel and Terceira (Azores) and on Madeira, assessed by analysis of their essential oils. <i>Plant Science</i> , 2005, 169, 1112-1117.	1.7	26

#	ARTICLE	IF	CITATIONS
163	Chemical Composition and Antifungal Activity of the Essential Oil of <i>Thymbra capitata</i> . <i>Planta Medica</i> , 2004, 70, 572-575.	0.7	71
164	Antifungal activity of <i>Thymus</i> oils and their major compounds. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2004, 18, 73-78.	1.3	308
165	Micromorphology of trichomes and composition of essential oil of <i>Teucrium capitatum</i> . <i>Flavour and Fragrance Journal</i> , 2004, 19, 336-340.	1.2	42
166	Analysis by gas chromatography-mass spectrometry of the volatile components of <i>Teucrium lusitanicum</i> and <i>Teucrium algarbiensis</i> . <i>Journal of Chromatography A</i> , 2004, 1033, 187-190.	1.8	70
167	Olive oil flavoured by the essential oils of <i>Mentha piperita</i> and <i>Thymus mastichina</i> L.. <i>Food Quality and Preference</i> , 2004, 15, 447-452.	2.3	66
168	Composition and variability of the essential oils of the leaves and berries from <i>Juniperus navicularis</i> . <i>Biochemical Systematics and Ecology</i> , 2003, 31, 193-201.	0.6	21
169	Chemical polymorphism of the essential oils from populations of <i>Thymus caespitosus</i> grown on the islands Pico, Faial and Graciosa (Azores). <i>Phytochemical Analysis</i> , 2003, 14, 228-231.	1.2	19
170	Essential Oil Composition of <i>Eryngium foetidum</i> from S. Tom e Príncipe. <i>Journal of Essential Oil Research</i> , 2003, 15, 93-95.	1.3	48
171	Chemical Composition of the Bark Oil of <i>Cedrela odorata</i> from S. Tom and Príncipe. <i>Journal of Essential Oil Research</i> , 2003, 15, 422-424.	1.3	9
172	Antimicrobial Activity and Chemical Composition of the Essential Oil of <i>Lippia graveolens</i> from Guatemala. <i>Planta Medica</i> , 2003, 69, 80-83.	0.7	63
173	Essential Oil Composition and Antimicrobial Activity of <i>Santiria trimera</i> Bark. <i>Planta Medica</i> , 2003, 69, 77-79.	0.7	27
174	Chemical Composition and Antifungal Activity of the Essential Oil of <i>Origanum virens</i> on <i>Candida</i> Species. <i>Planta Medica</i> , 2003, 69, 871-874.	0.7	51
175	Composition of the essential oil of <i>Juniperus cedrus</i> Webb & Berth. grown on Madeira. <i>Flavour and Fragrance Journal</i> , 2002, 17, 111-114.	1.2	30
176	Composition of the essential oil and micromorphology of trichomes of <i>Teucrium salviastrum</i> , an endemic species from Portugal. <i>Flavour and Fragrance Journal</i> , 2002, 17, 287-291.	1.2	29
177	THYMUS: AN ESSENTIAL OIL WITH ANTIFUNGAL ACTIVITY. <i>Mycoses</i> , 2002, 45, 47-47.	1.8	1
178	Intraspecific chemical variability of the leaf essential oil of <i>Juniperus phoenicea</i> subsp. <i>turbinata</i> from Corsica. <i>Biochemical Systematics and Ecology</i> , 2001, 29, 179-188.	0.6	54
179	Intraspecific chemical variability of the leaf essential oil of <i>Juniperus phoenicea</i> var. <i>turbinata</i> from Portugal. <i>Biochemical Systematics and Ecology</i> , 2001, 29, 1175-1183.	0.6	36
180	Essential Oil Composition and Antimicrobial Activity of Three Zingiberaceae from S. Tom e Príncipe. <i>Planta Medica</i> , 2001, 67, 580-584.	0.7	94

#	ARTICLE	IF	CITATIONS
181	Chemical Composition of the Oil of <i>Afrocarpus mannii</i> , an Endemic Species from S. Tomé e Príncipe. <i>Journal of Essential Oil Research</i> , 2001, 13, 431-433.	1.3	4
182	Chemical polymorphism of the essential oils from populations of <i>Thymus caespititius</i> grown on the island S. Jorge (Azores). <i>Phytochemistry</i> , 2000, 55, 241-246.	1.4	41
183	Chemotaxonomic study on <i>Thymus villosus</i> from Portugal. <i>Biochemical Systematics and Ecology</i> , 2000, 28, 471-482.	0.6	24
184	Essential oil composition and variability of <i>Thymus lotocephalus</i> and <i>Thymus</i> — <i>mourae</i> . <i>Biochemical Systematics and Ecology</i> , 2000, 28, 457-470.	0.6	23
185	Antimicrobial Activity and Chemical Composition of the Bark Oil of <i>Croton stellulifer</i> , an Endemic Species from S. Tomé e Príncipe. <i>Planta Medica</i> , 2000, 66, 647-650.	0.7	48
186	Composition of the Essential Oils of <i>Ocimum canum</i> , <i>O. gratissimum</i> and <i>O. minimum</i> . <i>Planta Medica</i> , 1999, 65, 187-189.	0.7	102
187	Essential oils from four <i>Piper</i> species. <i>Phytochemistry</i> , 1998, 49, 2019-2023.	1.4	81
188	Composition and variability of the essential oils of <i>Thymus</i> species from section <i>Mastichina</i> from Portugal. <i>Biochemical Systematics and Ecology</i> , 1997, 25, 659-672.	0.6	47
189	Variability of essential oils of <i>Thymus caespititius</i> from Portugal. <i>Phytochemistry</i> , 1997, 45, 307-311.	1.4	50
190	Composition and infraspecific variability of essential oil from <i>Thymus camphoratus</i> . <i>Phytochemistry</i> , 1997, 45, 1177-1183.	1.4	39
191	The Essential Oil of <i>Thymus villosus</i> L. ssp. <i>villosus</i> and its Chemical Polymorphism. , 1997, 12, 117-122.		15
192	Chemical polymorphism of the essential oil of <i>Thymus carnosus</i> from Portugal. <i>Phytochemistry</i> , 1995, 38, 391-396.	1.4	63
193	Chemotaxonomic characterization of a <i>Thymus</i> hybrid from Portugal. <i>Flavour and Fragrance Journal</i> , 1993, 8, 325-330.	1.2	20