

# Arie Fitzgerald Blank

## List of Publications by Year in descending order

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134  
papers

3,515  
citations

126708

33  
h-index

174990

52  
g-index

134  
all docs

134  
docs citations

134  
times ranked

4350  
citing authors

#	ARTICLE	IF	CITATIONS
1	In vitro propagation and conservation of <i>Cattleya tigrina</i> A. Rich. <i>Ciencia Rural</i> , 2022, 52, .	0.3	0
2	Essential oils of <i>Lippia gracilis</i> and <i>Lippia sidoides</i> chemotypes and their major compounds carvacrol and thymol: nanoemulsions and antifungal activity against <i>Lasiodiplodia theobromae</i> . <i>Research, Society and Development</i> , 2022, 11, e36511326715.	0.0	1
3	Biological studies and chromatograms aided by chemometric analysis in evaluation of seasonality and extraction method of <i>Croton grewiooides</i> extracts. <i>Revista Brasileira De Botanica</i> , 2022, 45, 607-618.	0.5	1
4	<i>Lippia alba</i> and <i>Lippia gracilis</i> essential oils affect the viability and oviposition of <i>Schistosoma mansoni</i> . <i>Acta Tropica</i> , 2022, 231, 106434.	0.9	6
5	Seasonal variance in the chemical composition of essential oils from <i>Lantana camara</i> accessions and their trypanocidal activity on <i>Phytomonas serpens</i> . <i>Boletin Latinoamericano Y Del Caribe De Plantas Medicinales Y Aromaticas</i> , 2022, 21, 737-756.	0.2	2
6	Change in leaf anatomy, physiology, and essential oil of <i>Varronia curassavica</i> Jacq. accessions under two light conditions. <i>Boletin Latinoamericano Y Del Caribe De Plantas Medicinales Y Aromaticas</i> , 2022, 21, 771-785.	0.2	0
7	Formicidal activity of essential oils of <i>Myrcia lundiana</i> chemotypes on <i>Acromyrmex balzani</i> . <i>Crop Protection</i> , 2021, 139, 105343.	1.0	3
8	Potential source of ecofriendly insecticides: Essential oil induces avoidance and cause lower impairment on the activity of a stingless bee than organosynthetic insecticides, in laboratory. <i>Ecotoxicology and Environmental Safety</i> , 2021, 209, 111764.	2.9	11
9	Radical scavenging activity of the essential oils from <i>Croton grewiooides</i> Baill accessions and the major compounds eugenol, methyl eugenol and methyl chavicol. <i>Journal of Essential Oil Research</i> , 2021, 33, 94-103.	1.3	6
10	In vitro Antibacterial Activity of Essential Oils of <i>Croton tetradenius</i> Baill. From the Brazilian Caatinga Biome and Its Synergistic Effect With Ciprofloxacin and Meropenem. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2021, 24, 12-21.	0.7	3
11	Essential oils from <i>Ocimum basilicum</i> cultivars: analysis of their composition and determination of the effect of the major compounds on <i>Haemonchus contortus</i> eggs. <i>Journal of Helminthology</i> , 2021, 95, e17.	0.4	9
12	Inhibitory action of <i>Lippia gracilis</i> Schauer essential oil on pathogenic bacteria and its effects as a growth promoter on quail. <i>Spanish Journal of Agricultural Research</i> , 2021, 19, 0603.	0.3	1
13	Low diversity in the native populations of <i>Croton tetradenius</i> Baill. when using SNP markers: a future crop with an insecticidal activity. <i>Genetic Resources and Crop Evolution</i> , 2021, 68, 3145.	0.8	4
14	Toxicity and repellency of the essential oil from <i>Lippia gracilis</i> to the coconut mite <i>Aceria guerreronis</i> (Acari: Eriophyidae). <i>International Journal of Acarology</i> , 2021, 47, 414-417.	0.3	2
15	Antibacterial activity of <i>Lippia alba</i> , <i>Myrcia lundiana</i> and <i>Ocimum basilicum</i> essential oils against six food-spoiling pathogenic microorganisms. <i>Boletin Latinoamericano Y Del Caribe De Plantas Medicinales Y Aromaticas</i> , 2021, 20, 260-269.	0.2	1
16	Effects of acaricidal essential oils from <i>Lippia sidoides</i> and <i>Lippia gracilis</i> and their main components on vitellogenesis in <i>Rhipicephalus microplus</i> (Canestrini, 1888) (Acari: Ixodidae). <i>Veterinary Parasitology</i> , 2021, 299, 109584.	0.7	7
17	Production and composition of Lavender oil: nutritional management and cultivation systems. <i>Boletin Latinoamericano Y Del Caribe De Plantas Medicinales Y Aromaticas</i> , 2021, 20, 649-659.	0.2	0
18	Essential oils of <i>Eplingiella fruticosa</i> populations: chemical, antioxidant, and cytotoxic analyses. <i>Research, Society and Development</i> , 2021, 10, e341101623723.	0.0	3

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19	Chemical diversity of essential oils of <i>Lantana camara</i> L. native populations. Journal of Essential Oil Research, 2020, 32, 32-47.	1.3	5
20	Synergistic effect of <i>Cordia curassavica</i> Jacq. essential oils association against the phytopathogen <i>Xanthomonas campestris</i> pv. <i>campestris</i> . Environmental Science and Pollution Research, 2020, 27, 4376-4389.	2.7	3
21	Chemical analyses of the essential oils from <i>Varronia curassavica</i> accessions in two seasons. Journal of Essential Oil Research, 2020, 32, 494-511.	1.3	4
22	Chemical Profile and Use of the Peat as an Adsorbent for Extraction of Volatile Compounds from Leaves of Geranium ( <i>Pelargonium graveolens</i> L <sup>™</sup> Herit). Molecules, 2020, 25, 4923.	1.7	4
23	Toxicity and behavioral alterations caused by essential oils of <i>Croton tetradenius</i> and their major compounds on <i>Acromyrmex balzani</i> . Crop Protection, 2020, 137, 105259.	1.0	7
24	Synergistic effect of aromatic plant essential oils on the ant <i>Acromyrmex balzani</i> (Hymenoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5	2.7	5
25	Insecticide activity of botanical compounds against <i>Spodoptera frugiperda</i> and selectivity to the predatory bug <i>Podisus nigrispinus</i> . Crop Protection, 2020, 136, 105230.	1.0	17
26	Antifungal activity of essential oils of <i>Myrcia ovata</i> chemotypes and their major compounds on phytopathogenic fungi. Bioscience Journal, 2020, 36, .	0.4	4
27	<i>Lippia gracilis</i> essential oil in $\beta$ -cyclodextrin inclusion complexes: an environmentally safe formulation to control <i>Aedes aegypti</i> larvae. Pest Management Science, 2019, 75, 452-459.	1.7	19
28	Bioactivity of essential oil from <i>Lippia gracilis</i> Schauer against two major coconut pest mites and toxicity to a non-target predator. Crop Protection, 2019, 125, 104913.	1.0	14
29	Using <i>Varronia curassavica</i> (Cordiaceae) essential oil for the biocontrol of <i>Phytomonas serpens</i> . Industrial Crops and Products, 2019, 139, 111523.	2.5	7
30	Antimicrobial activity of <i>Lippia gracilis</i> essential oils on the plant pathogen <i>Xanthomonas campestris</i> pv. <i>campestris</i> and their effect on membrane integrity. Pesticide Biochemistry and Physiology, 2019, 160, 40-48.	1.6	23
31	Genetic divergence in basil cultivars and hybrids. Horticultura Brasileira, 2019, 37, 180-187.	0.1	5
32	Chemical composition and antimicrobial activity of essential oils of a <i>Croton tetradenius</i> Baill. germplasm. Journal of Essential Oil Research, 2019, 31, 379-389.	1.3	11
33	Chemical Diversity and Insecticidal and Anti-tick Properties of Essential Oils of Plants from Northeast Brazil. , 2019, , 235-258.		3
34	Essential oils of basil chemotypes: Major compounds, binary mixtures, and antioxidant activity. Food Chemistry, 2019, 293, 446-454.	4.2	34
35	Nitrogen Fixing and Phosphate Mineralizing Bacterial Communities in Sweet Potato Rhizosphere Show a Genotype-Dependent Distribution. Diversity, 2019, 11, 231.	0.7	7
36	Toxicity and behavioral alterations of essential oils of <i>Eplingiella fruticosa</i> genotypes and their major compounds to <i>Acromyrmex balzani</i> . Crop Protection, 2019, 116, 181-187.	1.0	10

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37	Essential oils from <i>Varronia curassavica</i> (Cordiaceae) accessions and their compounds (E)-caryophyllene and $\beta$ -humulene as an alternative to control <i>Dorymyrmex thoracicus</i> (Formicidae): Tj ETQq1 1 0.784314 rgBd/Overlo	0.784314	14
38	Acute Toxicity and Sub-lethal Effects of the Essential Oil of <i>Aristolochia trilobata</i> and Its Major Constituents on <i>Nasutitermes corniger</i> (Termitidae: Nasutitermitinae). <i>Neotropical Entomology</i> , 2019, 48, 515-521.	0.5	3
39	Germination temperatures affect the physiological quality of seeds of lettuce cultivars. <i>Bioscience Journal</i> , 2019, 35, .	0.4	3
40	Chromosome doubling in <i>Cattleya tigrina</i> A. Rich. <i>Scientia Plena</i> , 2019, 15, .	0.1	2
41	Effects of plant growth regulators, different culture media and strength MS on production of volatile fraction composition in shoot cultures of <i>Ocimum basilicum</i> . <i>Industrial Crops and Products</i> , 2018, 116, 231-239.	2.5	46
42	<i>Lippia gracilis</i> Schauer essential oil nanoformulation prototype for the control of <i>Thielaviopsis paradoxa</i> . <i>Industrial Crops and Products</i> , 2018, 117, 245-251.	2.5	10
43	Alternative control of <i>Aedes aegypti</i> resistant to pyrethroids: lethal and sublethal effects of monoterpene bioinsecticides. <i>Pest Management Science</i> , 2018, 74, 1001-1012.	1.7	29
44	Essential oils of <i>Varronia curassavica</i> accessions have different activity against white spot disease in freshwater fish. <i>Parasitology Research</i> , 2018, 117, 97-105.	0.6	20
45	Toxicity of essential oils of <i>Lippia gracilis</i> chemotypes and their major compounds on <i>Diaphania hyalinata</i> and non-target species. <i>Crop Protection</i> , 2018, 104, 47-51.	1.0	29
46	Chemical diversity of essential oils from native populations of <i>Eplingiella fruticosa</i> . <i>Crop Breeding and Applied Biotechnology</i> , 2018, 18, 205-214.	0.1	8
47	Essential oil of <i>Lippia sidoides</i> and its major compound thymol: Toxicity and walking response of populations of <i>Sitophilus zeamais</i> (Coleoptera: Curculionidae). <i>Crop Protection</i> , 2018, 112, 33-38.	1.0	51
48	A Cassava Starchâ€“Chitosan Edible Coating Enriched with <i>Lippia sidoides</i> Cham. Essential Oil and Pomegranate Peel Extract for Preservation of Italian Tomatoes ( <i>Lycopersicon esculentum</i> Mill.) Stored at Room Temperature. <i>Food and Bioprocess Technology</i> , 2018, 11, 1750-1760.	2.6	50
49	Optimisation of edible chitosan coatings formulations incorporating <i>Myrcia ovata</i> Cambessedes essential oil with antimicrobial potential against foodborne bacteria and natural microflora of mangaba fruits. <i>LWT - Food Science and Technology</i> , 2017, 79, 1-10.	2.5	39
50	Nanoformulation prototype of the essential oil of <i>Lippia sidoides</i> and thymol to population management of <i>Sitophilus zeamais</i> (Coleoptera: Curculionidae). <i>Industrial Crops and Products</i> , 2017, 107, 198-205.	2.5	43
51	Anti-cryptococcal activity of ethanol crude extract and hexane fraction from <i>Ocimum basilicum</i> var. <i>Maria bonita</i> : mechanisms of action and synergism with amphotericin B and <i>Ocimum basilicum</i> essential oil. <i>Pharmaceutical Biology</i> , 2017, 55, 1380-1388.	1.3	11
52	Growth Inhibition of Sulfate-Reducing Bacteria in Produced Water from the Petroleum Industry Using Essential Oils. <i>Molecules</i> , 2017, 22, 648.	1.7	16
53	Research Article Analysis of genetic diversity of <i>Hyptis pectinata</i> (L.) Poit. plants using ISSR markers.. <i>Genetics and Molecular Research</i> , 2017, 16, .	0.3	0
54	Research Article Assessment of genetic diversity of a native population of <i>Eplingiella fruticosa</i> : a plant with therapeutic potential.. <i>Genetics and Molecular Research</i> , 2017, 16, .	0.3	5

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55	Essential Oil of <i>Aristolochia trilobata</i> : Synthesis, Routes of Exposure, Acute Toxicity, Binary Mixtures and Behavioral Effects on Leaf-Cutting Ants. <i>Molecules</i> , 2017, 22, 335.	1.7	25
56	Essential Oils of <i>Hyptis pectinata</i> Chemotypes: Isolation, Binary Mixtures and Acute Toxicity on Leaf-Cutting Ants. <i>Molecules</i> , 2017, 22, 621.	1.7	21
57	Genetic diversity of native populations of <i>Croton tetradenius</i> Baill. using ISSR markers. <i>Genetics and Molecular Research</i> , 2017, 16, .	0.3	9
58	Analysis of genetic diversity of a native population of <i>Myrcia lundiana</i> Kiaersk. plants using ISSR markers. <i>Genetics and Molecular Research</i> , 2016, 15, .	0.3	2
59	Assessment of different <i>Lippia sidoides</i> genotypes regarding their acaricidal activity against <i>Rhipicephalus (Boophilus) microplus</i> . <i>Brazilian Journal of Veterinary Parasitology</i> , 2016, 25, 401-406.	0.2	18
60	Genetic diversity of <i>Lippia sidoides</i> Cham. and <i>L. gracilis</i> Schauer germplasm. <i>Genetics and Molecular Research</i> , 2016, 15, .	0.3	4
61	Genetic diversity analysis of <i>Varronia curassavica</i> Jacq. accessions using ISSR markers. <i>Genetics and Molecular Research</i> , 2016, 15, .	0.3	7
62	Chemical diversity of a wild population of <i>Myrcia ovata</i> Cambessedes and antifungal activity against <i>Fusarium solani</i> . <i>Industrial Crops and Products</i> , 2016, 86, 196-209.	2.5	12
63	Assessment of the repellent effect of <i>Lippia alba</i> essential oil and major monoterpenes on the cattle tick <i>Rhipicephalus microplus</i> . <i>Medical and Veterinary Entomology</i> , 2016, 30, 73-77.	0.7	31
64	<i>Myrcia ovata</i> Cambessedes essential oils: A proposal for a novel natural antimicrobial against foodborne bacteria. <i>Microbial Pathogenesis</i> , 2016, 99, 142-147.	1.3	17
65	Acaricidal efficacies of <i>Lippia gracilis</i> essential oil and its phytochemicals against organophosphate-resistant and susceptible strains of <i>Rhipicephalus (Boophilus) microplus</i> . <i>Veterinary Parasitology</i> , 2016, 228, 60-64.	0.7	47
66	<i>Myrcia lundiana</i> Kiaersk native populations have different essential oil composition and antifungal activity against <i>Lasiodiplodia theobromae</i> . <i>Industrial Crops and Products</i> , 2016, 85, 266-273.	2.5	14
67	Harvest time and geographical origin affect the essential oil of <i>Lippia gracilis</i> Schauer. <i>Industrial Crops and Products</i> , 2016, 79, 205-210.	2.5	33
68	Amebicidal activity of the essential oils of <i>Lippia</i> spp. (Verbenaceae) against <i>Acanthamoeba polyphaga</i> trophozoites. <i>Parasitology Research</i> , 2016, 115, 535-540.	0.6	15
69	Toxicity, behavior impairment, and repellence of essential oils from pepper, eucalyptus and patchouli to termites. <i>Entomologia Experimentalis Et Applicata</i> , 2015, 156, 66-76.	0.7	26
70	'Norine', a cinnamon-linalool hybrid cultivar of basil. <i>Crop Breeding and Applied Biotechnology</i> , 2015, 15, 285-289.	0.1	3
71	Molecular and chemical characterization of vetiver, <i>Chrysopogon zizanioides</i> (L.) Roberty, germplasm. <i>Genetics and Molecular Research</i> , 2015, 14, 9452-9468.	0.3	13
72	Chemical Diversity in <i>Lippia alba</i> (Mill.) N. E. Brown Germplasm. <i>Scientific World Journal</i> , The, 2015, 2015, 1-11.	0.8	23

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73	Chemical Diversity in Basil ( <i>Ocimum</i> sp.) Germplasm. Scientific World Journal, The, 2015, 2015, 1-9.	0.8	25
74	Preparation, Characterization, and Pharmacological Activity of <i>Cymbopogon winterianus</i> Jowitt ex Bor (Poaceae) Leaf Essential Oil of $\beta$ -Cyclodextrin Inclusion Complexes. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-12.	0.5	11
75	Chemical diversity of native populations of <i>Varronia curassavica</i> Jacq. and antifungal activity against <i>Lasiodiplodia theobromae</i> . Industrial Crops and Products, 2015, 76, 437-448.	2.5	19
76	Cyclodextrin-Complexed <i>Ocimum basilicum</i> Leaves Essential Oil Increases Fos Protein Expression in the Central Nervous System and Produce an Antihyperalgesic Effect in Animal Models for Fibromyalgia. International Journal of Molecular Sciences, 2015, 16, 547-563.	1.8	49
77	Toxicity and repellency of essential oils of <i>Lippia alba</i> chemotypes and their major monoterpenes against stored grain insects. Industrial Crops and Products, 2015, 71, 31-36.	2.5	66
78	Acaricidal activity of essential oils from <i>Lippia alba</i> genotypes and its major components carvone, limonene, and citral against <i>Rhipicephalus microplus</i> . Veterinary Parasitology, 2015, 210, 118-122.	0.7	72
79	Chemical diversity and influence of plant age on the essential oil from <i>Lippia sidoides</i> Cham. germplasm. Industrial Crops and Products, 2015, 76, 416-421.	2.5	28
80	Acaricidal properties of vetiver essential oil from <i>Chrysopogon zizanioides</i> (Poaceae) against the tick species <i>Amblyomma cajennense</i> and <i>Rhipicephalus</i> ( <i>Boophilus</i> ) <i>microplus</i> (Acari: Ixodidae). Veterinary Parasitology, 2015, 212, 324-330.	0.7	21
81	Bacterial endophytes of sweet potato tuberous roots affected by the plant genotype and growth stage. Applied Soil Ecology, 2015, 96, 273-281.	2.1	54
82	Impact of edible chitosan-cassava starch coatings enriched with <i>Lippia gracilis</i> Schauer genotype mixtures on the shelf life of guavas ( <i>Psidium guajava</i> L.) during storage at room temperature. Food Chemistry, 2015, 171, 108-116.	4.2	117
83	Water Deficit and Seasonality Study on Essential Oil Constituents of <i>Lippia gracilis</i> Schauer Germplasm. Scientific World Journal, The, 2014, 2014, 1-9.	0.8	22
84	The Impact of Hybridization on the Volatile and Sensorial Profile of <i>Ocimum basilicum</i> L.. Scientific World Journal, The, 2014, 2014, 1-8.	0.8	11
85	Fertilization and Colors of Plastic Mulch Affect Biomass and Essential Oil of Sweet-Scented Geranium. Scientific World Journal, The, 2014, 2014, 1-7.	0.8	2
86	<i>In Vitro</i> Conservation of Sweet Potato Genotypes. Scientific World Journal, The, 2014, 2014, 1-7.	0.8	12
87	Development and characterization of novel microsatellite markers in <i>Hyptis pectinata</i> (Lamiaceae). Genetics and Molecular Research, 2014, 13, 10173-10176.	0.3	1
88	Plant age and genotype affect the bacterial community composition in the tuber rhizosphere of field-grown sweet potato plants. FEMS Microbiology Ecology, 2014, 88, 424-435.	1.3	150
89	Response surface methodology for optimisation of edible chitosan coating formulations incorporating essential oil against several foodborne pathogenic bacteria. Food Control, 2014, 43, 1-9.	2.8	79
90	Inhibitory effect of linalool-rich essential oil from <i>Lippia alba</i> on the peptidase and keratinase activities of dermatophytes. Journal of Enzyme Inhibition and Medicinal Chemistry, 2014, 29, 12-17.	2.5	17

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91	Cytotoxic effects of essential oils from three <i>Lippia gracilis</i> Schauer genotypes on HeLa, B16, and MCF-7 cells and normal human fibroblasts. <i>Genetics and Molecular Research</i> , 2014, 13, 2691-2697.	0.3	18
92	Cross-species transferability of microsatellite markers in the genus <i>Lippia</i> . <i>Genetics and Molecular Research</i> , 2014, 13, 9846-9850.	0.3	2
93	Molecular characterization of bromeliads from northeast Brazil. <i>Genetics and Molecular Research</i> , 2014, 13, 9851-9860.	0.3	0
94	Does the essential oil of <i>Lippia sidoides</i> Cham. (pepper-rosmarin) affect its endophytic microbial community?. <i>BMC Microbiology</i> , 2013, 13, 29.	1.3	17
95	Insecticidal and repellence activity of the essential oil of <i>Pogostemon cablin</i> against urban ants species. <i>Acta Tropica</i> , 2013, 127, 181-186.	0.9	47
96	Antimicrobial action and anti-corrosion effect against sulfate reducing bacteria by lemongrass ( <i>Cymbopogon citratus</i> ) essential oil and its major component, the citral. <i>AMB Express</i> , 2013, 3, 44.	1.4	57
97	Antidermatophytic and antileishmanial activities of essential oils from <i>Lippia gracilis</i> Schauer genotypes. <i>Acta Tropica</i> , 2013, 128, 110-115.	0.9	55
98	Acaricidal activity of <i>Lippia gracilis</i> essential oil and its major constituents on the tick <i>Rhipicephalus (Boophilus) microplus</i> . <i>Veterinary Parasitology</i> , 2013, 195, 198-202.	0.7	86
99	Biotoxicity of some plant essential oils against the termite <i>Nasutitermes corniger</i> (Isoptera): Tj ETQq1 1 0.784314 rBT / Overlock 10	0.5	38
100	In vitro activity of essential oils of <i>Lippia sidoides</i> and <i>Lippia gracilis</i> and their major chemical components against <i>Thielaviopsis paradoxa</i> , causal agent of stem bleeding in coconut palms. <i>Quimica Nova</i> , 2013, 36, 241-244.	0.3	27
101	Transformação de recursos genéticos de plantas aromáticas nativas em riqueza: o potencial do alecrim-de-tabuleiro ( <i>Lippia gracilis</i> ). <i>Horticultura Brasileira</i> , 2013, 31, 512-512.	0.1	5
102	Evaluation of the Cytotoxic Activity of Some Brazilian Medicinal Plants. <i>Planta Medica</i> , 2012, 78, 1601-1606.	0.7	51
103	Leishmanicidal activity of carvacrol-rich essential oil from <i>Lippia sidoides</i> Cham. <i>Biological Research</i> , 2012, 45, 399-402.	1.5	43
104	Molecular diversity of nitrogen-fixing bacteria associated with <i>Chrysopogon zizanioides</i> (L.) Roberty (vetiver), an essential oil producer plant. <i>Plant and Soil</i> , 2012, 356, 101-111.	1.8	7
105	Phytochemical characterization and antinociceptive effect of <i>Lippia gracilis</i> Schauer. <i>Journal of Natural Medicines</i> , 2012, 66, 428-434.	1.1	18
106	A diallel study of yield components and essential oil constituents in basil ( <i>Ocimum basilicum</i> L.). <i>Industrial Crops and Products</i> , 2012, 38, 93-98.	2.5	17
107	Propagação e conservação in vitro de vetiver. <i>Horticultura Brasileira</i> , 2012, 30, 507-513.	0.1	5
108	Characterisation of the anti-inflammatory and antinociceptive activities and the mechanism of the action of <i>Lippia gracilis</i> essential oil. <i>Journal of Ethnopharmacology</i> , 2011, 135, 406-413.	2.0	46



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109	Organogênese direta e aclimatização de plantas de patchouli. Horticultura Brasileira, 2011, 29, 145-150.	0.1	4
110	Chemical characterization of the essential oil from patchouli accessions harvested over four seasons. Industrial Crops and Products, 2011, 34, 831-837.	2.5	40
111	Chemical Composition, Acute Toxicity, and Antinociceptive Activity of the Essential Oil of a Plant Breeding Cultivar of Basil ( <i>Ocimum basilicum</i> L.). Planta Medica, 2011, 77, 825-829.	0.7	46
112	Chemical composition and vasorelaxant effect induced by the essential oil of <i>Lippia alba</i> (Mill.) N.E. Brown. (Verbenaceae) in rat mesenteric artery. Indian Journal of Pharmacology, 2011, 43, 694-8.	0.4	10
113	<i>Melissa officinalis</i> L. essential oil: antitumoral and antioxidant activities. Journal of Pharmacy and Pharmacology, 2010, 56, 677-681.	1.2	161
114	Cardiovascular effects induced by <i>Cymbopogon winterianus</i> essential oil in rats: involvement of calcium channels and vagal pathway. Journal of Pharmacy and Pharmacology, 2010, 62, 215-221.	1.2	37
115	Differentiation of <i>Lippia gracilis</i> Schauer Genotypes by LC Fingerprint and Chemometrics Analyses. Chromatographia, 2010, 72, 275-280.	0.7	8
116	Composition and acaricidal activity of <i>Lippia sidoides</i> essential oil against two-spotted spider mite ( <i>Tetranychus urticae</i> Koch). Bioresource Technology, 2010, 101, 829-832.	4.8	118
117	Evaluation of the analgesic and anti-inflammatory effects of the essential oil of <i>Lippia gracilis</i> leaves. Journal of Ethnopharmacology, 2010, 129, 391-397.	2.0	96
118	Assessment of antinociceptive, anti-inflammatory and antioxidant properties of <i>Cymbopogon winterianus</i> leaf essential oil. Pharmaceutical Biology, 2010, 48, 1164-1169.	1.3	29
119	Influência do armazenamento de folhas secas no óleo essencial de patchouli ( <i>Pogostemon cablin</i> ) Tj ETQq1 1 0.784314 rgBT / Overloc	0.3	12
120	Comparison of the bacterial community and characterization of plant growth-promoting rhizobacteria from different genotypes of <i>Chrysopogon zizanioides</i> (L.) Roberty (Vetiver) rhizospheres. Journal of Microbiology, 2009, 47, 363-370.	1.3	28
121	Effects of essential oils on <i>Aedes aegypti</i> larvae: Alternatives to environmentally safe insecticides. Bioresource Technology, 2008, 99, 3251-3255.	4.8	180
122	Antinociceptive activity of the volatile oils of <i>Hyptis pectinata</i> L. Poit. (Lamiaceae) genotypes. Phytomedicine, 2008, 15, 334-339.	2.3	33
123	Phytochemical screening and anticonvulsant activity of <i>Cymbopogon winterianus</i> Jowitt (Poaceae) leaf essential oil in rodents. Phytomedicine, 2008, 15, 619-624.	2.3	120
124	Chemical composition and antimicrobial activity of the essential oil of <i>Hyptis pectinata</i> (L.) Poit.. Quimica Nova, 2008, 31, 1648-1652.	0.3	21
125	Influence of season, harvest time and drying on Java citronella ( <i>Cymbopogon winterianus</i> Jowitt) volatile oil. Revista Brasileira De Farmacognosia, 2007, 17, 557-564.	0.6	62
126	Densidades de plantio e doses de biofertilizante na produção de capim-limão. Horticultura Brasileira, 2007, 25, 343-349.	0.1	11



#	ARTICLE	IF	CITATIONS
127	Antigiardial activity of <i>Ocimum basilicum</i> essential oil. <i>Parasitology Research</i> , 2007, 101, 443-452.	0.6	84
128	Maria Bonita: cultivar de manjericão tipo linalol. <i>Pesquisa Agropecuaria Brasileira</i> , 2007, 42, 1811-1813.	0.9	25
129	Influence of the harvesting time, temperature and drying period on basil ( <i>Ocimum basilicum</i> L.) essential oil. <i>Revista Brasileira De Farmacognosia</i> , 2006, 16, 24-30.	0.6	93
130	Caracterização morfológica e agrônômica de acessos de manjericão e alfavaca. <i>Horticultura Brasileira</i> , 2004, 22, 113-116.	0.1	37
131	Seed germination, phenology, and antiedematogenic activity of <i>Peperomia pellucida</i> (L.) H. B. K. <i>BMC Pharmacology</i> , 2002, 2, 12.	0.4	11
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