

# Carlos Henrique Gomes Martins

## List of Publications by Year in descending order

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203  
papers

3,883  
citations

136950

32  
h-index

214800

47  
g-index

210  
all docs

210  
docs citations

210  
times ranked

4953  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antimicrobial Activity of <i>Rosmarinus officinalis</i> against Oral Pathogens: Relevance of Carnosic Acid and Carnosol. <i>Chemistry and Biodiversity</i> , 2010, 7, 1835-1840.	2.1	160
2	Antimicrobial and mechanical properties of acrylic resins with incorporated silver-zinc zeolite part I. <i>Gerodontology</i> , 2008, 25, 187-194.	2.0	114
3	Antimicrobial activity of terpenoids from <i>Copaifera langsdorffii</i> Desf. against cariogenic bacteria. <i>Phytotherapy Research</i> , 2011, 25, 215-220.	5.8	89
4	Antimicrobial Evaluation of Diterpenes from <i>Copaifera langsdorffii</i> Oleoresin Against Periodontal Anaerobic Bacteria. <i>Molecules</i> , 2011, 16, 9611-9619.	3.8	86
5	Pimarane-type Diterpenes: Antimicrobial Activity against Oral Pathogens. <i>Molecules</i> , 2009, 14, 191-199.	3.8	82
6	Antimicrobial activity of apitoxin, melittin and phospholipase A2 of honey bee ( <i>Apis mellifera</i> ) venom against oral pathogens. <i>Anais Da Academia Brasileira De Ciencias</i> , 2015, 87, 147-155.	0.8	71
7	Antibacterial Activity of Triterpene Acids and Semi-Synthetic Derivatives against Oral Pathogens. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2007, 62, 668-672.	1.4	67
8	Occurrence, chemical composition, biological activities and analytical methods on <i>Copaifera</i> genus: A review. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 1-20.	5.6	64
9	Evaluation of piper cubeba extract, (-)-cubebin and its semi-synthetic derivatives against oral pathogens. <i>Phytotherapy Research</i> , 2007, 21, 420-422.	5.8	61
10	Anticandidal Efficacy of Cinnamon Oil Against Planktonic and Biofilm Cultures of <i>Candida parapsilosis</i> and <i>Candida orthopsilosis</i> . <i>Mycopathologia</i> , 2011, 172, 453-464.	3.1	61
11	<i>Copaifera reticulata</i> oleoresin: Chemical characterization and antibacterial properties against oral pathogens. <i>Anaerobe</i> , 2016, 40, 18-27.	2.1	60
12	Antimicrobial activity of <i>Syzygium cumini</i> (Myrtaceae) leaves extract. <i>Brazilian Journal of Microbiology</i> , 2007, 38, 381-384.	2.0	58
13	Antibacterial Activity of the Essential Oil from <i>Rosmarinus officinalis</i> and its Major Components against Oral Pathogens. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2010, 65, 588-593.	1.4	55
14	Cell cycle arrest evidence, parasitocidal and bactericidal properties induced by l-amino acid oxidase from <i>Bothrops atrox</i> snake venom. <i>Biochimie</i> , 2011, 93, 941-947.	2.6	55
15	Preparation and Antimicrobial Activity of Gelatin Microparticles Containing Propolis Against Oral Pathogens. <i>Drug Development and Industrial Pharmacy</i> , 2006, 32, 229-238.	2.0	54
16	Estudo comparativo de técnicas de screening para avaliação da atividade anti-bacteriana de extratos brutos de espécies vegetais e de substâncias puras. <i>Quimica Nova</i> , 2008, 31, 1224-1229.	0.3	54
17	Antimicrobial Activity of Kaurane Diterpenes against Oral Pathogens. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2008, 63, 326-330.	1.4	50
18	Chemical composition and antibacterial activity of essential oils from <i>Citrus aurantifolia</i> leaves and fruit peel against oral pathogenic bacteria. <i>Anais Da Academia Brasileira De Ciencias</i> , 2018, 90, 1285-1292.	0.8	50

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19	Copper(II) and zinc(II) complexes with Hydrazone: Synthesis, crystal structure, Hirshfeld surface and antibacterial activity. <i>Inorganica Chimica Acta</i> , 2020, 508, 119632.	2.4	48
20	Antimicrobial ent-pimarane diterpenes from <i>Viguiera arenaria</i> against Gram-positive bacteria. <i>FÄ-toterapÄ-Äç</i> , 2009, 80, 432-436.	2.2	46
21	Antimicrobial Activity of Diterpenes from <i>Viguiera arenaria</i> against Endodontic Bacteria. <i>Molecules</i> , 2011, 16, 543-551.	3.8	46
22	Antifungal activity of plant-derived essential oils on <i>Candida tropicalis</i> planktonic and biofilms cells. <i>Medical Mycology</i> , 2016, 54, 515-523.	0.7	46
23	Assessment of antimicrobial effect of Biosilicate® against anaerobic, microaerophilic and facultative anaerobic microorganisms. <i>Journal of Materials Science: Materials in Medicine</i> , 2011, 22, 1439-1446.	3.6	43
24	Occurrence of fungi in water used at a haemodialysis centre. <i>Letters in Applied Microbiology</i> , 2008, 46, 542-547.	2.2	42
25	Evaluation of the antibacterial activity of the methylene chloride extract of <i>Miconia ligustroides</i> , isolated triterpene acids, and ursolic acid derivatives. <i>Pharmaceutical Biology</i> , 2010, 48, 166-169.	2.9	41
26	Chemical composition, cytotoxic, and antibacterial activity of the essential oil from <i>Eugenia calycina</i> Cambess. leaves against oral bacteria. <i>Industrial Crops and Products</i> , 2015, 65, 71-78.	5.2	40
27	Antibacterial activity of <i>Pinus elliottii</i> and its major compound, dehydroabietic acid, against multidrug-resistant strains. <i>Journal of Medical Microbiology</i> , 2014, 63, 1649-1653.	1.8	39
28	Chemical composition, antioxidant and antibacterial activities of essential oils from leaves and flowers of <i>Eugenia klotzschiana</i> Berg (Myrtaceae). <i>Anais Da Academia Brasileira De Ciencias</i> , 2017, 89, 1907-1915.	0.8	38
29	Brazilian Propolis: Seasonal Variation of the Prenylated <i>p</i> -Coumaric Acids and Antimicrobial Activity. <i>Pharmaceutical Biology</i> , 2008, 46, 889-893.	2.9	37
30	Antibacterial and antiproliferative activities of the fresh leaf essential oil of <i>Psidium guajava</i> L. (Myrtaceae). <i>Brazilian Journal of Biology</i> , 2019, 79, 697-702.	0.9	37
31	<i>Candida parapsilosis</i> complex water isolates from a haemodialysis unit: biofilm production and in vitro evaluation of the use of clinical antifungals. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2011, 106, 646-654.	1.6	35
32	Antimicrobial Activity of the Essential Oil of <i>Plectranthus neochilus</i> against Cariogenic Bacteria. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-6.	1.2	34
33	Chemical Constituents and Evaluation of Antimicrobial and Cytotoxic Activities of <i>Kielmeyera coriacea</i> Mart. & Zucc. Essential Oils. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-9.	1.2	34
34	<i>Mikania glomerata</i> Sprengel extract and its major compound ent-kaurenoic acid display activity against bacteria present in endodontic infections. <i>Anaerobe</i> , 2017, 47, 201-208.	2.1	34
35	<i>Copaifera langsdorffii</i> oleoresin and its isolated compounds: antibacterial effect and antiproliferative activity in cancer cell lines. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 443.	3.7	33
36	Microbiological contamination of a hemodialysis center water distribution system. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2009, 51, 37-43.	1.1	31

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37	Candida/Candida biofilms. First description of dual-species Candida albicans/C. rugosa biofilm. Fungal Biology, 2016, 120, 530-537.	2.5	31
38	Chemical Composition, Antibacterial, Schistosomicidal, and Cytotoxic Activities of the Essential Oil of <i>Dysphania ambrosioides</i> (L.) Mosyakin & Clemants (Chenopodiaceae). Chemistry and Biodiversity, 2017, 14, e1700149.	2.1	31
39	Antimicrobial activity of the essential oil of <i>Tetradenia riparia</i> (Hochst.) Codd. (Lamiaceae) against cariogenic bacteria. Brazilian Journal of Microbiology, 2015, 46, 519-525.	2.0	30
40	Potential antibacterial and anti-halitosis activity of medicinal plants against oral bacteria. Archives of Oral Biology, 2020, 110, 104585.	1.8	29
41	Evaluation of the antibacterial potential of <i>Petroselinum crispum</i> and <i>Rosmarinus officinalis</i> against bacteria that cause urinary tract infections. Brazilian Journal of Microbiology, 2013, 44, 829-834.	2.0	28
42	Chemical composition and in vitro leishmanicidal, antibacterial and cytotoxic activities of essential oils of the Myrtaceae family occurring in the Cerrado biome. Industrial Crops and Products, 2018, 123, 638-645.	5.2	28
43	Evaluation of the in vitro antimicrobial activity of crude extracts of three <i>Miconia</i> species. Brazilian Journal of Microbiology, 2003, 34, 339-340.	2.0	27
44	Biotransformation using <i>Mucor rouxii</i> for the production of oleanolic acid derivatives and their antimicrobial activity against oral pathogens. Journal of Industrial Microbiology and Biotechnology, 2011, 38, 1493-1498.	3.0	27
45	Antibacterial activity of <i>Pinus elliottii</i> against anaerobic bacteria present in primary endodontic infections. Anaerobe, 2014, 30, 146-152.	2.1	27
46	In vitro antimicrobial activity of irreversible hydrocolloid impressions against 12 oral microorganisms. Brazilian Oral Research, 2007, 21, 323-329.	1.4	26
47	Antimicrobial activity, cytotoxicity and selectivity index of <i>Banisteriopsis laevifolia</i> (A. Juss.) B. Gates leaves. Industrial Crops and Products, 2016, 92, 277-289.	5.2	26
48	Synthesis, crystal structures and antimicrobial activity of dimeric copper(II) complexes with 2-hydroxyphenyl-ethylidene-dithiocarbazates. Inorganica Chimica Acta, 2018, 483, 464-472.	2.4	26
49	Antibacterial activity of <i>salvia officinalis</i> L. against periodontopathogens: An in vitro study. Anaerobe, 2020, 63, 102194.	2.1	26
50	Effectiveness of a new toothbrush design versus a conventional tongue scraper in improving breath odor and reducing tongue microbiota. Journal of Applied Oral Science, 2008, 16, 271-274.	1.8	25
51	Antimicrobial activity of selected essential oils against cariogenic bacteria. Natural Product Research, 2013, 27, 1668-1672.	1.8	25
52	Seasonal Variation of the Chemical Composition and Antimicrobial and Cytotoxic Activities of the Essential Oils from <i>Inga laurina</i> (Sw.) Willd.. Molecules, 2014, 19, 4560-4577.	3.8	25
53	Antibacterial and anti-inflammatory activities of an extract, fractions, and compounds isolated from <i>Cochnatia pulchra</i> aerial parts. Brazilian Journal of Medical and Biological Research, 2015, 48, 822-830.	1.5	25
54	Antibacterial activity of commercially available plant-derived essential oils against oral pathogenic bacteria. Natural Product Research, 2016, 30, 1178-1181.	1.8	25

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55	Chemical composition and <i>in vitro</i> antibacterial and antiproliferative activities of the essential oil from the leaves of <i>Psidium myrtoides</i> O. Berg (Myrtaceae). <i>Natural Product Research</i> , 2019, 33, 2566-2570.	1.8	24
56	Evaluation of ent-kaurenoic acid derivatives for their anticariogenic activity. <i>Natural Product Communications</i> , 2011, 6, 777-80.	0.5	24
57	Chemical Analysis and Study of Phenolics, Antioxidant Activity, and Antibacterial Effect of the Wood and Bark of <i>Maclura tinctoria</i> (L.) D. Don ex Steud.. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-7.	1.2	23
58	Tetracarboxyphenylporphyrin@Kaolinite Hybrid Materials as Efficient Catalysts and Antibacterial Agents. <i>Journal of Physical Chemistry C</i> , 2014, 118, 24562-24574.	3.1	23
59	ent-Kaurenoic acid-rich extract from <i>Mikania glomerata</i> : In vitro activity against bacteria responsible for dental caries. <i>FÁ-toterapÁ-Ãç</i> , 2016, 112, 211-216.	2.2	23
60	RP-HPLC analysis of manool-rich <i>Salvia officinalis</i> extract and its antimicrobial activity against bacteria associated with dental caries. <i>Revista Brasileira De Farmacognosia</i> , 2013, 23, 870-876.	1.4	22
61	In Vitro Antimicrobial Activity of Plant-Derived Diterpenes against Bovine Mastitis Bacteria. <i>Molecules</i> , 2013, 18, 7865-7872.	3.8	22
62	Antiphidian properties of plant extracts against <i>Lachesis muta</i> venom. <i>Journal of Venomous Animals and Toxins Including Tropical Diseases</i> , 2010, 16, 311-323.	1.4	22
63	Anticariogenic Properties of ent-Pimarane Diterpenes Obtained by Microbial Transformation. <i>Molecules</i> , 2010, 15, 8553-8566.	3.8	21
64	Chemical Composition, Cytotoxic and Antimicrobial Activity of Essential Oils from <i>Cassia bakeriana</i> Craib. against Aerobic and Anaerobic Oral Pathogens. <i>Molecules</i> , 2013, 18, 4588-4598.	3.8	21
65	Chemical Composition and Antimicrobial Activity of the Essential Oil of <i>Artemisia absinthium</i> Asteraceae Leaves. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2017, 20, 123-131.	1.9	21
66	Geraniol and linalool anticandidal activity, genotoxic potential and embryotoxic effect on zebrafish. <i>Future Microbiology</i> , 2018, 13, 1637-1646.	2.0	21
67	Biological properties of volatile oil from Brazilian brown propolis. <i>Revista Brasileira De Farmacognosia</i> , 2019, 29, 807-810.	1.4	21
68	Estudo comparativo entre as metodologias preconizadas pelo CLSI e pelo EUCAST para avaliaÃ§Ã£o da atividade antifÃªngica. <i>Quimica Nova</i> , 2009, 32, 498-502.	0.3	20
69	Effectiveness of Disinfectants Used in Hemodialysis against both <i>Candida orthopsilosis</i> and <i>C. parapsilosis</i> Sensu Stricto Biofilms. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 2417-2421.	3.2	20
70	Chemical composition and biological activities of essential oil from flowers of <i>Psidium guajava</i> (Myrtaceae). <i>Brazilian Journal of Biology</i> , 2021, 81, 728-736.	0.9	20
71	Characteristics of <i>Yersinia pseudotuberculosis</i> isolated from animals in Brazil. <i>Journal of Applied Microbiology</i> , 1998, 85, 703-707.	3.1	19
72	Isolation and Identification of Environmental Mycobacteria in the Waters of a Hemodialysis Center. <i>Current Microbiology</i> , 2013, 67, 107-111.	2.2	19

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73	In vitro Evaluation of <i>Copaifera oblongifolia</i> Oleoresin Against Bacteria Causing Oral Infections and Assessment of Its Cytotoxic Potential. <i>Current Pharmaceutical Biotechnology</i> , 2016, 17, 894-904.	1.6	19
74	New Non-Toxic Semi-Synthetic Derivatives from Natural Diterpenes Displaying Anti-Tuberculosis Activity. <i>Molecules</i> , 2015, 20, 18264-18278.	3.8	18
75	Antibacterial Effect of <i>Copaifera duckei</i> Dwyer Oleoresin and Its Main Diterpenes against Oral Pathogens and Their Cytotoxic Effect. <i>Frontiers in Microbiology</i> , 2018, 9, 201.	3.5	18
76	Green Propolis: Cytotoxic and Leishmanicidal Activities of Artepillin C, p-Coumaric Acid, and Their Degradation Products. <i>Revista Brasileira De Farmacognosia</i> , 2020, 30, 169-176.	1.4	18
77	Rendimento, composiçÃo quÃmica e atividades antimicrobiana e antioxidante do Ãleo essencial de folhas de <i>Campomanesia adamantium</i> submetidas a diferentes mÃtodos de secagem. <i>Revista Brasileira De Plantas Mediciniais</i> , 2016, 18, 502-510.	0.3	18
78	Antimycobacterial Activity of Natural and Semi-Synthetic Lignans. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2009, 64, 779-784.	1.4	17
79	Antibacterial Potential of Diterpenoids. <i>Studies in Natural Products Chemistry</i> , 2017, 54, 109-139.	1.8	17
80	Antibacterial and Cytotoxic Activities of <i>Pinus tropicalis</i> and <i>Pinus elliottii</i> Resins and of the Diterpene Dehydroabietic Acid Against Bacteria That Cause Dental Caries. <i>Frontiers in Microbiology</i> , 2019, 10, 987.	3.5	17
81	Assessment of the antibacterial, cytotoxic and mutagenic potential of the phenolic-rich hydroalcoholic extract from <i>Copaifera trapezifolia</i> Hayne leaves. <i>Journal of Medical Microbiology</i> , 2016, 65, 937-950.	1.8	17
82	Composition and Activity against Oral Pathogens of the Essential Oil of <i>Melampodium divaricatum</i> (Rich.) DC.. <i>Chemistry and Biodiversity</i> , 2014, 11, 438-444.	2.1	16
83	<i>Copaifera</i> spp. oleoresins impair <i>Toxoplasma gondii</i> infection in both human trophoblastic cells and human placental explants. <i>Scientific Reports</i> , 2020, 10, 15158.	3.3	16
84	Essential Oil from <i>Psidium cattleianum</i> Sabine (Myrtaceae) Fresh Leaves: Chemical Characterization and in vitro Antibacterial Activity Against Endodontic Pathogens. <i>Brazilian Archives of Biology and Technology</i> , 0, 63, .	0.5	16
85	Brazilian Green Propolis: Chemical Composition of Essential Oil and Their In Vitro Antioxidant, Antibacterial and Antiproliferative Activities. <i>Brazilian Archives of Biology and Technology</i> , 0, 63, .	0.5	16
86	Hepatoprotective effect of <i>Rosmarinus officinalis</i> and rosmarinic acid on acetaminophen-induced liver damage. <i>Emirates Journal of Food and Agriculture</i> , 2014, 26, 878.	1.0	15
87	In vitro evaluation of essential oils for potential antibacterial effects against <i>Xylella fastidiosa</i> . <i>Journal of Phytopathology</i> , 2018, 166, 790-798.	1.0	15
88	Aminofunctionalized LAPONITE® as a versatile hybrid material for chlorhexidine digluconate incorporation: Cytotoxicity and antimicrobial activities. <i>Applied Clay Science</i> , 2020, 195, 105733.	5.2	15
89	Microbiological monitoring of mineral water commercialized in Brazil. <i>Brazilian Journal of Microbiology</i> , 2011, 42, 554-559.	2.0	14
90	Pimarane-type Diterpenes Obtained by Biotransformation: Antimicrobial Properties Against Clinically Isolated Gram-positive Multidrug-resistant Bacteria. <i>Phytotherapy Research</i> , 2013, 27, 1502-1507.	5.8	14

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91	Evaluation of antimicrobial activity of extracts of <i>Tibouchina candolleana</i> (melastomataceae), isolated compounds and semi-synthetic derivatives against endodontic bacteria. <i>Brazilian Journal of Microbiology</i> , 2012, 43, 793-799.	2.0	14
92	Bioassay-guided fractionation and antimicrobial and cytotoxic activities of <i>Cassia bakeriana</i> extracts. <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 91-98.	1.4	14
93	Chemical Composition and Antibacterial Activity of the Essential Oil of <i>Vitex agnus-castus</i> L. (Lamiaceae). <i>Anais Da Academia Brasileira De Ciencias</i> , 2017, 89, 2825-2832.	0.8	14
94	Chemical Composition and Biological Activities of the Essential Oils from the Fresh Leaves of <i>Citrus limonia</i> Osbeck and <i>Citrus latifolia</i> Tanaka (Rutaceae). <i>Revista Virtual De Quimica</i> , 2016, 8, 1842-1854.	0.4	14
95	Antibacterial evaluation of <i>Styrax pohlii</i> and isolated compounds. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2013, 49, 653-658.	1.2	13
96	Synthesis and antibacterial activity of new lactone 1,4-dihydroquinoline derivatives. <i>Medicinal Chemistry Research</i> , 2018, 27, 1074-1084.	2.4	13
97	Fungal biofilms in the hemodialysis environment. <i>Microbial Pathogenesis</i> , 2018, 123, 206-212.	2.9	13
98	<i>Eugenia pyriformis</i> Cambess: a species of the Myrtaceae family with bioactive essential oil. <i>Natural Product Research</i> , 2019, , 1-5.	1.8	13
99	Antimicrobial and cytotoxic activities of <i>Senna</i> and <i>Cassia</i> species (Fabaceae) extracts. <i>Industrial Crops and Products</i> , 2020, 148, 112081.	5.2	13
100	Microbiological monitoring of mineral water commercialized in Brazil. <i>Brazilian Journal of Microbiology</i> , 2011, 42, 554-9.	2.0	13
101	Antibacterial activity of (âˆ“) -cubebin isolated from <i>Piper cubeba</i> and its semisynthetic derivatives against microorganisms that cause endodontic infections. <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 296-303.	1.4	12
102	ent-Copalic acid antibacterial and anti-biofilm properties against <i>Actinomyces naeslundii</i> and <i>Peptostreptococcus anaerobius</i> . <i>Anaerobe</i> , 2018, 52, 43-49.	2.1	12
103	Oleoresins and naturally occurring compounds of <i>Copaifera</i> genus as antibacterial and antivirulence agents against periodontal pathogens. <i>Scientific Reports</i> , 2021, 11, 4953.	3.3	12
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109	Chemical composition of essential oils from different parts of <i>Protium heptaphyllum</i> (Aubl.) Marchand and their in vitro antibacterial activity. <i>Natural Product Research</i> , 2020, 34, 2378-2383.	1.8	11
110	Water-Soluble Glutamic Acid Derivatives Produced in Culture by <i>Penicillium solitum</i> IS1-A from King George Island, Maritime Antarctica. <i>Journal of Natural Products</i> , 2020, 83, 55-65.	3.0	11
111	Brazilian <i>Copaifera</i> Species: Antifungal Activity against Clinically Relevant <i>Candida</i> Species, Cellular Target, and In Vivo Toxicity. <i>Journal of Fungi</i> (Basel, Switzerland), 2020, 6, 153.	3.5	11
112	Copper(II) complexes based on thiosemicarbazone ligand: Preparation, crystal structure, Hirshfeld surface, energy framework, antiMycobacterium activity, in silico and molecular docking studies. <i>Journal of Inorganic Biochemistry</i> , 2021, 223, 111543.	3.5	11
113	Determination of the antibacterial activity of crude extracts and compounds isolated from <i>Hortia oreadica</i> (Rutaceae) against oral pathogens. <i>Brazilian Journal of Microbiology</i> , 2009, 40, 535-540.	2.0	10
114	Antibacterial activity of 15-deoxygoyazensolide isolated from the stems of <i>Minasia alpestris</i> (Asteraceae) against oral pathogens. <i>Natural Product Research</i> , 2011, 25, 326-331.	1.8	10
115	Constituent Composition and Biological Activity of Essential Oil from <i>Artemisia terrae-albae</i> . <i>Chemistry of Natural Compounds</i> , 2016, 52, 173-175.	0.8	10
116	Antifungal and cytotoxicity activities of <i>Banisteriopsis argyrophylla</i> leaves. <i>Journal of Pharmacy and Pharmacology</i> , 2018, 70, 1541-1552.	2.4	10
117	Cation-doped bioactive ceramics: In vitro bioactivity and effect against bacteria of the oral cavity. <i>Ceramics International</i> , 2019, 45, 9231-9244.	4.8	10
118	Chemical Composition, Antifungal, and Cytotoxicity Activities of <i>Inga laurina</i> (Sw.) Willd Leaves. <i>Scientific World Journal</i> , The, 2019, 2019, 1-12.	2.1	10
119	Fragmentation Study, Dual Anti-Bactericidal and Anti-Viral Effects and Molecular Docking of Cobalt(III) Complexes. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8355.	4.1	10
120	Green and Red Brazilian Propolis: Antimicrobial Potential and AntiVirulence against ATCC and Clinically Isolated MultidrugResistant Bacteria. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100307.	2.1	10
121	Antimicrobial activity of <i>Aegiphila sellowiana</i> Cham., Lamiaceae, against oral pathogens. <i>Revista Brasileira De Farmacognosia</i> , 2010, 20, 246-249.	1.4	10
122	Chemical Composition and Antimicrobial Activity of Essential Oils from <i>Xylopia aromatica</i> (Annonaceae) Flowers and Leaves. <i>Revista Virtual De Quimica</i> , 2018, 10, 1578-1590.	0.4	10
123	Risk of Fungal Infection to Dental Patients. <i>Scientific World Journal</i> , The, 2017, 2017, 1-8.	2.1	9
124	Biotransformation of (-)-cubebin by <i>Aspergillus</i> spp. into (-)-hinokinin and (-)-parabenzlactone, and their evaluation against oral pathogenic bacteria. <i>Natural Product Research</i> , 2018, 32, 2803-2816.	1.8	9
125	Antibacterial, Preservative, and Mutagenic Potential of <i>Copaifera</i> spp. Oleoresins Against Causative Agents of Foodborne Diseases. <i>Foodborne Pathogens and Disease</i> , 2018, 15, 790-797.	1.8	9
126	Chemical Composition, in vitro Trypanocidal and Antibacterial Activities of the Essential Oil from the Dried Leaves of <i>Eugenia dysenterica</i> DC from Brazil. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2019, 22, 347-355.	1.9	9



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127	Susceptibility to Oral Antiseptics and Virulence Factors Ex Vivo Associated with <i>Candida</i> spp. Isolated from Dental Prostheses. <i>Journal of Prosthodontics</i> , 2019, 28, 398-408.	3.7	9
128	Assessment of the antibacterial, antivirulence, and action mechanism of <i>Copaifera pubiflora</i> oleoresin and isolated compounds against oral bacteria. <i>Biomedicine and Pharmacotherapy</i> , 2020, 129, 110467.	5.6	9
129	Evaluation of the antiseptic and wound healing potential of polyhexamethylene guanidine hydrochloride as well as its toxic effects. <i>European Journal of Pharmaceutical Sciences</i> , 2021, 160, 105739.	4.0	9
130	Synthesis, spectroscopic characterization and in vitro antibacterial and antiviral activities of novel silver(I) complexes with mafenide and ethyl-mafenide. <i>Journal of Molecular Structure</i> , 2021, 1246, 131261.	3.6	9
131	Antimycobacterial Activity of Some Commercially Available Plant-Derived Essential Oils. <i>Chemistry of Natural Compounds</i> , 2015, 51, 353-355.	0.8	8
132	Yeast isolation and identification in water used in a Brazilian hemodialysis unit by classic microbiological techniques and Raman spectroscopy. <i>Journal of Water and Health</i> , 2018, 16, 311-320.	2.6	8
133	Chalcones with potential antibacterial and antibiofilm activities against periodontopathogenic bacteria. <i>Anaerobe</i> , 2022, 76, 102588.	2.1	8
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