

Clotilde Marin

List of Publications by Year in descending order

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123
papers

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172386

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126
docs citations

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times ranked

3215
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | 5-Nitroindazole derivatives as potential therapeutic alternatives against <i>Acanthamoeba castellanii</i> . <i>Acta Tropica</i> , 2022, 232, 106538. | 0.9 | 2 |
| 2 | An Updated View of the <i>Trypanosoma cruzi</i> Life Cycle: Intervention Points for an Effective Treatment. <i>ACS Infectious Diseases</i> , 2022, 8, 1107-1115. | 1.8 | 24 |
| 3 | Selenium Derivatives as Promising Therapy for Chagas Disease: <i>In Vitro</i> and <i>In Vivo</i> Studies. <i>ACS Infectious Diseases</i> , 2021, 7, 1727-1738. | 1.8 | 13 |
| 4 | Library of Selenocyanate and Diselenide Derivatives as <i>In Vivo</i> Antichagasic Compounds Targeting <i>Trypanosoma cruzi</i> Mitochondrion. <i>Pharmaceuticals</i> , 2021, 14, 419. | 1.7 | 10 |
| 5 | <i>In vitro</i> anti- <i>Acanthamoeba</i> activity of flavonoid glycosides isolated from <i>Delphinium gracile</i> , <i>D. staphisagria</i> , <i>Consolida oliveriana</i> and <i>Aconitum napellus</i> . <i>Parasitology</i> , 2021, 148, 1392-1400. | 0.7 | 3 |
| 6 | Antimicrobial Activity of the Circular Bacteriocin AS-48 against Clinical Multidrug-Resistant <i>Staphylococcus aureus</i> . <i>Antibiotics</i> , 2021, 10, 925. | 1.5 | 5 |
| 7 | <i>In vitro</i> Leishmanicidal and Trypanosomicidal Properties of Imidazole-Containing Azine and Benzoazine Derivatives. <i>ChemMedChem</i> , 2021, 16, 3600-3614. | 1.6 | 1 |
| 8 | Heterocyclic Diamines with Leishmanicidal Activity. <i>ACS Infectious Diseases</i> , 2021, 7, 3168-3181. | 1.8 | 5 |
| 9 | The Role of Key Amino Acids in the Antimicrobial Mechanism of a Bacteriocin Model Revealed by Molecular Simulations. <i>Journal of Chemical Information and Modeling</i> , 2021, 61, 6066-6078. | 2.5 | 4 |
| 10 | Role of maltodextrin and inulin as encapsulating agents on the protection of oleuropein during <i>in vitro</i> gastrointestinal digestion. <i>Food Chemistry</i> , 2020, 310, 125976. | 4.2 | 36 |
| 11 | <i>In Vivo</i> Biological Evaluation of a Synthetic Royleanone Derivative as a Promising Fast-Acting Trypanocidal Agent by Inducing Mitochondrial-Dependent Necrosis. <i>Journal of Natural Products</i> , 2020, 83, 3571-3583. | 1.5 | 6 |
| 12 | Synergy of the Bacteriocin AS-48 and Antibiotics against Uropathogenic Enterococci. <i>Antibiotics</i> , 2020, 9, 567. | 1.5 | 13 |
| 13 | Assessing the effectiveness of AS-48 in experimental mice models of Chagas™ disease. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 1537-1545. | 1.3 | 14 |
| 14 | Repositioning of leishmanicidal [1,2,3]Triazolo[1,5-a]pyridinium salts for Chagas disease treatment: <i>Trypanosoma cruzi</i> cell death involving mitochondrial membrane depolarisation and Fe-SOD inhibition. <i>Parasitology Research</i> , 2020, 119, 2943-2954. | 0.6 | 4 |
| 15 | <i>In vitro</i> evaluation of leishmanicidal properties of a new family of monodimensional coordination polymers based on diclofenac ligand. <i>Polyhedron</i> , 2020, 184, 114570. | 1.0 | 7 |
| 16 | Rational modification of Mannich base-type derivatives as novel antichagasic compounds: Synthesis, <i>in vitro</i> and <i>in vivo</i> evaluation. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 3902-3917. | 1.4 | 17 |
| 17 | Preclinical studies of toxicity and safety of the AS-48 bacteriocin. <i>Journal of Advanced Research</i> , 2019, 20, 129-139. | 4.4 | 39 |
| 18 | Subchronic toxicity study in BALBc mice of enterocin AS-48, an anti-microbial peptide produced by <i>Enterococcus faecalis</i> UGRA10. <i>Food and Chemical Toxicology</i> , 2019, 132, 110667. | 1.8 | 14 |

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|----|---|-----|-----------|
| 19 | Antichagasic profile of a Series of Mannich Base-Type Derivatives: Design, Synthesis, <i>in vitro</i> Evaluation, and Computational Studies Involving Iron Superoxide Dismutase. <i>ChemistrySelect</i> , 2019, 4, 8112-8121. | 0.7 | 3 |
| 20 | In vitro assessment of 3-alkoxy-5-nitroindazole-derived ethylamines and related compounds as potential antileishmanial drugs. <i>Bioorganic Chemistry</i> , 2019, 92, 103274. | 2.0 | 4 |
| 21 | Synthesis and biological evaluation of new long-chain squaramides as anti-chagasic agents in the BALB/c mouse model. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 865-879. | 1.4 | 11 |
| 22 | Insights into Chagas treatment based on the potential of bacteriocin AS-48. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2019, 10, 1-8. | 1.4 | 19 |
| 23 | New polyamine drugs as more effective antichagas agents than benznidazole in both the acute and chronic phases. <i>European Journal of Medicinal Chemistry</i> , 2019, 164, 27-46. | 2.6 | 14 |
| 24 | Effective Tetradentate Compound Complexes against <i>Leishmania</i> spp. that Act on Critical Enzymatic Pathways of These Parasites. <i>Molecules</i> , 2019, 24, 134. | 1.7 | 4 |
| 25 | A step towards development of promising trypanocidal agents: Synthesis, characterization and <i>in vitro</i> biological evaluation of ferrocenyl Mannich base-type derivatives. <i>European Journal of Medicinal Chemistry</i> , 2019, 163, 569-582. | 2.6 | 11 |
| 26 | Evolution of the phenolic compounds profile of olive leaf extract encapsulated by spray-drying during <i>in vitro</i> gastrointestinal digestion. <i>Food Chemistry</i> , 2019, 279, 40-48. | 4.2 | 69 |
| 27 | Autophagic-related cell death of <i>Trypanosoma brucei</i> induced by bacteriocin AS-48. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2018, 8, 203-212. | 1.4 | 27 |
| 28 | Assessing <i>in vitro</i> digestibility of food biopreservative AS-48. <i>Food Chemistry</i> , 2018, 246, 249-257. | 4.2 | 9 |
| 29 | LAB Bacteriocins Controlling the Food Isolated (Drug-Resistant) <i>Staphylococci</i> . <i>Frontiers in Microbiology</i> , 2018, 9, 1143. | 1.5 | 31 |
| 30 | Synergy between Circular Bacteriocin AS-48 and Ethambutol against <i>Mycobacterium tuberculosis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, . | 1.4 | 32 |
| 31 | Synthesis and Biological <i>in vitro</i> and <i>in vivo</i> Evaluation of 2-(5-Nitroindazol-1-yl)ethylamines and Related Compounds as Potential Therapeutic Alternatives for Chagas Disease. <i>ChemMedChem</i> , 2018, 13, 2104-2118. | 1.6 | 14 |
| 32 | Control of <i>Propionibacterium acnes</i> by natural antimicrobial substances: Role of the bacteriocin AS-48 and lysozyme. <i>Scientific Reports</i> , 2018, 8, 11766. | 1.6 | 22 |
| 33 | Second Generation of Mannich Base-Type Derivatives with <i>in Vivo</i> Activity against <i>Trypanosoma cruzi</i> . <i>Journal of Medicinal Chemistry</i> , 2018, 61, 5643-5663. | 2.9 | 32 |
| 34 | Tetradentate polyamines as efficient metallodrugs for Chagas disease treatment in murine model. <i>Journal of Chemotherapy</i> , 2017, 29, 83-93. | 0.7 | 5 |
| 35 | Antitrypanosomatid activity of flavonoid glycosides isolated from <i>Delphinium gracile</i> , <i>D. staphisagria</i> , <i>Consolida oliveriana</i> and from <i>Aconitum napellus</i> subsp. <i>Lusitanicum</i> . <i>Phytochemistry Letters</i> , 2017, 19, 196-209. | 0.6 | 13 |
| 36 | Synthesis and <i>in vitro</i> leishmanicidal activity of novel [1,2,3]triazolo[1,5-a]pyridine salts. <i>RSC Advances</i> , 2017, 7, 15715-15726. | 1.7 | 8 |

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|----|--|-----|-----------|
| 37 | Enterocin AS-48 as Evidence for the Use of Bacteriocins as New Leishmanicidal Agents. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, . | 1.4 | 55 |
| 38 | Library of Seleno-Compounds as Novel Agents against Leishmania Species. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, . | 1.4 | 27 |
| 39 | Simple dialkyl pyrazole-3,5-dicarboxylates show <i>in vitro</i> and <i>in vivo</i> activity against disease-causing trypanosomatids. <i>Parasitology</i> , 2017, 144, 1133-1143. | 0.7 | 13 |
| 40 | <i>In vitro</i> antileishmanial activity and iron superoxide dismutase inhibition of arylamine Mannich base derivatives. <i>Parasitology</i> , 2017, 144, 1783-1790. | 0.7 | 11 |
| 41 | Optimization of genotypic and biochemical methods to profile <i>P. acnes</i> isolates from a patient population. <i>Journal of Microbiological Methods</i> , 2017, 141, 17-24. | 0.7 | 5 |
| 42 | Effective anti-leishmanial activity of minimalist squaramide-based compounds. <i>Experimental Parasitology</i> , 2016, 170, 36-49. | 0.5 | 11 |
| 43 | In Vitro and in Vivo Anti-Trypanosoma cruzi Activity of New Arylamine Mannich Base-Type Derivatives. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 10929-10945. | 2.9 | 30 |
| 44 | Purification of a Fe-SOD excreted by <i>Leishmania braziliensis</i> for specific antibodies detection in Mexican human sera: Cutting-edge the knowledge. <i>Parasite Epidemiology and Control</i> , 2016, 1, 90-97. | 0.6 | 1 |
| 45 | Diagnosis of Congenital Chagas Disease Using an Iron Superoxide Dismutase Excreted as Antigen, in Mothers and Their Children During the First Year of Life. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, 739-743. | 1.1 | 1 |
| 46 | In vitro antileishmanial activity of aza-scorpian macrocycles. Inhibition of the antioxidant enzyme iron superoxide dismutase. <i>RSC Advances</i> , 2016, 6, 17446-17455. | 1.7 | 13 |
| 47 | <i>In vitro</i> and <i>in vivo</i> identification of tetradentated polyamine complexes as highly efficient metallodrugs against <i>Trypanosoma cruzi</i> . <i>Experimental Parasitology</i> , 2016, 164, 20-30. | 0.5 | 14 |
| 48 | Imidazole-containing phthalazine derivatives inhibit Fe-SOD performance in <i>Leishmania</i> species and are active <i>in vitro</i> against visceral and mucosal leishmaniasis. <i>Parasitology</i> , 2015, 142, 1115-1129. | 0.7 | 16 |
| 49 | The bacteriocin AS-48 requires dimer dissociation followed by hydrophobic interactions with the membrane for antibacterial activity. <i>Journal of Structural Biology</i> , 2015, 190, 162-172. | 1.3 | 40 |
| 50 | In vitro leishmanicidal activity of 1,3-disubstituted 5-nitroindazoles. <i>Acta Tropica</i> , 2015, 148, 170-178. | 0.9 | 15 |
| 51 | An <i>in vitro</i> iron superoxide dismutase inhibitor decreases the parasitemia levels of <i>Trypanosoma cruzi</i> in BALB/c mouse model during acute phase. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2015, 5, 110-116. | 1.4 | 16 |
| 52 | Synthesis and evaluation of <i>in vitro</i> and <i>in vivo</i> trypanocidal properties of a new imidazole-containing nitrophthalazine derivative. <i>European Journal of Medicinal Chemistry</i> , 2015, 106, 106-119. | 2.6 | 23 |
| 53 | <i>In vitro</i> leishmanicidal activity of pyrazole-containing polyamine macrocycles which inhibit the Fe-SOD enzyme of <i>Leishmania infantum</i> and <i>Leishmania braziliensis</i> species. <i>Parasitology</i> , 2014, 141, 1031-1043. | 0.7 | 15 |
| 54 | Excreted <i>Leishmania peruviana</i> and <i>Leishmania amazonensis</i> iron superoxide dismutase purification: Specific antibody detection in Colombian patients with cutaneous leishmaniasis. <i>Free Radical Biology and Medicine</i> , 2014, 69, 26-34. | 1.3 | 6 |

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|----|--|-----|-----------|
| 55 | Synthetic single and double aza-scorpianid macrocycles acting as inhibitors of the antioxidant enzymes iron superoxide dismutase and trypanothione reductase in <i>Trypanosoma cruzi</i> with promising results in a murine model. <i>RSC Advances</i> , 2014, 4, 65108-65120. | 1.7 | 19 |
| 56 | Specific primers design based on the superoxide dismutase b gene for <i>Trypanosoma cruzi</i> as a screening tool: Validation method using strains from Colombia classified according to their discrete typing unit. <i>Asian Pacific Journal of Tropical Medicine</i> , 2014, 7, 854-859. | 0.4 | 4 |
| 57 | Synthesis and Biological Evaluation of β -Squaramides with High in Vivo Efficacy and Low Toxicity: Toward a Low-Cost Drug against Chagas Disease. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 987-999. | 2.9 | 53 |
| 58 | Triazolopyrimidine compounds containing first-row transition metals and their activity against the neglected infectious Chagas disease and leishmaniasis. <i>European Journal of Medicinal Chemistry</i> , 2014, 85, 526-534. | 2.6 | 54 |
| 59 | Anti- <i>Trypanosoma cruzi</i> antibody detection in eastern Andalusia (Spain). <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2014, 108, 165-172. | 0.7 | 7 |
| 60 | Lanthanide complexes containing 5-methyl-1,2,4-triazolo[1,5- a] pyrimidin-7(4 H)-one and their therapeutic potential to fight leishmaniasis and Chagas disease. <i>Journal of Inorganic Biochemistry</i> , 2014, 138, 39-46. | 1.5 | 28 |
| 61 | New perspectives on the synthesis and antichagasic activity of 3-alkoxy-1-alkyl-5-nitroindazoles. <i>European Journal of Medicinal Chemistry</i> , 2014, 74, 124-134. | 2.6 | 22 |
| 62 | Seroprevalence of Antibodies Against the Excreted Antigen Superoxide Dismutase by <i>Trypanosoma Cruzi</i> in Dogs From the Yucatan Peninsula (Mexico). <i>Zoonoses and Public Health</i> , 2013, 60, 277-283. | 0.9 | 14 |
| 63 | Scorpianid-like azamacrocycles prevent the chronic establishment of <i>Trypanosoma cruzi</i> in a murine model. <i>European Journal of Medicinal Chemistry</i> , 2013, 70, 189-198. | 2.6 | 23 |
| 64 | Leishmania infantum secreted iron superoxide dismutase purification and its application to the diagnosis of canine Leishmaniasis. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2013, 36, 499-506. | 0.7 | 14 |
| 65 | In Vitro activity of scorpianid-like azamacrocycles derivatives in promastigotes and intracellular amastigotes of <i>Leishmania infantum</i> and <i>Leishmania braziliensis</i> . <i>European Journal of Medicinal Chemistry</i> , 2013, 62, 466-477. | 2.6 | 28 |
| 66 | Discovering the Bacterial Circular Proteins: Bacteriocins, Cyanobactins, and Pilins. <i>Journal of Biological Chemistry</i> , 2012, 287, 27007-27013. | 1.6 | 46 |
| 67 | In vitro leishmanicidal activity of imidazole- or pyrazole-based benzo[g]phthalazine derivatives against <i>Leishmania infantum</i> and <i>Leishmania braziliensis</i> species. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 387-397. | 1.3 | 65 |
| 68 | Detection of different <i>Leishmania</i> spp. and <i>Trypanosoma cruzi</i> antibodies in cats from the Yucatan Peninsula (Mexico) using an iron superoxide dismutase excreted as antigen. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2012, 35, 469-476. | 0.7 | 28 |
| 69 | Prevalence of antibodies against three species of <i>Leishmania</i> (<i>L. mexicana</i> , <i>L. braziliensis</i> , <i>L. infantum</i>) and possible associated factors in dogs from Mérida, Yucatán, Mexico. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2012, 106, 252-258. | 0.7 | 20 |
| 70 | In Vitro and In Vivo Studies of the Trypanocidal Activity of Four Terpenoid Derivatives against <i>Trypanosoma cruzi</i> . <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 87, 481-488. | 0.6 | 18 |
| 71 | Phthalazine Derivatives Containing Imidazole Rings Behave as Fe-SOD Inhibitors and Show Remarkable Anti- <i>T. cruzi</i> Activity in Immunodeficient-Mouse Mode of Infection. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 9900-9913. | 2.9 | 41 |
| 72 | In Vitro and in Vivo Trypanosomicidal Activity of Pyrazole-Containing Macrocyclic and Macrobicyclic Polyamines: Their Action on Acute and Chronic Phases of Chagas Disease. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 4231-4243. | 2.9 | 30 |

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|----|---|-----|-----------|
| 73 | Taiwaniaquinoid and abietane quinone derivatives with trypanocidal activity against <i>T. cruzi</i> and <i>Leishmania</i> spp.. <i>Parasitology International</i> , 2012, 61, 405-413. | 0.6 | 17 |
| 74 | Leishmanicidal Activity of Nine Novel Flavonoids from <i>Delphinium staphisagria</i> . <i>Scientific World Journal</i> , The, 2012, 2012, 1-10. | 0.8 | 26 |
| 75 | <i>Trypanosoma cruzi</i> : Seroprevalence Detection in Suburban Population of Santiago de Quer  taro (Mexico). <i>Scientific World Journal</i> , The, 2012, 2012, 1-7. | 0.8 | 19 |
| 76 | In vitro evaluation of new terpenoid derivatives against <i>Leishmania infantum</i> and <i>Leishmania braziliensis</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 2012, 107, 370-376. | 0.8 | 14 |
| 77 | <i>Leishmania</i> spp. Epidemiology of Canine Leishmaniasis in the Yucatan Peninsula. <i>Scientific World Journal</i> , The, 2012, 2012, 1-10. | 0.8 | 17 |
| 78 | Structural consequences of the introduction of 2,2- ϵ^2 -bipyrimidine as auxiliary ligand in triazolopyrimidine-based transition metal complexes. In vitro antiparasitic activity. <i>Polyhedron</i> , 2012, 33, 137-144. | 1.0 | 27 |
| 79 | In vitro anti-leishmania evaluation of nickel complexes with a triazolopyrimidine derivative against <i>Leishmania infantum</i> and <i>Leishmania braziliensis</i> . <i>Journal of Inorganic Biochemistry</i> , 2012, 112, 1-9. | 1.5 | 44 |
| 80 | <i>In Vivo</i> Trypanosomicidal Activity of Imidazole- or Pyrazole-Based Benzo[<i>g</i>]phthalazine Derivatives against Acute and Chronic Phases of Chagas Disease. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 970-979. | 2.9 | 48 |
| 81 | In Vitro and in Vivo Trypanocidal Activity of Flavonoids from <i>Delphinium staphisagria</i> against Chagas Disease. <i>Journal of Natural Products</i> , 2011, 74, 744-750. | 1.5 | 63 |
| 82 | An Iron-Superoxide Dismutase Antigen-Based Serological Screening of Dogs Indicates Their Potential Role in the Transmission of Cutaneous Leishmaniasis and Trypanosomiasis in Yucatan, Mexico. <i>Vector-Borne and Zoonotic Diseases</i> , 2011, 11, 815-821. | 0.6 | 28 |
| 83 | Expression of linear permuted variants from circular enterocin AS-48. <i>Biochimie</i> , 2011, 93, 549-555. | 1.3 | 15 |
| 84 | Are Bacteriocins Underexploited? NOVEL Applications for OLD Antimicrobials. <i>Current Pharmaceutical Biotechnology</i> , 2011, 12, 1205-1220. | 0.9 | 78 |
| 85 | AS-48 bacteriocin: close to perfection. <i>Cellular and Molecular Life Sciences</i> , 2011, 68, 2845-2857. | 2.4 | 78 |
| 86 | In vitro and in vivo antiparasital activity against <i>Trypanosoma cruzi</i> of three novel 5-methyl-1,2,4-triazolo[1,5-a]pyrimidin-7(4H)-one-based complexes. <i>Journal of Inorganic Biochemistry</i> , 2011, 105, 770-776. | 1.5 | 43 |
| 87 | Biological activity of three novel complexes with the ligand 5-methyl-1,2,4-triazolo[1,5-a]pyrimidin-7(4H)-one against <i>Leishmania</i> spp.. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 813-819. | 1.3 | 35 |
| 88 | Enzyme-linked immunosorbent assay with purified <i>Trypanosoma cruzi</i> excreted superoxide dismutase. <i>Clinical Biochemistry</i> , 2010, 43, 1257-1264. | 0.8 | 12 |
| 89 | In Vitro and in Vivo Trypanocidal Evaluation of Nickel Complexes with an Azapurine Derivative against <i>Trypanosoma cruzi</i> . <i>Journal of Medicinal Chemistry</i> , 2010, 53, 6964-6972. | 2.9 | 25 |
| 90 | Copper (II) Complexes of [1,2,4]Triazolo [1,5-a]Pyrimidine Derivatives as Potential Anti-Parasitic Agents. <i>Drug Metabolism Letters</i> , 2009, 3, 35-44. | 0.5 | 42 |

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|-----|--|-----|-----------|
| 91 | Seroprevalence to <i>Trypanosoma cruzi</i> in rural communities of the state of Quer taro (Mexico). <i>Clinical Biochemistry</i> , 2009, 42, 12-16. | 0.8 | 8 |
| 92 | Large differences in the genome organization of different plant Trypanosomatid parasites (<i>Phytomonas</i> spp.) reveal wide evolutionary divergences between taxa. <i>Infection, Genetics and Evolution</i> , 2009, 9, 235-240. | 1.0 | 6 |
| 93 | Antileishmaniasis Activity of Flavonoids from <i>Consolida oliveriana</i> . <i>Journal of Natural Products</i> , 2009, 72, 1069-1074. | 1.5 | 60 |
| 94 | Enzyme-linked Immunosorbent Assay for Superoxide Dismutase  Excreted Antigen in Diagnosis of Sylvatic and Andean Cutaneous Leishmaniasis of Peru. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 80, 55-60. | 0.6 | 17 |
| 95 | Enzyme-linked immunosorbent assay for superoxide dismutase-excreted antigen in diagnosis of sylvatic and Andean cutaneous leishmaniasis of Peru. <i>American Journal of Tropical Medicine and Hygiene</i> , 2009, 80, 55-60. | 0.6 | 6 |
| 96 | Natural infection and distribution of triatomines (Hemiptera: Reduviidae) in the state of Quer taro, Mexico. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2008, 102, 833-838. | 0.7 | 24 |
| 97 | Genetic features of circular bacteriocins produced by Gram-positive bacteria. <i>FEMS Microbiology Reviews</i> , 2008, 32, 2-22. | 3.9 | 138 |
| 98 | First complete chromosomal organization of a protozoan plant parasite (<i>Phytomonas</i> spp.). <i>Genomics</i> , 2008, 91, 88-93. | 1.3 | 6 |
| 99 | Purification and biochemical characterization of four iron superoxide dismutases in <i>Trypanosoma cruzi</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 2008, 103, 271-276. | 0.8 | 30 |
| 100 | Epidemiology of American trypanosomiasis in northern Peru. <i>Annals of Tropical Medicine and Parasitology</i> , 2007, 101, 643-648. | 1.6 | 9 |
| 101 | More productive in vitro culture of <i>Cryptosporidium parvum</i> for better study of the intra- and extracellular phases. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2007, 102, 567-571. | 0.8 | 8 |
| 102 | Identification of New World Leishmaniaspecies from Peru by biochemical techniques and multiplex PCR assay. <i>FEMS Microbiology Letters</i> , 2007, 267, 9-16. | 0.7 | 11 |
| 103 | <i>Herpetomonas</i> spp. isolated from tomato fruits (<i>Lycopersicon esculentum</i>) in southern Spain. <i>Experimental Parasitology</i> , 2007, 116, 88-90. | 0.5 | 10 |
| 104 | The use of an excreted superoxide dismutase in an ELISA and Western blotting for the diagnosis of <i>Leishmania (Leishmania) infantum</i> naturally infected dogs. <i>Parasitology Research</i> , 2007, 101, 801-808. | 0.6 | 17 |
| 105 | Characterization of Antimicrobial Substances Produced by <i>Enterococcus faecalis</i> MRR 10-3, Isolated from the Uropygial Gland of the Hoopoe (<i>Upupa epops</i>). <i>Applied and Environmental Microbiology</i> , 2006, 72, 4245-4249. | 1.4 | 112 |
| 106 | Identification of excreted iron superoxide dismutase for the diagnosis of <i>Phytomonas</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 2006, 101, 649-654. | 0.8 | 8 |
| 107 | Identification and biochemical characterization of <i>Leishmania</i> strains isolated in Peru, Mexico, and Spain. <i>Experimental Parasitology</i> , 2006, 112, 44-51. | 0.5 | 8 |
| 108 | Diterpenoid Alkaloid Derivatives as Potential Chemotherapeutic Agents in American Trypanosomiasis. <i>Pharmacology</i> , 2006, 76, 123-128. | 0.9 | 16 |

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|-----|---|-----|-----------|
| 109 | Control of <i>Listeria monocytogenes</i> in model sausages by enterocin AS-48. <i>International Journal of Food Microbiology</i> , 2005, 103, 179-190. | 2.1 | 95 |
| 110 | Therapeutic Potential of New Pt(II) and Ru(III) Triazole-Pyrimidine Complexes against <i>Leishmania donovani</i> . <i>Pharmacology</i> , 2005, 73, 41-48. | 0.9 | 30 |
| 111 | In vitro activity of C20-diterpenoid alkaloid derivatives in promastigotes and intracellular amastigotes of <i>Leishmania infantum</i> . <i>International Journal of Antimicrobial Agents</i> , 2005, 25, 136-141. | 1.1 | 96 |
| 112 | Extracellular like-gregarine stages of <i>Cryptosporidium parvum</i> . <i>Acta Tropica</i> , 2005, 95, 74-78. | 0.9 | 58 |
| 113 | USE OF AN IRON SUPEROXIDE DISMUTASE EXCRETED BY <i>TRYPANOSOMA CRUZI</i> IN THE DIAGNOSIS OF CHAGAS DISEASE: SEROPREVALENCE IN RURAL ZONES OF THE STATE OF QUERETARO, MEXICO. <i>American Journal of Tropical Medicine and Hygiene</i> , 2005, 73, 510-516. | 0.6 | 35 |
| 114 | Activities of Pt(II) and Ru(III) Triazole-Pyrimidine Complexes against <i>Trypanosoma cruzi</i> and <i>T. brucei brucei</i> . <i>Pharmacology</i> , 2004, 70, 83-90. | 0.9 | 17 |
| 115 | Biochemical characterization of new strains of <i>Trypanosoma cruzi</i> and <i>T. rangeli</i> isolates from Peru and Mexico. <i>Parasitology Research</i> , 2004, 94, 294-300. | 0.6 | 4 |
| 116 | <i>Phytomonas</i> iron superoxide dismutase: a possible molecular marker. <i>FEMS Microbiology Letters</i> , 2004, 234, 69-74. | 0.7 | 12 |
| 117 | Peptide AS-48: Prototype of a New Class of Cyclic Bacteriocins. <i>Current Protein and Peptide Science</i> , 2004, 5, 399-416. | 0.7 | 169 |
| 118 | Purification and characterization of two iron superoxide dismutases of <i>Phytomonas</i> sp. isolated from <i>Euphorbia characias</i> (plant trypanosomatids). <i>Parasitology</i> , 2004, 129, 79-86. | 0.7 | 6 |
| 119 | Cytotoxicity of three new triazolo-pyrimidine derivatives against the plant trypanosomatid: <i>Phytomonas</i> sp. isolated from <i>Euphorbia characias</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 2004, 99, 651-656. | 0.8 | 21 |
| 120 | In vitro culture and biochemical characterization of six trypanosome isolates from Peru and Brazil. <i>Experimental Parasitology</i> , 2002, 102, 23-29. | 0.5 | 8 |
| 121 | Activity of Pt(II) and Ru(III) Triazolopyrimidine Complexes Against Parasites of the Genus <i>Leishmania</i> , <i>Trypanosomas</i> and <i>Phytomonas</i> . <i>Metal-Based Drugs</i> , 2001, 8, 119-124. | 3.8 | 19 |
| 122 | <i>Phytomonas</i> spp: superoxide dismutase in plant trypanosomes. <i>Molecular and Biochemical Parasitology</i> , 2001, 115, 123-127. | 0.5 | 9 |
| 123 | Biochemical characterization of a trypanosomatid isolated from the plant <i>Amaranthus retroflexus</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 2000, 95, 641-647. | 0.8 | 3 |