

Saulo Cabral Bourguignon

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

921
citations

471509

17
h-index

454955

30
g-index

35
all docs

35
docs citations

35
times ranked

1539
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Metabolic Alteration of <i>Trypanosoma cruzi</i> during Differentiation of Epimastigote to Trypomastigote Forms. <i>Pathogens</i> , 2022, 11, 268. | 2.8 | 6 |
| 2 | MDE-S: A Case Study of the Health Company Diagnostic Method Applied in Three Health Units. <i>IFIP Advances in Information and Communication Technology</i> , 2021, , 305-313. | 0.7 | 3 |
| 3 | Fast Track in Emergency Services an Integrative Review. <i>IFIP Advances in Information and Communication Technology</i> , 2021, , 241-249. | 0.7 | 2 |
| 4 | Evaluation of Fast-Track Implementation on Emergency Department: A Literature Review. <i>IFIP Advances in Information and Communication Technology</i> , 2021, , 280-288. | 0.7 | 3 |
| 5 | Manual de biossegurança em Saúde: Vídeos para comunidade surda brasileira com novos termos em Libras empregados no cotidiano da pandemia do novo coronavírus. <i>Research, Society and Development</i> , 2021, 10, e41710817320. | 0.1 | 1 |
| 6 | Application of the enterprise diagnosis method in healthcare: an evaluation study in three emergency care units in the state of São Paulo - Brazil. <i>Meta: Avaliação</i> , 2021, 13, 884. | 0.0 | 0 |
| 7 | The combination therapy of meglumine antimoniate and oxiranes (epoxy- β -lapachone and) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 5 amazonensis. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2019, 10, 101-108. | 3.4 | 19 |
| 8 | Natural products from marine red and brown algae against <i>Trypanosoma cruzi</i> . <i>Revista Brasileira De Farmacognosia</i> , 2019, 29, 735-738. | 1.4 | 5 |
| 9 | Heme metabolism as a therapeutic target against protozoan parasites. <i>Journal of Drug Targeting</i> , 2019, 27, 767-779. | 4.4 | 8 |
| 10 | Efficacy of 2-hydroxy-3-phenylsulfanylmethyl-[1,4]-naphthoquinone derivatives against different <i>Trypanosoma cruzi</i> discrete type units: Identification of a promising hit compound. <i>European Journal of Medicinal Chemistry</i> , 2018, 144, 572-581. | 5.5 | 36 |
| 11 | Heme crystallization in a Chagas disease vector acts as a redox-protective mechanism to allow insect reproduction and parasite infection. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006661. | 3.0 | 11 |
| 12 | Antileishmanial Activity of 2-Methoxy-4H-spiro-[naphthalene-1,2-oxiran]-4-one (Epoxy-methoxy-lawsone): A Promising New Drug Candidate for Leishmaniasis Treatment. <i>Molecules</i> , 2018, 23, 864. | 3.8 | 14 |
| 13 | Evidence for Tissue Toxicity in BALB/c Exposed to a Long-Term Treatment with Oxiranes Compared to Meglumine Antimoniate. <i>BioMed Research International</i> , 2017, 2017, 1-11. | 1.9 | 11 |
| 14 | Interactions between 4-aminoquinoline and heme: Promising mechanism against <i>Trypanosoma cruzi</i> . <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2016, 6, 154-164. | 3.4 | 17 |
| 15 | Interaction of <i>Mycobacterium leprae</i> with the human keratinocyte cell line: new frontiers in the cellular immunology of leprosy. <i>Experimental Dermatology</i> , 2015, 24, 536-542. | 2.9 | 20 |
| 16 | Epoxy- β -Lapachone Has <i>In Vitro</i> and <i>In Vivo</i> Anti-Leishmania (<i>Leishmania</i>) amazonensis Effects and Inhibits Serine Proteinase Activity in This Parasite. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 1910-1918. | 3.2 | 31 |
| 17 | Evidences for leishmanicidal activity of the naphthoquinone derivative epoxy- β -lapachone. <i>Experimental Parasitology</i> , 2014, 147, 81-84. | 1.2 | 23 |
| 18 | New oxirane derivatives of 1,4-naphthoquinones and their evaluation against <i>T. cruzi</i> epimastigote forms. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 4995-5000. | 3.0 | 30 |

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|----|---|-----|-----------|
| 19 | Trypanosoma cruzi: Insights into naphthoquinone effects on growth and proteinase activity. <i>Experimental Parasitology</i> , 2011, 127, 160-166. | 1.2 | 29 |
| 20 | Trypanosoma cruzi: in vitro activity of Epoxy- $\hat{\pm}$ -Lap, a derivative of $\hat{\pm}$ -lapachone, on trypomastigote and amastigote forms. <i>Experimental Parasitology</i> , 2009, 122, 91-96. | 1.2 | 24 |
| 21 | Leishmaniasis treatmentâ€”a challenge that remains: a review. <i>Parasitology Research</i> , 2008, 103, 1-10. | 1.6 | 232 |
| 22 | Potency evaluation of antivenoms in Brazil: The national control laboratory experience between 2000 and 2006. <i>Toxicon</i> , 2008, 51, 502-514. | 1.6 | 58 |
| 23 | BJ-48, a novel thrombin-like enzyme from the Bothrops jararacussu venom with high selectivity for Arg over Lys in P1: Role of N-glycosylation in thermostability and active site accessibility. <i>Toxicon</i> , 2007, 50, 18-31. | 1.6 | 40 |
| 24 | Biological aspects of the Trypanosoma cruzi (Dm28c clone) intermediate form, between epimastigote and trypomastigote, obtained in modified liver infusion tryptose (LIT) medium. <i>Acta Tropica</i> , 2006, 98, 103-109. | 2.0 | 16 |
| 25 | Expression of B7-1 costimulatory molecules in patients with multibacillary leprosy and reactional states. <i>Clinical and Experimental Dermatology</i> , 2006, 32, 061023114143001-??? | 1.3 | 17 |
| 26 | Trypanocidal agents with low cytotoxicity to mammalian cell line: A comparison of the theoretical and biological features of lapachone derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 5459-5466. | 3.0 | 78 |
| 27 | Oxyrane derivative of $\hat{\pm}$ -lapachone is potent growth inhibitor of Trypanosoma cruzi epimastigote forms. <i>Parasitology Research</i> , 2006, 99, 429-433. | 1.6 | 36 |
| 28 | Leishmania amazonensis: early proteinase activities during promastigoteâ€”amastigote differentiation in vitro. <i>Experimental Parasitology</i> , 2005, 109, 38-48. | 1.2 | 59 |
| 29 | Infection of Mouse Dermal Fibroblasts by the Monoxenous Trypanosomatid Protozoa Crithidia deanei and Herpetomonas roitmani. <i>Journal of Eukaryotic Microbiology</i> , 2004, 51, 570-574. | 1.7 | 22 |
| 30 | Bothrops Moojeni Venom Peptides Containing Bradykinin Potentiating Peptides Sequences. <i>Protein and Peptide Letters</i> , 2001, 8, 21-26. | 0.9 | 5 |
| 31 | Localization of lectin-binding sites on the surface of Trypanosoma cruzi grown in chemically defined conditions. <i>Histochemistry and Cell Biology</i> , 1998, 110, 527-534. | 1.7 | 34 |
| 32 | Purification and Partial Characterization of Trypanosoma cruzi Triosephosphate Isomerase. <i>Memorias Do Instituto Oswaldo Cruz</i> , 1998, 93, 219-224. | 1.6 | 6 |
| 33 | Detrimental effect of nitric oxide on Trypanosoma cruzi and Leishmania major like cells. <i>Acta Tropica</i> , 1997, 66, 109-118. | 2.0 | 20 |
| 34 | The Mongolian gerbil, Meriones unguiculatus (Rodentia: Cricetidae): a suitable host for species of New World leishmaniae. <i>Memorias Do Instituto Oswaldo Cruz</i> , 1991, 86, 271-273. | 1.6 | 1 |