Sérgio Scherrer Thomasi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/714308/publications.pdf

Version: 2024-02-01

21 192 8
papers citations h-inc

1163117 8 14 h-index g-index

22 22 all docs citations

22 times ranked 314 citing authors

#	Article	IF	CITATIONS
1	Amperometric flow-injection determination of the anthelmintic drugs ivermectin and levamisole using electrochemically pretreated boron-doped diamond electrodes. Sensors and Actuators B: Chemical, 2016, 222, 181-189.	7.8	33
2	Sublethal concentrations of acetylcarvacrol strongly impact oocyte development of engorged female cattle ticks Rhipicephalus microplus (Canestrini, 1888) (Acari: Ixodidae). Ticks and Tick-borne Diseases, 2019, 10, 766-774.	2.7	26
3	Development of an electrolytic method to obtain antioxidant for biodiesel from cashew nut shell liquid. Fuel, 2015, 144, 415-422.	6.4	20
4	Biological and Chemical Control of <i>Sclerotinia sclerotiorum</i> using <i>Stachybotrys levispora</i> and Its Secondary Metabolite Griseofulvin. Journal of Agricultural and Food Chemistry, 2018, 66, 7627-7632.	5.2	19
5	Removal of the synthetic hormone methyltestosterone from aqueous solution using a \hat{l}^2 -cyclodextrin/silica composite. Journal of Environmental Chemical Engineering, 2019, 7, 103492.	6.7	16
6	Low concentrations of acetylcarvacrol induce drastic morphological damages in ovaries of surviving Rhipicephalus sanguineus sensu lato ticks (Acari: Ixodidae). Micron, 2020, 129, 102780.	2.2	11
7	Dichlorinated and Brominated Rugulovasines, Ergot Alkaloids Produced by Talaromyces wortmannii. Molecules, 2015, 20, 17627-17644.	3.8	10
8	Identification of Two New Phosphorylated Polyketides from a Brazilian <i>Streptomyces</i> sp. Through the Use of <scp>LC</scp> – <scp>SPE</scp> / <scp>NMR</scp> . Helvetica Chimica Acta, 2016, 99, 281-285.	1.6	10
9	Removal of Methylene Blue from an Aqueous Medium Using Atemoya Peel as a Low-cost Adsorbent. Water, Air, and Soil Pollution, 2021, 232, 1.	2.4	10
10	Preparation and characterization of a synthetic curcumin analog inclusion complex and preliminary evaluation of in vitro antileishmanial activity. International Journal of Pharmaceutics, 2020, 589, 119764.	5.2	8
11	Acaricidal activity and effects of acetylcarvacrol on <i>Rhipicephalus (Boophilus) microplus</i> (Canestrini, 1888) engorged female ticks (Acari: Ixodidae) International Journal of Acarology, 2019, 45, 404-408.	0.7	5
12	Lignans as new chemical markers of a certified Brazilian organic propolis. Natural Product Research, 2022, 36, 2135-2139.	1.8	4
13	Acetylation of carvacrol raises its efficacy against engorged cattle ticks Rhipicephalus (Boophilus) microplus (Acari: Ixodidae). Natural Product Research, 2020, 35, 1-5.	1.8	4
14	Repellent activity of acetylcarvacrol and its effects on salivary gland morphology in unfed Rhipicephalus sanguineus sensu lato ticks (Acari: Ixodidae). Ticks and Tick-borne Diseases, 2021, 12, 101760.	2.7	4
15	Secondary Metabolites from an Infusion of Lippia gracilis Schauer Using the LC‑DAD-SPE/NMR Hyphenation Technique. Journal of the Brazilian Chemical Society, 2016, , .	0.6	3
16	Sublethal concentrations of acetylcarvacrol affect reproduction and integument morphology in the brown dog tick Rhipicephalus sanguineus sensu lato (Acari: Ixodidae). Experimental and Applied Acarology, 2020, 82, 265-279.	1.6	3
17	Analysis of the chemical constituents of Thompson atemoya seed oil. Revista Brasileira De Fruticultura, 2021, 43, .	0.5	3
18	Synthetic acylsugars and their effects on the control of arthropod pests. Ciencia E Agrotecnologia, 2017, 41, 201-208.	1.5	2

#	Article	IF	CITATIONS
19	Preparative Separation and Structural Identification of Impurities of a New α2‑Adrenoceptor Agonist Using Stacking Injection, LC-MSn and LC-SPE-NMR. Journal of the Brazilian Chemical Society, 2016, , .	0.6	1
20	Behavioral, neuroplasticity and metabolic effects of 7,8-dihydroxy-4-methylcoumarin associated with physical activity in mice. Metabolic Brain Disease, 2021, 36, 2425-2436.	2.9	0
21	Achyrocline satureioides (Lam.) DC extracts acting as enzyme modulators: digestion, inflammation, and hemostasis. Semina: $\text{Ci}\tilde{A}^a$ ncias $\text{Biol}\tilde{A}^3$ gicas E Da Sa \tilde{A}^a de, 2022, 43, 101.	0.2	0