

Marco AurÃ©lio Ziemann Dos Santos

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

219
citations

1162367

8
h-index

996533

15
g-index

17
all docs

17
docs citations

17
times ranked

325
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Bioprospecting of new Antarctic seaweed selective antitumor molecules: chemical characterization and in vitro analysis. <i>Phytomedicine Plus</i> , 2022, 2, 100246. | 0.9 | 1 |
| 2 | Evaluation of volatile organic compounds in brown and red sub-Antarctic macroalgae. <i>Revista Brasileira De Botanica</i> , 2021, 44, 79-84. | 0.5 | 11 |
| 3 | Rhodophyta, Ochrophyta and Chlorophyta macroalgae from different sub-Antarctic regions (Chile) and their potential for polyunsaturated fatty acids. <i>Revista Brasileira De Botanica</i> , 2021, 44, 429-438. | 0.5 | 7 |
| 4 | Analytical approaches applied to the analysis of apprehended formulations of anabolic androgenic steroids. <i>Drug Testing and Analysis</i> , 2020, 12, 1264-1273. | 1.6 | 4 |
| 5 | Physicochemical characterization of oil extraction from fishing waste for biofuel production. <i>Renewable Energy</i> , 2019, 143, 471-477. | 4.3 | 19 |
| 6 | Pigment concentration, photosynthetic performance, and fatty acid profile of sub-Antarctic brown macroalgae in different phases of development from the Magellan Region, Chile. <i>Journal of Applied Phycology</i> , 2019, 31, 2629-2642. | 1.5 | 11 |
| 7 | Microwave-assisted extraction and differential scanning calorimetry in the chemical identification of sliming agents apprehended in the south region of Brazil. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2019, 59, 190-198. | 1.3 | 11 |
| 8 | Application of differential scanning calorimetry in the analysis of apprehended formulations of anabolic androgenic steroids. <i>Forensic Science International</i> , 2019, 296, 15-21. | 1.3 | 11 |
| 9 | Antarctic red macroalgae: a source of polyunsaturated fatty acids. <i>Journal of Applied Phycology</i> , 2017, 29, 759-767. | 1.5 | 29 |
| 10 | Carcass yield, sensory analysis and meat quality of broilers fed canola meal. <i>Acta Scientiarum - Animal Sciences</i> , 2016, 38, 267. | 0.3 | 4 |
| 11 | Diets Rich in Polyunsaturated Fatty Acids With Different Omega-6/Omega-3 Ratio Decrease Liver Content of Saturated Fatty Acids Across Generations of Wistar Rats. <i>Brazilian Archives of Biology and Technology</i> , 2016, 59, . | 0.5 | 4 |
| 12 | Potencial cicatricial da Bixa orellana L. em feridas cutÃ¢neas: estudo em modelo experimental. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2016, 68, 104-112. | 0.1 | 9 |
| 13 | Study of the Use of Cyanobacterial Biomass as Feedstock for Synthesis of Biodiesel Through In Situ Esterification Reaction. <i>Revista Virtual De Quimica</i> , 2015, 7, 2497-2508. | 0.1 | 1 |
| 14 | Profile of Bioactive Compounds in Avocado Pulp Oil: Influence of the Drying Processes and Extraction Methods. <i>JAOCS, Journal of the American Oil Chemists' Society</i> , 2014, 91, 19-27. | 0.8 | 59 |
| 15 | Synthesis of Biodiesel from Grape Seed Oil Using Ultrasound Irradiation. <i>Revista Virtual De Quimica</i> , 2014, 6, . | 0.1 | 2 |
| 16 | Ultrasound-assisted synthesis of aliphatic acid esters at room temperature. <i>Ultrasonics Sonochemistry</i> , 2012, 19, 387-389. | 3.8 | 29 |
| 17 | Cultivation of algae in photobioreator and obtention of biodiesel. <i>Revista Brasileira De Farmacognosia</i> , 2011, 21, 361-364. | 0.6 | 7 |