

Marco AurÃ©lio Ziemann Dos Santos

List of Publications by Year in descending order

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17
papers

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citations

1162367

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all docs

17
docs citations

17
times ranked

325
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Ultrasound-assisted synthesis of aliphatic acid esters at room temperature. <i>Ultrasonics Sonochemistry</i> , 2012, 19, 387-389.	3.8	29
3	Antarctic red macroalgae: a source of polyunsaturated fatty acids. <i>Journal of Applied Phycology</i> , 2017, 29, 759-767.	1.5	29
4	Physicochemical characterization of oil extraction from fishing waste for biofuel production. <i>Renewable Energy</i> , 2019, 143, 471-477.	4.3	19
5	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
6	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
7	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
8	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
9	Potencial cicatricial da <i>Bixa orellana</i> L. em feridas cutâneas: estudo em modelo experimental. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2016, 68, 104-112.	0.1	9
10	Cultivation of algae in photobioreator and obtention of biodiesel. <i>Revista Brasileira De Farmacognosia</i> , 2011, 21, 361-364.	0.6	7
11	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
12	Carcass yield, sensory analysis and meat quality of broilers fed canola meal. <i>Acta Scientiarum - Animal Sciences</i> , 2016, 38, 267.	0.3	4
13	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
14	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
15	Synthesis of Biodiesel from Grape Seed Oil Using Ultrasound Irradiation. <i>Revista Virtual De Quimica</i> , 2014, 6, .	0.1	2
16	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
17	Bioprospecting of new Antarctic seaweed selective antitumor molecules: chemical characterization and in vitro analysis. <i>Phytomedicine Plus</i> , 2022, 2, 100246.	0.9	1