

Jeany Delafiori

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8368893/publications.pdf>

Version: 2024-02-01

24
papers

464
citations

759055

12
h-index

713332

21
g-index

26
all docs

26
docs citations

26
times ranked

768
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic alterations in Strongyloidiasis stool samples unveil potential biomarkers of infection. <i>Acta Tropica</i> , 2022, 227, 106279.	0.9	0
2	Molecular signatures associated with diuron exposure on rat urothelial mitochondria. <i>Toxicology Mechanisms and Methods</i> , 2022, 32, 628-635.	1.3	2
3	Metabolomic Profiling of Plasma Reveals Differential Disease Severity Markers in COVID-19 Patients. <i>Frontiers in Microbiology</i> , 2022, 13, 844283.	1.5	15
4	Influence of high-intensity ultrasound on color, chemical composition and antioxidant properties of araçá-boi pulp. <i>Food Chemistry</i> , 2021, 338, 127747.	4.2	21
5	Gastrointestinal bioaccessibility and bioactivity of phenolic compounds from araçá-boi fruit. <i>LWT - Food Science and Technology</i> , 2021, 135, 110230.	2.5	10
6	Chemical characterization of <i>Eugenia stipitata</i> : A native fruit from the Amazon rich in nutrients and source of bioactive compounds. <i>Food Research International</i> , 2021, 139, 109904.	2.9	15
7	Covid-19 Automated Diagnosis and Risk Assessment through Metabolomics and Machine Learning. <i>Analytical Chemistry</i> , 2021, 93, 2471-2479.	3.2	66
8	Evaluation of antioxidant capacity, fatty acid profile, and bioactive compounds from buritirana (<i>Mauritiella armata</i> Mart.) oil: A little-explored native Brazilian fruit. <i>Food Research International</i> , 2021, 142, 110260.	2.9	10
9	Metabolic shift of chronic myeloid leukemia patients under imatinib+pioglitazone regimen and discontinuation. <i>Medical Oncology</i> , 2021, 38, 100.	1.2	4
10	Effect of in vitro digestion on the bioaccessibility and bioactivity of phenolic compounds in fractions of <i>Eugenia pyriformis</i> fruit. <i>Food Research International</i> , 2021, 150, 110767.	2.9	12
11	Distribution of nutrients and functional potential in fractions of <i>Eugenia pyriformis</i> : An underutilized native Brazilian fruit. <i>Food Research International</i> , 2020, 137, 109522.	2.9	15
12	Does leukotriene F4 play a major role in the infection mechanism of <i>Candida</i> sp.?. <i>Microbial Pathogenesis</i> , 2020, 149, 104394.	1.3	1
13	Metabolomics and Machine Learning Approaches Combined in Pursuit for More Accurate Paracoccidioidomycosis Diagnoses. <i>MSystems</i> , 2020, 5, .	1.7	12
14	From grape to wine: Fate of ochratoxin A during red, rose, and white winemaking process and the presence of ochratoxin derivatives in the final products. <i>Food Control</i> , 2020, 113, 107167.	2.8	42
15	Combining Machine Learning and Metabolomics to Identify Weight Gain Biomarkers. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 6.	2.0	26
16	Molecular signatures associated with prostate cancer cell line (PC-3) exposure to inactivated Zika virus. <i>Scientific Reports</i> , 2019, 9, 15351.	1.6	6
17	Inflammation markers in the saliva of infants born from Zika-infected mothers: exploring potential mechanisms of microcephaly during fetal development. <i>Scientific Reports</i> , 2019, 9, 13606.	1.6	18
18	A Machine Learning Application Based in Random Forest for Integrating Mass Spectrometry-Based Metabolomic Data: A Simple Screening Method for Patients With Zika Virus. <i>Frontiers in Bioengineering and Biotechnology</i> , 2018, 6, 31.	2.0	25

#	ARTICLE	IF	CITATIONS
19	The role of lipids in the inception, maintenance and complications of dengue virus infection. Scientific Reports, 2018, 8, 11826.	1.6	31
20	Serum Metabolic Alterations upon Zika Infection. Frontiers in Microbiology, 2017, 8, 1954.	1.5	36
21	Skin Biomarkers for Cystic Fibrosis: A Potential Non-Invasive Approach for Patient Screening. Frontiers in Pediatrics, 2017, 5, 290.	0.9	12
22	Clinical applications of HPLC-ICP-MS element speciation: A review. Talanta, 2016, 153, 306-331.	2.9	63
23	Cheese lipid profile using direct imprinting in glass surface mass spectrometry. Analytical Methods, 2015, 7, 2877-2880.	1.3	6
24	In vitro evaluation of Sun Protection Factor and stability of commercial sunscreens using mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 988, 13-19.	1.2	5