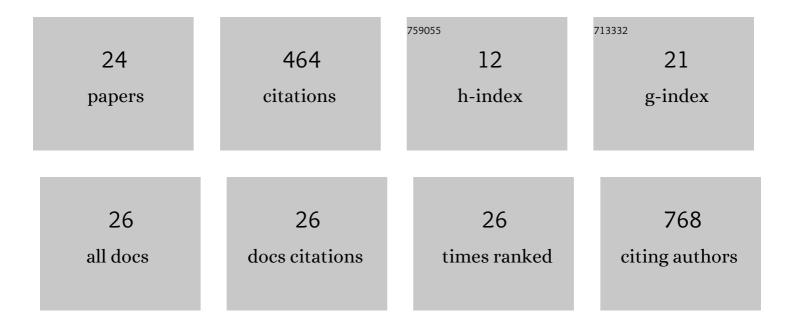
Jeany Delafiori

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8368893/publications.pdf Version: 2024-02-01



IFANY DELAFLOR

#	Article	lF	CITATIONS
1	Covid-19 Automated Diagnosis and Risk Assessment through Metabolomics and Machine Learning. Analytical Chemistry, 2021, 93, 2471-2479.	3.2	66
2	Clinical applications of HPLC–ICP-MS element speciation: A review. Talanta, 2016, 153, 306-331.	2.9	63
3	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. Food Control, 2020, 113, 107167.	2.8	42
4	Serum Metabolic Alterations upon Zika Infection. Frontiers in Microbiology, 2017, 8, 1954.	1.5	36
5	The role of lipids in the inception, maintenance and complications of dengue virus infection. Scientific Reports, 2018, 8, 11826.	1.6	31
6	Combining Machine Learning and Metabolomics to Identify Weight Gain Biomarkers. Frontiers in Bioengineering and Biotechnology, 2020, 8, 6.	2.0	26
7	A Machine Learning Application Based in Random Forest for Integrating Mass Spectrometry-Based Metabolomic Data: A Simple Screening Method for Patients With Zika Virus. Frontiers in Bioengineering and Biotechnology, 2018, 6, 31.	2.0	25
8	Influence of high-intensity ultrasound on color, chemical composition and antioxidant properties of araçá-boi pulp. Food Chemistry, 2021, 338, 127747.	4.2	21
9	Inflammation markers in the saliva of infants born from Zika-infected mothers: exploring potential mechanisms of microcephaly during fetal development. Scientific Reports, 2019, 9, 13606.	1.6	18
10	Distribution of nutrients and functional potential in fractions of Eugenia pyriformis: An underutilized native Brazilian fruit. Food Research International, 2020, 137, 109522.	2.9	15
11	Chemical characterization of Eugenia stipitata: A native fruit from the Amazon rich in nutrients and source of bioactive compounds. Food Research International, 2021, 139, 109904.	2.9	15
12	Metabolomic Profiling of Plasma Reveals Differential Disease Severity Markers in COVID-19 Patients. Frontiers in Microbiology, 2022, 13, 844283.	1.5	15
13	Skin Biomarkers for Cystic Fibrosis: A Potential Non-Invasive Approach for Patient Screening. Frontiers in Pediatrics, 2017, 5, 290.	0.9	12
14	Metabolomics and Machine Learning Approaches Combined in Pursuit for More Accurate Paracoccidioidomycosis Diagnoses. MSystems, 2020, 5, .	1.7	12
15	Effect of in vitro digestion on the bioaccessibility and bioactivity of phenolic compounds in fractions of Eugenia pyriformis fruit. Food Research International, 2021, 150, 110767.	2.9	12
16	Gastrointestinal bioaccessibility and bioactivity of phenolic compounds from araçá-boi fruit. LWT - Food Science and Technology, 2021, 135, 110230.	2.5	10
17	Evaluation of antioxidant capacity, fatty acid profile, and bioactive compounds from buritirana (Mauritiella armata Mart.) oil: A little-explored native Brazilian fruit. Food Research International, 2021, 142, 110260.	2.9	10
18	Cheese lipid profile using direct imprinting in glass surface mass spectrometry. Analytical Methods, 2015, 7, 2877-2880.	1.3	6

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#	Article	IF	CITATIONS
19	Molecular signatures associated with prostate cancer cell line (PC-3) exposure to inactivated Zika virus. Scientific Reports, 2019, 9, 15351.	1.6	6
20	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
21	Metabolic shift of chronic myeloid leukemia patients under imatinib–pioglitazone regimen and discontinuation. Medical Oncology, 2021, 38, 100.	1.2	4
22	Molecular signatures associated with diuron exposure on rat urothelial mitochondria. Toxicology Mechanisms and Methods, 2022, 32, 628-635.	1.3	2
23	Does leukotriene F4 play a major role in the infection mechanism of Candida sp.?. Microbial Pathogenesis, 2020, 149, 104394.	1.3	1
24	Metabolic alterations in Strongyloidiasis stool samples unveil potential biomarkers of infection. Acta Tropica, 2022, 227, 106279.	0.9	0