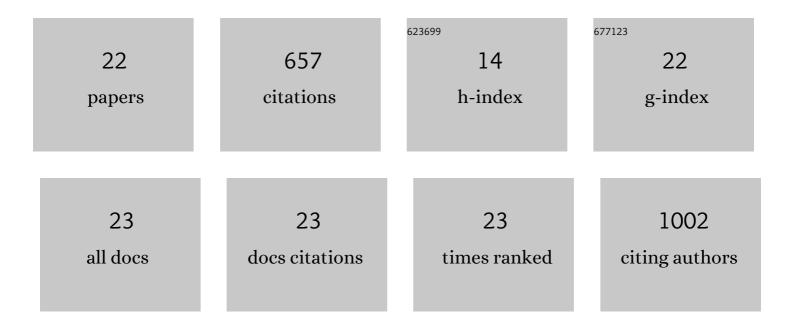
José Restolho

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3369362/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Viscosity and Surface Tension of 1-Ethanol-3-methylimidazolium Tetrafluoroborate and 1-Methyl-3-octylimidazolium Tetrafluoroborate over a Wide Temperature Range. Journal of Chemical & Engineering Data, 2009, 54, 950-955.	1.9	108
2	On the interfacial behavior of ionic liquids: Surface tensions and contact angles. Journal of Colloid and Interface Science, 2009, 340, 82-86.	9.4	105
3	Sugars and lignosulphonates recovery from eucalyptus spent sulphite liquor by membrane processes. Biomass and Bioenergy, 2009, 33, 1558-1566.	5.7	68
4	Novel synthetic opioids – toxicological aspects and analysis. Forensic Sciences Research, 2019, 4, 111-140.	1.6	55
5	Electrowetting of Ionic Liquids: Contact Angle Saturation and Irreversibility. Journal of Physical Chemistry C, 2009, 113, 9321-9327.	3.1	53
6	Novel ionic liquids for interfacial and tribological applications. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2015, 472, 1-8.	4.7	36
7	Determination of opiates in whole blood using microextraction by packed sorbent and gas chromatography-tandem mass spectrometry. Journal of Chromatography A, 2019, 1602, 1-10.	3.7	30
8	Choline based ionic liquids: Interfacial properties of RTILs with strong hydrogen bonding. Fluid Phase Equilibria, 2012, 322-323, 142-147.	2.5	29
9	Liquid- or Solid-Like Behavior of [omim][BF ₄] at a Solid Interface?. Journal of Physical Chemistry Letters, 2011, 2, 1551-1555.	4.6	24
10	Determination of methadone and EDDP in oral fluid using the dried saliva spots sampling approach and gas chromatography-tandem mass spectrometry. Analytical and Bioanalytical Chemistry, 2019, 411, 2177-2187.	3.7	21
11	Determination of amphetamine-type stimulants in urine samples using microextraction by packed sorbent and gas chromatography-mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2019, 1120, 41-50.	2.3	19
12	Ayahuasca Beverages: Phytochemical Analysis and Biological Properties. Antibiotics, 2020, 9, 731.	3.7	17
13	Wetting Films of Two Ionic Liquids: [C ₈ mim][BF4] and [C ₂ OHmim][BF ₄]. Journal of Physical Chemistry C, 2011, 115, 16116-16123.	3.1	16
14	Moisture Absorption in Ionic Liquid Films. Journal of Physical Chemistry C, 2013, 117, 10454-10463.	3.1	16
15	Peculiar surface behavior of some ionic liquids based on active pharmaceutical ingredients. Journal of Chemical Physics, 2011, 134, 074702.	3.0	14
16	Evaluation of the Cytotoxicity of Ayahuasca Beverages. Molecules, 2020, 25, 5594.	3.8	12
17	Development, optimization, and validation of a novel extraction procedure for the removal of opiates from human hair's surface. Drug Testing and Analysis, 2015, 7, 385-392.	2.6	8
18	Contactless decontamination of hair samples: cannabinoids. Drug Testing and Analysis, 2017, 9, 282-288.	2.6	7

#	Article	IF	CITATIONS
19	Determination of N,N-dimethyltryptamine and beta-carbolines in plants used to prepare ayahuasca beverages by means of solid-phase extraction and gas-chromatography–mass spectrometry. SN Applied Sciences, 2020, 2, 1.	2.9	7
20	In Vitro Study of the Bioavailability and Bioaccessibility of the Main Compounds Present in Ayahuasca Beverages. Molecules, 2021, 26, 5555.	3.8	4
21	Capture of Opiates by Ionic Liquids. Journal of Solution Chemistry, 2015, 44, 440-453.	1.2	1
22	Response to the letter to the editor Reply to Restolho et al. "Contactless decontamination of hair samples: cannabinoids―by Moosmann and Auwäter. Drug Testing and Analysis, 2017, 9, 290-292.	2.6	0