

# Josã© Restolho

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

657  
citations

623699

14  
h-index

677123

22  
g-index

23  
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23  
docs citations

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times ranked

1002  
citing authors

#	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. <i>Journal of Chemical &amp; Engineering Data</i> , 2009, 54, 950-955.	1.9	108
2	On the interfacial behavior of ionic liquids: Surface tensions and contact angles. <i>Journal of Colloid and Interface Science</i> , 2009, 340, 82-86.	9.4	105
3	Sugars and lignosulphonates recovery from eucalyptus spent sulphite liquor by membrane processes. <i>Biomass and Bioenergy</i> , 2009, 33, 1558-1566.	5.7	68
4	Novel synthetic opioids – toxicological aspects and analysis. <i>Forensic Sciences Research</i> , 2019, 4, 111-140.	1.6	55
5	Electrowetting of Ionic Liquids: Contact Angle Saturation and Irreversibility. <i>Journal of Physical Chemistry C</i> , 2009, 113, 9321-9327.	3.1	53
6	Novel ionic liquids for interfacial and tribological applications. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 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. <i>Journal of Chromatography A</i> , 2019, 1602, 1-10.	3.7	30
8	Choline based ionic liquids: Interfacial properties of RTILs with strong hydrogen bonding. <i>Fluid Phase Equilibria</i> , 2012, 322-323, 142-147.	2.5	29
9	Liquid- or Solid-Like Behavior of [omim][BF <sub>4</sub> ] at a Solid Interface?. <i>Journal of Physical Chemistry Letters</i> , 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. <i>Analytical and Bioanalytical Chemistry</i> , 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. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1120, 41-50.	2.3	19
12	Ayahuasca Beverages: Phytochemical Analysis and Biological Properties. <i>Antibiotics</i> , 2020, 9, 731.	3.7	17
13	Wetting Films of Two Ionic Liquids: [C <sub>8</sub> mim][BF <sub>4</sub> ] and [C <sub>2</sub> OHmim][BF <sub>4</sub> ]. <i>Journal of Physical Chemistry C</i> , 2011, 115, 16116-16123.	3.1	16
14	Moisture Absorption in Ionic Liquid Films. <i>Journal of Physical Chemistry C</i> , 2013, 117, 10454-10463.	3.1	16
15	Peculiar surface behavior of some ionic liquids based on active pharmaceutical ingredients. <i>Journal of Chemical Physics</i> , 2011, 134, 074702.	3.0	14
16	Evaluation of the Cytotoxicity of Ayahuasca Beverages. <i>Molecules</i> , 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. <i>Drug Testing and Analysis</i> , 2015, 7, 385-392.	2.6	8
18	Contactless decontamination of hair samples: cannabinoids. <i>Drug Testing and Analysis</i> , 2017, 9, 282-288.	2.6	7

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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 Auwärter. Drug Testing and Analysis, 2017, 9, 290-292.	2.6	0