

Joana Pinto

List of Publications by Citations

Source: <https://exaly.com/author-pdf/11817119/joana-pinto-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29
papers

754
citations

14
h-index

27
g-index

30
ext. papers

937
ext. citations

5.4
avg, IF

3.82
L-index

#	Paper	IF	Citations
29	Metabolic biomarkers of prenatal disorders: an exploratory NMR metabonomics study of second trimester maternal urine and blood plasma. <i>Journal of Proteome Research</i> , 2011 , 10, 3732-42	5.6	125
28	Human plasma stability during handling and storage: impact on NMR metabolomics. <i>Analyst, The</i> , 2014 , 139, 1168-77	5	108
27	Impact of prenatal disorders on the metabolic profile of second trimester amniotic fluid: a nuclear magnetic resonance metabonomic study. <i>Journal of Proteome Research</i> , 2010 , 9, 6016-24	5.6	77
26	Following healthy pregnancy by NMR metabolomics of plasma and correlation to urine. <i>Journal of Proteome Research</i> , 2015 , 14, 1263-74	5.6	63
25	Prediction of Gestational Diabetes through NMR Metabolomics of Maternal Blood. <i>Journal of Proteome Research</i> , 2015 , 14, 2696-706	5.6	52
24	GC-MS metabolomics-based approach for the identification of a potential VOC-biomarker panel in the urine of renal cell carcinoma patients. <i>Journal of Cellular and Molecular Medicine</i> , 2017 , 21, 2092-2105	5.6	51
23	Identification of a biomarker panel for improvement of prostate cancer diagnosis by volatile metabolic profiling of urine. <i>British Journal of Cancer</i> , 2019 , 121, 857-868	8.7	37
22	Discrimination between the human prostate normal and cancer cell exometabolome by GC-MS. <i>Scientific Reports</i> , 2018 , 8, 5539	4.9	29
21	Nuclear Magnetic Resonance metabolomics reveals an excretory metabolic signature of renal cell carcinoma. <i>Scientific Reports</i> , 2016 , 6, 37275	4.9	28
20	Newborn Urinary Metabolic Signatures of Prematurity and Other Disorders: A Case Control Study. <i>Journal of Proteome Research</i> , 2016 , 15, 311-25	5.6	18
19	Impact of fetal chromosomal disorders on maternal blood metabolome: toward new biomarkers?. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 213, 841.e1-841.e15	6.4	16
18	Assessment of oxidation compounds in oaked Chardonnay wines: A GC-MS and H NMR metabolomics approach. <i>Food Chemistry</i> , 2018 , 257, 120-127	8.5	15
17	GC-MS-Based Endometabolome Analysis Differentiates Prostate Cancer from Normal Prostate Cells. <i>Metabolites</i> , 2018 , 8,	5.6	15
16	Characterization of chemical compounds susceptible to be extracted from cork by the wine using GC-MS and H NMR metabolomic approaches. <i>Food Chemistry</i> , 2019 , 271, 639-649	8.5	15
15	New findings on urinary prostate cancer metabolome through combined GC-MS and H NMR analytical platforms. <i>Metabolomics</i> , 2020 , 16, 70	4.7	13
14	Maternal plasma phospholipids are altered in trisomy 21 cases and prior to preeclampsia and preterm outcomes. <i>Rapid Communications in Mass Spectrometry</i> , 2014 , 28, 1635-8	2.2	13
13	Advances and Perspectives in Prostate Cancer Biomarker Discovery in the Last 5 Years through Tissue and Urine Metabolomics. <i>Metabolites</i> , 2021 , 11,	5.6	12

12	A Panel of Urinary Volatile Biomarkers for Differential Diagnosis of Prostate Cancer from Other Urological Cancers. <i>Cancers</i> , 2020 , 12,	6.6	9
11	Discovery of Volatile Biomarkers for Bladder Cancer Detection and Staging through Urine Metabolomics. <i>Metabolites</i> , 2021 , 11,	5.6	9
10	The influence of different closures on volatile composition of a white wine. <i>Food Packaging and Shelf Life</i> , 2020 , 23, 100465	8.2	8
9	Metabolic profiling of maternal urine can aid clinical management of gestational diabetes mellitus. <i>Metabolomics</i> , 2016 , 12, 1	4.7	8
8	Can Biofluids Metabolic Profiling Help to Improve Healthcare during Pregnancy?. <i>Spectroscopy</i> , 2012 , 27, 515-523		8
7	Assessing Exposome Effects on Pregnancy through Urine Metabolomics of a Portuguese (Estarreja) Cohort. <i>Journal of Proteome Research</i> , 2018 , 17, 1278-1289	5.6	7
6	Urinary Volatilomics Unveils a Candidate Biomarker Panel for Noninvasive Detection of Clear Cell Renal Cell Carcinoma. <i>Journal of Proteome Research</i> , 2021 , 20, 3068-3077	5.6	5
5	Variation in the Phenolic Composition of Cork Stoppers from Different Geographical Origins. <i>Journal of Agricultural and Food Chemistry</i> , 2020 , 68, 14970-14977	5.7	4
4	Volatile profile of cork as a tool for classification of natural cork stoppers. <i>Talanta</i> , 2021 , 223, 121698	6.2	3
3	The Impact of Different Closures on the Flavor Composition of Wines during Bottle Aging. <i>Foods</i> , 2021 , 10,	4.9	3
2	Blood metabolomics in human prenatal and newborn health studies 2014 , 50-68		2
1	Volatilomics Reveals Potential Biomarkers for Identification of Renal Cell Carcinoma: An In Vitro Approach. <i>Metabolites</i> , 2020 , 10,	5.6	1