

# Laura Muinelo-Romay

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5963951/publications.pdf>

Version: 2024-02-01

40  
papers

1,150  
citations

331259

21  
h-index

395343

33  
g-index

40  
all docs

40  
docs citations

40  
times ranked

2164  
citing authors

#	ARTICLE	IF	CITATIONS
1	Liquid Biopsy for Monitoring EC Patients: Towards Personalized Treatment. <i>Cancers</i> , 2022, 14, 1405.	1.7	3
2	Methods for the Detection of Circulating Biomarkers in Cancer Patients. <i>Advances in Experimental Medicine and Biology</i> , 2022, , 525-552.	0.8	3
3	Letter to the editor: "Liquid biopsy based on saliva cell-free DNA as a potential biomarker for head and neck cancer". <i>Oral Oncology</i> , 2021, 112, 105016.	0.8	4
4	Morphological Abnormalities and Gene Expression Changes Caused by High Incubation Temperatures in Zebrafish Xenografts with Human Cancer Cells. <i>Genes</i> , 2021, 12, 113.	1.0	4
5	Current Status and Future Perspectives of Liquid Biopsy in Small Cell Lung Cancer. <i>Biomedicines</i> , 2021, 9, 48.	1.4	14
6	Longitudinal CTCs gene expression analysis on metastatic castration-resistant prostate cancer patients treated with docetaxel reveals new potential prognosis markers. <i>Clinical and Experimental Metastasis</i> , 2021, 38, 239-251.	1.7	8
7	Salivary DNA Methylation as an Epigenetic Biomarker for Head and Neck Cancer. Part I: A Diagnostic Accuracy Meta-Analysis. <i>Journal of Personalized Medicine</i> , 2021, 11, 568.	1.1	14
8	HER2 Expression in Circulating Tumour Cells Isolated from Metastatic Breast Cancer Patients Using a Size-Based Microfluidic Device. <i>Cancers</i> , 2021, 13, 4446.	1.7	22
9	Evaluation of a Targeted Next-Generation Sequencing Panel for the Non-Invasive Detection of Variants in Circulating DNA of Colorectal Cancer. <i>Journal of Clinical Medicine</i> , 2021, 10, 4487.	1.0	8
10	Clinical potential of circulating free DNA and circulating tumour cells in patients with metastatic non-small cell lung cancer treated with pembrolizumab. <i>Molecular Oncology</i> , 2021, 15, 2923-2940.	2.1	17
11	Circulating Extracellular Vesicles in Gynecological Tumors: Realities and Challenges. <i>Frontiers in Oncology</i> , 2020, 10, 565666.	1.3	8
12	Circulating Tumor Cells Characterization Revealed TIMP1 as a Potential Therapeutic Target in Ovarian Cancer. <i>Cells</i> , 2020, 9, 1218.	1.8	25
13	Association of Salivary Human Papillomavirus Infection and Oral and Oropharyngeal Cancer: A Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020, 9, 1305.	1.0	12
14	Global Gene Expression Characterization of Circulating Tumor Cells in Metastatic Castration-Resistant Prostate Cancer Patients. <i>Journal of Clinical Medicine</i> , 2020, 9, 2066.	1.0	7
15	Detection of MET Alterations Using Cell Free DNA and Circulating Tumor Cells from Cancer Patients. <i>Cells</i> , 2020, 9, 522.	1.8	21
16	Genomic Profiling of Uterine Aspirates and cfDNA as an Integrative Liquid Biopsy Strategy in Endometrial Cancer. <i>Journal of Clinical Medicine</i> , 2020, 9, 585.	1.0	23
17	Salivary biomarkers for cancer diagnosis: a meta-analysis. <i>Annals of Medicine</i> , 2020, 52, 131-144.	1.5	37
18	Looking for a Better Characterization of Triple-Negative Breast Cancer by Means of Circulating Tumor Cells. <i>Journal of Clinical Medicine</i> , 2020, 9, 353.	1.0	17

#	ARTICLE	IF	CITATIONS
19	Fast and efficient microfluidic cell filter for isolation of circulating tumor cells from unprocessed whole blood of colorectal cancer patients. <i>Scientific Reports</i> , 2019, 9, 8032.	1.6	73
20	Extracellular Vesicles-Based Biomarkers Represent a Promising Liquid Biopsy in Endometrial Cancer. <i>Cancers</i> , 2019, 11, 2000.	1.7	30
21	A Novel Saliva-Based miRNA Signature for Colorectal Cancer Diagnosis. <i>Journal of Clinical Medicine</i> , 2019, 8, 2029.	1.0	49
22	Cell-Free microRNAs as Potential Oral Cancer Biomarkers: From Diagnosis to Therapy. <i>Cells</i> , 2019, 8, 1653.	1.8	34
23	CTCs Expression Profiling for Advanced Breast Cancer Monitoring. <i>Cancers</i> , 2019, 11, 1941.	1.7	16
24	Cáncer de pulmón y biopsia líquida: realidades y retos en la práctica clínica. <i>Archivos De Bronconeumología</i> , 2019, 55, 289-290.	0.4	5
25	A Role for CXCR4 in Peritoneal and Hematogenous Ovarian Cancer Dissemination. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 532-543.	1.9	28
26	Prospective multicenter real-world RAS mutation comparison between OncoBEAM-based liquid biopsy and tissue analysis in metastatic colorectal cancer. <i>British Journal of Cancer</i> , 2018, 119, 1464-1470.	2.9	62
27	Human salivary microRNAs in Cancer. <i>Journal of Cancer</i> , 2018, 9, 638-649.	1.2	61
28	Liquid Biopsy in Oral Cancer. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1704.	1.8	75
29	Liquid Biopsy in Endometrial Cancer: New Opportunities for Personalized Oncology. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2311.	1.8	70
30	Predicting Outcome and Therapy Response in mCRC Patients Using an Indirect Method for CTCs Detection by a Multigene Expression Panel: A Multicentric Prospective Validation Study. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1265.	1.8	11
31	Improving circulating tumor cells enumeration and characterization to predict outcome in first line chemotherapy mCRPC patients. <i>Oncotarget</i> , 2017, 8, 54708-54721.	0.8	22
32	Clinical Application of Circulating Tumour Cells in Prostate Cancer: From Bench to Bedside and Back. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1580.	1.8	12
33	Cancer Salivary Biomarkers for Tumours Distant to the Oral Cavity. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1531.	1.8	28
34	Molecular Profiling of Circulating Tumour Cells Identifies Notch1 as a Principal Regulator in Advanced Non-Small Cell Lung Cancer. <i>Scientific Reports</i> , 2016, 6, 37820.	1.6	22
35	Annexin A2 as predictor biomarker of recurrent disease in endometrial cancer. <i>International Journal of Cancer</i> , 2015, 136, 1863-1873.	2.3	39
36	Detection of circulating melanoma cells in choroidal melanocytic lesions. <i>BMC Research Notes</i> , 2015, 8, 452.	0.6	25

#	ARTICLE	IF	CITATIONS
37	Molecular profiling of circulating tumor cells links plasticity to the metastatic process in endometrial cancer. <i>Molecular Cancer</i> , 2014, 13, 223.	7.9	88
38	A multimarker panel for circulating tumor cells detection predicts patient outcome and therapy response in metastatic colorectal cancer. <i>International Journal of Cancer</i> , 2014, 135, 2633-2643.	2.3	55
39	A logistic model for the detection of circulating tumour cells in human metastatic colorectal cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2012, 16, 2342-2349.	1.6	21
40	Molecular Characterization of Circulating Tumor Cells in Human Metastatic Colorectal Cancer. <i>PLoS ONE</i> , 2012, 7, e40476.	1.1	77