# Monica Cantile

#### List of Publications by Citations

Source: https://exaly.com/author-pdf/1360501/monica-cantile-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.

96
papers

2,088
citations

h-index

42
g-index

103
ext. papers

2,508
ext. citations

4.6
avg, IF
L-index

#	Paper	IF	Citations
96	Homeobox genes in normal and malignant cells. <i>Journal of Cellular Physiology</i> , <b>2001</b> , 188, 161-9	7	181
95	Homeobox genes and cancer. Experimental Cell Research, 1999, 248, 1-9	4.2	151
94	HOX gene network is involved in the transcriptional regulation of in vivo human adipogenesis. <i>Journal of Cellular Physiology</i> , <b>2003</b> , 194, 225-36	7	86
93	Prognostic Value of Cancer Stem Cells Markers in Triple-Negative Breast Cancer. <i>BioMed Research International</i> , <b>2015</b> , 2015, 158682	3	72
92	Adipose microenvironment promotes triple negative breast cancer cell invasiveness and dissemination by producing CCL5. <i>Oncotarget</i> , <b>2016</b> , 7, 24495-509	3.3	71
91	LncRNA HOTAIR as Prognostic Circulating Marker and Potential Therapeutic Target in Patients with Tumor Diseases. <i>Current Drug Targets</i> , <b>2017</b> , 18, 27-34	3	60
90	COX-2 expression positively correlates with PD-L1 expression in human melanoma cells. <i>Journal of Translational Medicine</i> , <b>2017</b> , 15, 46	8.5	55
89	The HOX gene network in hepatocellular carcinoma. <i>International Journal of Cancer</i> , <b>2011</b> , 129, 2577-87	7.5	54
88	rpL3 promotes the apoptosis of p53 mutated lung cancer cells by down-regulating CBS and NF <b>B</b> upon 5-FU treatment. <i>Scientific Reports</i> , <b>2016</b> , 6, 38369	4.9	52
87	Hedgehog signalling pathway orchestrates angiogenesis in triple-negative breast cancers. <i>British Journal of Cancer</i> , <b>2017</b> , 116, 1425-1435	8.7	50
86	Hyperexpression of locus C genes in the HOX network is strongly associated in vivo with human bladder transitional cell carcinomas. <i>Oncogene</i> , <b>2003</b> , 22, 6462-8	9.2	50
85	Molecular detection and targeting of EWSR1 fusion transcripts in soft tissue tumors. <i>Medical Oncology</i> , <b>2013</b> , 30, 412	3.7	48
84	HOX D13 expression across 79 tumor tissue types. <i>International Journal of Cancer</i> , <b>2009</b> , 125, 1532-41	7.5	46
83	Programmed Death Ligand 1 (PD-L1) Tumor Expression Is Associated with a Better Prognosis and Diabetic Disease in Triple Negative Breast Cancer Patients. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	45
82	Neuroendocrine differentiation in prostate cancer: from lab to bedside. <i>Urologia Internationalis</i> , <b>2007</b> , 79, 287-96	1.9	39
81	LncRNA in Tumor Microenvironment: What Role?. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	37
80	HOTAIR role in melanoma progression and its identification in the blood of patients with advanced disease. <i>Journal of Cellular Physiology</i> , <b>2017</b> , 232, 3422-3432	7	36

### (2017-1996)

79	profiles in clonal populations isolated from a single human melanoma metastasis. <i>International Journal of Cancer</i> , <b>1996</b> , 66, 692-7	7.5	35
78	Increased HOX C13 expression in metastatic melanoma progression. <i>Journal of Translational Medicine</i> , <b>2012</b> , 10, 91	8.5	31
77	LncRNA up-regulation is strongly related with lymph nodes metastasis and LAR subtype of Triple Negative Breast Cancer. <i>Journal of Cancer</i> , <b>2019</b> , 10, 2018-2024	4.5	30
76	Aberrant expression of posterior HOX genes in well differentiated histotypes of thyroid cancers. <i>International Journal of Molecular Sciences</i> , <b>2013</b> , 14, 21727-40	6.3	30
75	Programmed Death Ligand 1 (PD-L1) Expression in Primary Angiosarcoma. <i>Journal of Cancer</i> , <b>2017</b> , 8, 3166-3172	4.5	29
74	Histomorphologic parameters and CXCR4 mRNA and protein expression in sentinel node melanoma metastasis are correlated to clinical outcome. <i>Cancer Biology and Therapy</i> , <b>2010</b> , 9, 423-9	4.6	29
73	Posterior HOX genes and HOTAIR expression in the proximal and distal colon cancer pathogenesis. Journal of Translational Medicine, <b>2018</b> , 16, 350	8.5	29
72	Microenvironment and tumor progression of melanoma: new therapeutic prospectives. <i>Journal of Immunotoxicology</i> , <b>2013</b> , 10, 235-52	3.1	28
71	CXCL12-binding receptors expression in non-small cell lung cancer relates to tumoral microvascular density and CXCR4 positive circulating tumoral cells in lung draining venous blood. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2012</b> , 41, 368-75	3	28
70	Long Non-Coding RNA in Breast Cancer Therapy. <i>Cancers</i> , <b>2020</b> , 12,	6.6	26
69	Variability in Immunohistochemical Detection of Programmed Death Ligand 1 (PD-L1) in Cancer Tissue Types. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17,	6.3	25
68	Urotensin II receptor determines prognosis of bladder cancer regulating cell motility/invasion. Journal of Experimental and Clinical Cancer Research, 2014, 33, 48	12.8	23
67	Targeted imaging and inhibition of triple-negative breast cancer metastases by a PDGFR aptamer. <i>Theranostics</i> , <b>2018</b> , 8, 5178-5199	12.1	23
66	Functional Interaction among lncRNA HOTAIR and MicroRNAs in Cancer and Other Human Diseases. <i>Cancers</i> , <b>2021</b> , 13,	6.6	22
65	Adenoma of the nipple: A clinicopathological report of 13 cases. <i>Oncology Letters</i> , <b>2014</b> , 7, 1839-1842	2.6	20
64	Overexpression of Cell Cycle Progression Inhibitor Geminin is Associated with Tumor Stem-Like Phenotype of Triple-Negative Breast Cancer. <i>Journal of Breast Cancer</i> , <b>2012</b> , 15, 162-71	3	20
63	Nuclear Localization of Cancer Stem Cell Marker CD133 in Triple-Negative Breast Cancer: A Case Report. <i>Tumori</i> , <b>2013</b> , 99, e245-e250	1.7	18
62	Glucose impairs tamoxifen responsiveness modulating connective tissue growth factor in breast cancer cells. <i>Oncotarget</i> , <b>2017</b> , 8, 109000-109017	3.3	18

61	Nuclear localization of cancer stem cell marker CD133 in triple-negative breast cancer: a case report. <i>Tumori</i> , <b>2013</b> , 99, e245-50	1.7	17
60	Noncoding RNAs within the HOX gene network in tumor pathogenesis and progression. <i>Journal of Cellular Physiology</i> , <b>2018</b> , 234, 395-413	7	16
59	Hyperexpression of HOXC13, located in the 12q13 chromosomal region, in well-differentiated and dedifferentiated human liposarcomas. <i>Oncology Reports</i> , <b>2013</b> , 30, 2579-86	3.5	16
58	PD-L1 Immunohistochemical Detection in Tumor Cells and Tumor Microenvironment: Main Considerations on the Use of Tissue Micro Arrays. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17,	6.3	16
57	Noncoding RNAs as circulating biomarkers in osteosarcoma patients. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 19249-19255	7	15
56	SPARC/osteonectin is involved in metastatic process to the lung during melanoma progression. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2014</b> , 465, 331-8	5.1	15
55	LncRNA HOTAIR Polymorphisms Association with Cancer Susceptibility in Different Tumor Types. Current Drug Targets, <b>2018</b> , 19, 1220-1226	3	14
54	AXL Is a Novel Predictive Factor and Therapeutic Target for Radioactive Iodine Refractory Thyroid Cancer. <i>Cancers</i> , <b>2019</b> , 11,	6.6	13
53	Tumor biobanks in translational medicine. <i>Journal of Translational Medicine</i> , <b>2012</b> , 10, 204	8.5	13
52	Expression analysis of SPARC/osteonectin in oral squamous cell carcinoma patients: from saliva to surgical specimen. <i>BioMed Research International</i> , <b>2013</b> , 2013, 736438	3	13
51	NeuroD1 expression in human prostate cancer: can it contribute to neuroendocrine differentiation comprehension?. <i>European Urology</i> , <b>2007</b> , 52, 1365-73	10.2	13
50	Borderline Brenner tumor of the ovary: a case report with immunohistochemical and molecular study. <i>Journal of Ovarian Research</i> , <b>2014</b> , 7, 101	5.5	12
49	Integrative Histologic and Bioinformatics Analysis of BIRC5/Survivin Expression in Oral Squamous Cell Carcinoma. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	12
48	Lung cancer diagnosis on ovary mass: a case report. <i>Journal of Ovarian Research</i> , <b>2013</b> , 6, 34	5.5	11
47	Deregulated HOX genes in ameloblastomas are located in physical contiguity to keratin genes. Journal of Cellular Biochemistry, <b>2011</b> , 112, 3206-15	4.7	11
46	The HOX genes are expressed, in vivo, in human tooth germs: in vitro cAMP exposure of dental pulp cells results in parallel HOX network activation and neuronal differentiation. <i>Journal of Cellular Biochemistry</i> , <b>2006</b> , 97, 836-48	4.7	11
45	CD90 expression in atypical meningiomas and meningioma metastasis. <i>American Journal of Clinical Pathology</i> , <b>2014</b> , 141, 841-9	1.9	10
44	Aberrant Expression of Cancer Stem Cells Marker Prominin-1 in Low-Grade Tubulolobular Breast Carcinoma: A Correlative Study between qRT-PCR, Flow-Cytometric and Immunohistochemistry Analysis [corrected]. <i>Journal of Breast Cancer</i> , <b>2012</b> , 15, 15-23	3	10

## (2017-2015)

43	Deregulation of paralogous 13 HOX genes in oral squamous cell carcinoma. <i>American Journal of Cancer Research</i> , <b>2015</b> , 5, 3042-55	4.4	10	
42	MYC chromosomal aberration in differential diagnosis between Burkitt and other aggressive lymphomas. <i>Infectious Agents and Cancer</i> , <b>2013</b> , 8, 37	3.5	9	
41	Aptamer targeted therapy potentiates immune checkpoint blockade in triple-negative breast cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2020</b> , 39, 180	12.8	9	
40	Melanoma and immunotherapy bridge 2015 : Naples, Italy. 1-5 December 2015. <i>Journal of Translational Medicine</i> , <b>2016</b> , 14, 65	8.5	8	
39	Expression of lumbosacral HOX genes, crucial in kidney organogenesis, is systematically deregulated in clear cell kidney cancers. <i>Anti-Cancer Drugs</i> , <b>2011</b> , 22, 392-401	2.4	8	
38	Paralogous HOX13 Genes in Human Cancers. <i>Cancers</i> , <b>2019</b> , 11,	6.6	7	
37	Breast MALT lymphomas: a clinicopathological and cytogenetic study of 9 cases. <i>Oncology Reports</i> , <b>2012</b> , 28, 1211-6	3.5	7	
36	Correlation of Serum Cystatin C with Glomerular Filtration Rate in Patients Receiving Platinum-Based Chemotherapy. <i>Analytical Cellular Pathology</i> , <b>2016</b> , 2016, 4918325	3.4	7	
35	Molecular strategies for detecting chromosomal translocations in soft tissue tumors (review). <i>International Journal of Molecular Medicine</i> , <b>2014</b> , 33, 1379-91	4.4	6	
34	Circulating tumor cells as emerging tumor biomarkers in lung cancer. <i>Journal of Thoracic Disease</i> , <b>2012</b> , 4, 438-9	2.6	6	
33	Downregulation of androgen receptor is strongly associated with diabetes in triple negative breast cancer patients. <i>American Journal of Translational Research (discontinued)</i> , <b>2016</b> , 8, 3530-9	3	6	
32	Primary intrapulmonary malignant peripheral nerve sheath tumor mimicking lung cancer. <i>Journal of Thoracic Disease</i> , <b>2013</b> , 5, E155-7	2.6	6	
31	Gastric schwannoma misdiagnosed as GIST: A case report with immunohistochemical and molecular study. <i>Oncology Letters</i> , <b>2016</b> , 11, 2497-2501	2.6	6	
30	Sex Hormone Receptors in Benign and Malignant Salivary Gland Tumors: Prognostic and Predictive Role. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	6	
29	Duodenal gangliocytic paraganglioma, a rare entity among GEP-NET: a case report with immunohistochemical and molecular study. <i>Diagnostic Pathology</i> , <b>2014</b> , 9, 54	3	5	
28	Characterization of respiratory infection viruses in hospitalized children from Naples province in Southern Italy. <i>Experimental and Therapeutic Medicine</i> , <b>2018</b> , 15, 4805-4809	2.1	5	
27	Novel Aptamers Selected on Living Cells for Specific Recognition of Triple-Negative Breast Cancer. <i>IScience</i> , <b>2020</b> , 23, 100979	6.1	4	
26	Analytical Criticalities Associated to Different Immunological Methods for Serum Free Light Chain Detection in Plasma Cell Dyscrasias: A Description of Particular Clinical Cases. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	4	

25	Synchronous Pleomorphic Adenoma and Invasive Ductal Carcinoma in Distinct Breasts. <i>Breast Journal</i> , <b>2015</b> , 21, 428-30	1.2	4
24	Breast systemic follicular lymphoma in a man: a case report. <i>Journal of Medical Case Reports</i> , <b>2012</b> , 6, 217	1.2	4
23	Establishment and phenotypic characterization of the first human pulmonary blastoma cell line. <i>Lung Cancer</i> , <b>2011</b> , 72, 23-31	5.9	4
22	Tissue micro arrays for immunohistochemical detection of inflammatory infiltrates in renal cell carcinoma. <i>International Journal of Clinical and Experimental Medicine</i> , <b>2014</b> , 7, 1175-9		4
21	Organoid biobanks as a new tool for pre-clinical validation of candidate drug efficacy and safety. <i>International Journal of Physiology, Pathophysiology and Pharmacology</i> , <b>2021</b> , 13, 17-21	3.4	4
20	Prune-1 drives polarization of tumor-associated macrophages (TAMs) within the lung metastatic niche in triple-negative breast cancer. <i>IScience</i> , <b>2021</b> , 24, 101938	6.1	4
19	New cell block containing agarose for cytopathological diagnosis of tumor samples. <i>Diagnostic Cytopathology</i> , <b>2017</b> , 45, 1057-1060	1.4	3
18	cAMP and Pyk2 interact to regulate prostate cell proliferation and function. <i>Cancer Biology and Therapy</i> , <b>2009</b> , 8, 236-42	4.6	3
17	The HOX Gene Network as a Potential Target for Cancer Therapy. <i>Current Cancer Therapy Reviews</i> , <b>2007</b> , 3, 17-24	0.4	3
16	Immunohistochemical detection of paralogous 13 HOX genes in phyllodes tumor of the breast as a useful diagnostic tool. <i>International Journal of Clinical and Experimental Pathology</i> , <b>2020</b> , 13, 2348-2351	1.4	3
15	The Ratio of GrzB - FoxP3 over CD3 T Cells as a Potential Predictor of Response to Nivolumab in Patients with Metastatic Melanoma. <i>Cancers</i> , <b>2021</b> , 13,	6.6	3
14	Prognostic value of molecular markers and cytogenetic alterations that characterize breast cancer precursor lesions (Review). <i>Oncology Letters</i> , <b>2013</b> , 6, 1181-1183	2.6	2
13	Molecular characterization of a bladder pleomorphic rhabdomyosarcoma in an adult patient. <i>Pathology Research and Practice</i> , <b>2020</b> , 216, 153033	3.4	1
12	Primary breast angiosarcoma in young women from the same geographic region in a short period of time: Only a coincidence or an increased risk?. <i>Breast Journal</i> , <b>2018</b> , 24, 91-93	1.2	1
11	Massive edema of ovary with cytogenetic alteration of chromosome 12q13-15 in adolescent patient: a case report. <i>Journal of Ovarian Research</i> , <b>2013</b> , 6, 13	5.5	1
10	Tumor BioBank as fundamental bio-resource for RNA analysis technologies. <i>Minerva Biotechnology and Biomolecular Research</i> , <b>2017</b> , 29,		1
9	Coexistence of granular cell tumor and invasive ductal breast cancer in contralateral breasts: a case report. <i>International Journal of Molecular Sciences</i> , <b>2014</b> , 15, 13166-71	6.3	1
8	Detection of predictive markers for therapeutic stratification of salivary glands tumors. <i>Current Drug Targets</i> , <b>2014</b> , 15, 785-96	3	1

#### LIST OF PUBLICATIONS

7	Morphological and pathological features of basal-like breast cancer <i>Translational Cancer Research</i> , <b>2019</b> , 8, S503-S509	0.3	1
6	Aberrant Expression of Long Non Coding RNA HOTAIR and De-Regulation of the Paralogous 13 HOX Genes Are Strongly Associated with Aggressive Behavior of Gastro-Entero-Pancreatic Neuroendocrine Tumors. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	1
5	Geo-location of Oncological Diseases in the Extra-urban Areas of Naples and Creation of Territorial Biobanks: An Important Tool to Study Potential Connections Between Environmental Factors and Cancer. <i>Anticancer Research</i> , <b>2018</b> , 38, 6459-6463	2.3	1
4	Determination of whether screening tests for chronic atrophic gastritis really has a positive predictive value. <i>Molecular Medicine Reports</i> , <b>2015</b> , 12, 3521-3524	2.9	
3	Atypical amplification of chromosome region 22q12 in melanoma: A case report. <i>Oncology Letters</i> , <b>2015</b> , 10, 349-353	2.6	
2	Tissue Micro Arrays for immunohistochemical detection of inflammatory infiltrates in renal cell carcinoma. <i>International Journal of Clinical and Experimental Pathology</i> , <b>2014</b> , 7, 1814-8	1.4	
1	Pleomorphic adenoma of salivary gland and synchronous/metachronous invasive ductal breast cancer: a casual coincidence or a clinical presentation resulting from common genetic events?.  International Journal of Clinical and Experimental Pathology, 2018, 11, 1712-1714	1.4	