

Victor D Martinez

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1389676/victor-d-martinez-publications-by-year.pdf>

Version: 2024-04-27

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.

50
papers

1,643
citations

22
h-index

40
g-index

54
ext. papers

1,995
ext. citations

9.3
avg, IF

4.47
L-index

#	Paper	IF	Citations
50	Human placental piwi-interacting RNA transcriptome is characterized by expression from the DLK1-DIO3 imprinted region. <i>Scientific Reports</i> , 2021 , 11, 14981	4.9	1
49	Health Effects Associated With Pre- and Perinatal Exposure to Arsenic. <i>Frontiers in Genetics</i> , 2021 , 12, 664717	4.5	5
48	An ErbB2 splice variant lacking exon 16 drives lung carcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 20139-20148	11.5	3
47	Integrative Genomic Analyses Identifies GGA2 as a Cooperative Driver of EGFR-Mediated Lung Tumorigenesis. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 656-671	8.9	8
46	Previously undescribed thyroid-specific miRNA sequences in papillary thyroid carcinoma. <i>Journal of Human Genetics</i> , 2019 , 64, 505-508	4.3	4
45	Discovery of Previously Undetected MicroRNAs in Mesothelioma and Their Use as Tissue-of-Origin Markers. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2019 , 61, 266-268	5.7	5
44	miR-625-3p and lncRNA GAS5 in Liquid Biopsies for Predicting the Outcome of Malignant Pleural Mesothelioma Patients Treated with Neo-Adjuvant Chemotherapy and Surgery. <i>Non-coding RNA</i> , 2019 , 5,	7.1	5
43	Small Noncoding RNA Expression in Cancer 2019 ,		1
42	Response to ERBB3-Directed Targeted Therapy in -Rearranged Cancers. <i>Cancer Discovery</i> , 2018 , 8, 686-695	11.4	96
41	Environmental arsenic exposure: From genetic susceptibility to pathogenesis. <i>Environment International</i> , 2018 , 112, 183-197	12.9	110
40	Non-coding RNAs predict recurrence-free survival of patients with hypoxic tumours. <i>Scientific Reports</i> , 2018 , 8, 152	4.9	7
39	Large-scale discovery of previously undetected microRNAs specific to human liver. <i>Human Genomics</i> , 2018 , 12, 16	6.8	13
38	Genomics and Epigenetics of Malignant Mesothelioma. <i>High-Throughput</i> , 2018 , 7,	4.3	28
37	Expanding the miRNA Transcriptome of Human Kidney and Renal Cell Carcinoma. <i>International Journal of Genomics</i> , 2018 , 2018, 6972397	2.5	6
36	Small non-coding RNA transcriptome of the NCI-60 cell line panel. <i>Scientific Data</i> , 2017 , 4, 170157	8.2	14
35	Oncogenomic disruptions in arsenic-induced carcinogenesis. <i>Oncotarget</i> , 2017 , 8, 25736-25755	3.3	29
34	A comprehensively characterized cell line panel highly representative of clinical ovarian high-grade serous carcinomas. <i>Oncotarget</i> , 2017 , 8, 50489-50499	3.3	15

33	An atlas of gastric PIWI-interacting RNA transcriptomes and their utility for identifying signatures of gastric cancer recurrence. <i>Gastric Cancer</i> , 2016 , 19, 660-665	7.6	53
32	Developmental transcription factor NFIB is a putative target of oncofetal miRNAs and is associated with tumour aggressiveness in lung adenocarcinoma. <i>Journal of Pathology</i> , 2016 , 240, 161-72	9.4	29
31	Piwi-interacting RNAs in cancer: emerging functions and clinical utility. <i>Molecular Cancer</i> , 2016 , 15, 5	42.1	127
30	HPV status is associated with altered PIWI-interacting RNA expression pattern in head and neck cancer. <i>Oral Oncology</i> , 2016 , 55, 43-48	4.4	32
29	Deregulation of small non-coding RNAs at the DLK1-DIO3 imprinted locus predicts lung cancer patient outcome. <i>Oncotarget</i> , 2016 , 7, 80957-80966	3.3	26
28	Emerging roles of T helper 17 and regulatory T cells in lung cancer progression and metastasis. <i>Molecular Cancer</i> , 2016 , 15, 67	42.1	96
27	Unique somatic and malignant expression patterns implicate PIWI-interacting RNAs in cancer-type specific biology. <i>Scientific Reports</i> , 2015 , 5, 10423	4.9	115
26	Gene expression analysis of microtubule affinity-regulating kinase 2 in non-small cell lung cancer. <i>Genomics Data</i> , 2015 , 6, 145-8		4
25	Microtubule affinity-regulating kinase 2 is associated with DNA damage response and cisplatin resistance in non-small cell lung cancer. <i>International Journal of Cancer</i> , 2015 , 137, 2072-82	7.5	26
24	Disruption of KEAP1/CUL3/RBX1 E3-ubiquitin ligase complex components by multiple genetic mechanisms: Association with poor prognosis in head and neck cancer. <i>Head and Neck</i> , 2015 , 37, 727-34	4.2	47
23	Characterization of Epithelial Progenitors in Normal Human Palatine Tonsils and Their HPV16 E6/E7-Induced Perturbation. <i>Stem Cell Reports</i> , 2015 , 5, 1210-1225	8	15
22	Targeting of chemoprevention to high-risk potentially malignant oral lesions: challenges and opportunities. <i>Oral Oncology</i> , 2014 , 50, 1123-30	4.4	5
21	Multiple Components of the VHL Tumor Suppressor Complex Are Frequently Affected by DNA Copy Number Loss in Pheochromocytoma. <i>International Journal of Endocrinology</i> , 2014 , 2014, 546347	2.7	6
20	Unique pattern of component gene disruption in the NRF2 inhibitor KEAP1/CUL3/RBX1 E3-ubiquitin ligase complex in serous ovarian cancer. <i>BioMed Research International</i> , 2014 , 2014, 159459 ³		24
19	Molecular features in arsenic-induced lung tumors. <i>Molecular Cancer</i> , 2013 , 12, 20	42.1	82
18	Emerging arsenic threat in Canada. <i>Science</i> , 2013 , 342, 559	33.3	8
17	Frequent concerted genetic mechanisms disrupt multiple components of the NRF2 inhibitor KEAP1/CUL3/RBX1 E3-ubiquitin ligase complex in thyroid cancer. <i>Molecular Cancer</i> , 2013 , 12, 124	42.1	34
16	Whole-genome sequencing analysis identifies a distinctive mutational spectrum in an arsenic-related lung tumor. <i>Journal of Thoracic Oncology</i> , 2013 , 8, 1451-5	8.9	18

15	Arsenic, asbestos and radon: emerging players in lung tumorigenesis. <i>Environmental Health</i> , 2012 , 11, 89	6	47
14	Arsenic and lung cancer in never-smokers: lessons from Chile. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012 , 185, 1131-2	10.2	14
13	MicroRNAs As Biomarkers For Clinical Features Of Lung Cancer. <i>Metabolomics: Open Access</i> , 2012 , 2, 1000108		5
12	Mechanistic Roles of Noncoding RNAs in Lung Cancer Biology and Their Clinical Implications. <i>Genetics Research International</i> , 2012 , 2012, 737416	0	67
11	Emerging challenges for the management of arsenic-induced lung cancer. <i>Lung Cancer Management</i> , 2012 , 1, 243-246	2.6	
10	Abstract B15: Genomic and epigenomic events in arsenic-related lung squamous cell carcinomas from smokers and never smokers. <i>Clinical Cancer Research</i> , 2012 , 18, B15-B15	12.9	
9	Arsenic exposure and the induction of human cancers. <i>Journal of Toxicology</i> , 2011 , 2011, 431287	3.1	204
8	Induction of human squamous cell-type carcinomas by arsenic. <i>Journal of Skin Cancer</i> , 2011 , 2011, 454157.4		22
7	Arsenic biotransformation as a cancer promoting factor by inducing DNA damage and disruption of repair mechanisms. <i>Molecular Biology International</i> , 2011 , 2011, 718974		42
6	Arsenic-related DNA copy-number alterations in lung squamous cell carcinomas. <i>British Journal of Cancer</i> , 2010 , 103, 1277-83	8.7	35
5	BRCA1 and BRCA2 mutations in a South American population. <i>Cancer Genetics and Cytogenetics</i> , 2006 , 166, 36-45		46
4	Smoking habit and genetic factors associated with lung cancer in a population highly exposed to arsenic. <i>Toxicology Letters</i> , 2005 , 159, 32-7	4.4	14
3	CYP1A1 and GSTM1 genetic polymorphisms in lung cancer populations exposed to arsenic in drinking water. <i>Xenobiotica</i> , 2005 , 35, 519-30	2	22
2	Occupational and environmental levels of mutagenic PAHs and respirable particulate matter associated with diesel exhaust in Santiago, Chile. <i>Journal of Occupational and Environmental Medicine</i> , 2003 , 45, 984-92	2	10
1	PAHs and Mutagenicity of Inhalable and Respirable Diesel Particulate Matter in Santiago, Chile. <i>Polycyclic Aromatic Compounds</i> , 2003 , 23, 495-514	1.3	17