

# Vera Miranda-Gonçalves

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

1,825  
citations

304743

22  
h-index

276875

41  
g-index

51  
all docs

51  
docs citations

51  
times ranked

3125  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cadherin switches during epithelial-mesenchymal transition: CDH4/RCAD downregulation reduces bladder cancer progression. <i>Cellular Oncology (Dordrecht)</i> , 2022, 45, 135-149.	4.4	2
2	Downregulation of m <sup>6</sup> A writer complex member METTL14 in bladder urothelial carcinoma suppresses tumor aggressiveness. <i>Molecular Oncology</i> , 2022, 16, 1841-1856.	4.6	10
3	Ki67 and LSD1 Expression in Testicular Germ Cell Tumors Is Not Associated with Patient Outcome: Investigation Using a Digital Pathology Algorithm. <i>Life</i> , 2022, 12, 264.	2.4	3
4	Potential Translational Thioflavin T Methodology as a Complement of Cell-Based Assays and after Drug Exposition. <i>International Journal of Translational Medicine</i> , 2022, 2, 134-147.	0.4	0
5	<i>Cadherin</i> is a novel oncogenic biomarker with prognostic value in glioblastoma. <i>Molecular Oncology</i> , 2022, 16, 2611-2631.	4.6	4
6	Epigenetic alterations as therapeutic targets in Testicular Germ Cell Tumours : current and future application of "epidrugs"™. <i>Epigenetics</i> , 2021, 16, 353-372.	2.7	19
7	Targeting Germ Cell Tumors with the Newly Synthesized Flavanone-Derived Compound MLo1302 Efficiently Reduces Tumor Cell Viability and Induces Apoptosis and Cell Cycle Arrest. <i>Pharmaceutics</i> , 2021, 13, 73.	4.5	10
8	Metabolic regulation in urological tumors: Interplay with epigenetics and epitranscriptomics. , 2021, , 107-145.		0
9	Genome-Wide DNA Methylation Profiling of Esophageal Squamous Cell Carcinoma from Global High-Incidence Regions Identifies Crucial Genes and Potential Cancer Markers. <i>Cancer Research</i> , 2021, 81, 2612-2624.	0.9	27
10	Promoter methylation of DNA homologous recombination genes is predictive of the responsiveness to PARP inhibitor treatment in testicular germ cell tumors. <i>Molecular Oncology</i> , 2021, 15, 846-865.	4.6	15
11	MCT1 Is a New Prognostic Biomarker and Its Therapeutic Inhibition Boosts Response to Temozolomide in Human Glioblastoma. <i>Cancers</i> , 2021, 13, 3468.	3.7	14
12	The component of the m6A writer complex VIRMA is implicated in aggressive tumor phenotype, DNA damage response and cisplatin resistance in germ cell tumors. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 268.	8.6	27
13	Deregulation of N6-Methyladenosine RNA Modification and Its Erasers FTO/ALKBH5 among the Main Renal Cell Tumor Subtypes. <i>Journal of Personalized Medicine</i> , 2021, 11, 996.	2.5	20
14	Anti-neoplastic and demethylating activity of a newly synthesized flavanone-derived compound in Renal Cell Carcinoma cell lines. <i>Biomedicine and Pharmacotherapy</i> , 2021, 141, 111681.	5.6	2
15	Differential expression of DNA methyltransferases and demethylases among the various testicular germ cell tumor subtypes. <i>Epigenomics</i> , 2020, 12, 1579-1592.	2.1	9
16	Efficacy of HDAC Inhibitors Belinostat and Panobinostat against Cisplatin-Sensitive and Cisplatin-Resistant Testicular Germ Cell Tumors. <i>Cancers</i> , 2020, 12, 2903.	3.7	20
17	The Impact of [C16Pyr][Amp] on the Aggressiveness in Breast and Prostate Cancer Cell Lines. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9584.	4.1	4
18	JmJc-KDMs KDM3A and KDM6B modulate radioresistance under hypoxic conditions in esophageal squamous cell carcinoma. <i>Cell Death and Disease</i> , 2020, 11, 1068.	6.3	33

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19	The Tbx transcription factor brachyury behaves as a tumor suppressor in gliomas. <i>Journal of Pathology</i> , 2020, 251, 87-99.	4.5	10
20	The metabolic landscape of urological cancers: New therapeutic perspectives. <i>Cancer Letters</i> , 2020, 477, 76-87.	7.2	14
21	Targeting lactate production and efflux in prostate cancer. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165894.	3.8	17
22	Sirtuins™ Deregulation in Bladder Cancer: SIRT7 Is Implicated in Tumor Progression through Epithelial to Mesenchymal Transition Promotion. <i>Cancers</i> , 2020, 12, 1066.	3.7	21
23	Lactate Increases Renal Cell Carcinoma Aggressiveness through Sirtuin 1-Dependent Epithelial Mesenchymal Transition Axis Regulation. <i>Cells</i> , 2020, 9, 1053.	4.1	26
24	Volatilomics Reveals Potential Biomarkers for Identification of Renal Cell Carcinoma: An In Vitro Approach. <i>Metabolites</i> , 2020, 10, 174.	2.9	9
25	Euphol, a tetracyclic triterpene, from <i>Euphorbia tirucalli</i> induces autophagy and sensitizes temozolomide cytotoxicity on glioblastoma cells. <i>Investigational New Drugs</i> , 2019, 37, 223-237.	2.6	33
26	XIST-Promoter Demethylation as Tissue Biomarker for Testicular Germ Cell Tumors and Spermatogenesis Quality. <i>Cancers</i> , 2019, 11, 1385.	3.7	24
27	The Complex Interplay between Metabolic Reprogramming and Epigenetic Alterations in Renal Cell Carcinoma. <i>Genes</i> , 2019, 10, 264.	2.4	18
28	The Critical Role of Hypoxic Microenvironment and Epigenetic Deregulation in Esophageal Cancer Radioresistance. <i>Genes</i> , 2019, 10, 927.	2.4	22
29	Internalization studies on zeolite nanoparticles using human cells. <i>Journal of Materials Chemistry B</i> , 2018, 6, 469-476.	5.8	10
30	Metabolism and Epigenetic Interplay in Cancer: Regulation and Putative Therapeutic Targets. <i>Frontiers in Genetics</i> , 2018, 9, 427.	2.3	88
31	Monocarboxylate transporter 1 is a key player in glioma-endothelial cell crosstalk. <i>Molecular Carcinogenesis</i> , 2017, 56, 2630-2642.	2.7	31
32	Alginate hydrogel improves anti-angiogenic bevacizumab activity in cancer therapy. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2017, 119, 271-282.	4.3	42
33	HER Family Receptors are Important Theranostic Biomarkers for Cervical Cancer: Blocking Glucose Metabolism Enhances the Therapeutic Effect of HER Inhibitors. <i>Theranostics</i> , 2017, 7, 717-732.	10.0	31
34	Metabolic alterations underlying Bevacizumab therapy in glioblastoma cells. <i>Oncotarget</i> , 2017, 8, 103657-103670.	1.8	21
35	The metabolic microenvironment of melanomas: Prognostic value of MCT1 and MCT4. <i>Cell Cycle</i> , 2016, 15, 1462-1470.	2.6	66
36	Tumor Growth Suppression Induced by Biomimetic Silk Fibroin Hydrogels. <i>Scientific Reports</i> , 2016, 6, 31037.	3.3	62

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37	Hypoxia-mediated upregulation of MCT1 expression supports the glycolytic phenotype of glioblastomas. <i>Oncotarget</i> , 2016, 7, 46335-46353.	1.8	81
38	Lactate Transporters and pH Regulation: Potential Therapeutic Targets in Glioblastomas. <i>Current Cancer Drug Targets</i> , 2016, 16, 388-399.	1.6	22
39	Monocarboxylate transport inhibition potentiates the cytotoxic effect of 5-fluorouracil in colorectal cancer cells. <i>Cancer Letters</i> , 2015, 365, 68-78.	7.2	65
40	CD147 and MCT1 are potential partners in bladder cancer aggressiveness and cisplatin resistance. <i>Molecular Carcinogenesis</i> , 2015, 54, 1451-1466.	2.7	61
41	Targeting lactate transport suppresses <i>in vivo</i> breast tumour growth. <i>Oncotarget</i> , 2015, 6, 19177-19189.	1.8	92
42	Differential sensitivities to lactate transport inhibitors of breast cancer cell lines. <i>Endocrine-Related Cancer</i> , 2014, 21, 27-38.	3.1	54
43	Antitumoural and antiangiogenic activity of Portuguese propolis in <i>in vitro</i> and <i>in vivo</i> models. <i>Journal of Functional Foods</i> , 2014, 11, 160-171.	3.4	34
44	Portuguese propolis disturbs glycolytic metabolism of human colorectal cancer <i>in vitro</i> . <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 184.	3.7	22
45	Monocarboxylate transporters (MCTs) in gliomas: expression and exploitation as therapeutic targets. <i>Neuro-Oncology</i> , 2013, 15, 172-188.	1.2	208
46	In Vitro and In Vivo Analysis of RTK Inhibitor Efficacy and Identification of Its Novel Targets in Glioblastomas. <i>Translational Oncology</i> , 2013, 6, 187-1920.	3.7	60
47	The Monocarboxylate Transporter Inhibitor $\pm$ -Cyano-4-Hydroxycinnamic Acid Disrupts Rat Lung Branching. <i>Cellular Physiology and Biochemistry</i> , 2013, 32, 1845-1856.	1.6	17
48	RKIP Inhibition in Cervical Cancer Is Associated with Higher Tumor Aggressive Behavior and Resistance to Cisplatin Therapy. <i>PLoS ONE</i> , 2013, 8, e59104.	2.5	52
49	Angiogenic Potential of Gellan-Gum-Based Hydrogels for Application in Nucleus Pulposus Regeneration: <i>In Vivo</i> Study. <i>Tissue Engineering - Part A</i> , 2012, 18, 1203-1212.	3.1	89
50	Downregulation of RKIP Is Associated with Poor Outcome and Malignant Progression in Gliomas. <i>PLoS ONE</i> , 2012, 7, e30769.	2.5	57
51	Monocarboxylate transporter 4 (MCT4) and CD147 overexpression is associated with poor prognosis in prostate cancer. <i>BMC Cancer</i> , 2011, 11, 312.	2.6	147