# Adriane F Evangelista

List of Publications by Year
in descending order

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|---|---|---|---|
| 74 papers | 1,358 citations | 304368 22 h-index | 377514 34 g-index |
| 81 all docs | 81 docs citations | 81 times ranked | 2815 citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | Comprehensive Molecular Landscape of Cetuximab Resistance in Head and Neck Cancer Cell Lines. Cells, 2022, 11, 154. | 1.8 | 9 |
| 2 | Transcript Expression Profiles and MicroRNA Regulation Indicate an Upregulation of Processes Linked to Oxidative Stress, DNA Repair, Cell Death, and Inflammation in Type 1 Diabetes Mellitus Patients. Journal of Diabetes Research, 2022, 2022, 1-15. | 1.0 | 6 |
| 3 | Cutaneous and acral melanoma cross-OMICs reveals prognostic cancer drivers associated with pathobiology and ultraviolet exposure. Nature Communications, 2022, 13, . | 5.8 | 7 |
| 4 | Analysis of RPL37A, MTSS1, and HTRA1 expression as potential markers for pathologic complete response and survival. Breast Cancer, 2021, 28, 307-320. | 1.3 | 5 |
| 5 | Simultaneous analysis of ALK, RET, and ROS1 gene fusions by NanoString in Brazilian lung adenocarcinoma patients. Translational Lung Cancer Research, 2021, 10, 292-303. | 1.3 | 4 |
| 6 | Somatic Copy Number Alterations and Associated Genes in Clear-Cell Renal-Cell Carcinoma in Brazilian Patients. International Journal of Molecular Sciences, 2021, 22, 2265. | 1.8 | 12 |
| 7 | Bioprospecting of Natural Compounds from Brazilian Cerrado Biome Plants in Human Cervical Cancer Cell Lines. International Journal of Molecular Sciences, 2021, 22, 3383. | 1.8 | 9 |
| 8 | Role of glioblastoma stem cells in cancer therapeutic resistance: a perspective on antineoplastic agents from natural sources and chemical derivatives. Stem Cell Research and Therapy, 2021, 12, 206. | 2.4 | 91 |
| 9 | MicroRNA Biomarkers of High-Grade Cervical Intraepithelial Neoplasia in Liquid Biopsy. BioMed Research International, 2021, 2021, 1-9. | 0.9 | 9 |
| 10 | A 4-Gene Signature Associated With Recurrence in Low- and Intermediate-Risk Endometrial Cancer. Frontiers in Oncology, 2021, 11, 729219. | 1.3 | 7 |
| 11 | Integrated analysis of mRNA and miRNA profiles revealed the role of miR-193 and miR-210 as potential regulatory biomarkers in different molecular subtypes of breast cancer. BMC Cancer, 2021, 21, 76. | 1.1 | 12 |
| 12 | Profile of esophageal squamous cell carcinoma mutations in Brazilian patients. Scientific Reports, 2021, 11, 20596. | 1.6 | 2 |
| 13 | A computational approach for the discovery of significant cancer genes by weighted mutation and asymmetric spreading strength in networks. Scientific Reports, 2021, 11, 23551. | 1.6 | 1 |
| 14 | Using Co-segregation and Loss of Heterozygosity Analysis to Define the Pathogenicity of Unclassified Variants in Hereditary Breast Cancer Patients. Frontiers in Oncology, 2020, 10, 571330. | 1.3 | 5 |
| 15 | Pyknon-Containing Transcripts Are Downregulated in Colorectal Cancer Tumors, and Loss of PYK44 Is Associated With Worse Patient Outcome. Frontiers in Genetics, 2020, 11, 581454. | 1.1 | 3 |
| 16 | The combination of coffee compounds attenuates early fibrosis-associated hepatocarcinogenesis in mice: involvement of miRNA profile modulation. Journal of Nutritional Biochemistry, 2020, 85, 108479. | 1.9 | 13 |
| 17 | Deregulated microRNAs Are Associated with Patient Survival and Predicted to Target Genes That Modulate Lung Cancer Signaling Pathways. Cancers, 2020, 12, 2711. | 1.7 | 5 |
| 18 | Approaches for the identification of driver mutations in cancer: A tutorial from a computational perspective. Journal of Bioinformatics and Computational Biology, 2020, 18, 2050016. | 0.3 | 4 |

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|---|---------|----|-----------|
| 19 | miRNA expression profiling of hereditary breast tumors from BRCA1- and BRCA2-germline mutation carriers in Brazil. BMC Cancer, 2020, 20, 143. | 1.1 | 10 |
| 20 | Expression of GNAS, TP53, and PTEN Improves the Patient Prognostication in Sonic Hedgehog (SHH) Medulloblastoma Subgroup. Journal of Molecular Diagnostics, 2020, 22, 957-966. | 1.2 | 11 |
| 21 | Combining Mutation and Gene Network Data in a Machine Learning Approach for False-Positive Cancer Driver Gene Discovery. Lecture Notes in Computer Science, 2020, , 81-92. | 1.0 | 2 |
| 22 | Euphol, a tetracyclic triterpene, from Euphorbia tirucalli induces autophagy and sensitizes temozolomide cytotoxicity on glioblastoma cells. Investigational New Drugs, 2019, 37, 223-237. | 1.2 | 33 |
| 23 | Identification of Cell-Free Circulating MicroRNAs for the Detection of Early Breast Cancer and Molecular Subtyping. Journal of Oncology, 2019, 2019, 1-11. | 0.6 | 30 |
| 24 | The role of single-nucleotide polymorphism (SNPs) in toxicity of induction chemotherapy based on cisplatin and paclitaxel in patients with advanced head and neck cancer. Oral Oncology, 2019, 98, 48-52. | 0.8 | 8 |
| 25 | Mutation profiling of cancer drivers in Brazilian colorectal cancer. Scientific Reports, 2019, 9, 13687. | 1.6 | 31 |
| 26 | Identification and performance evaluation of housekeeping genes for microRNA expression normalization by reverse transcription‐quantitative PCR using liquid‐based cervical cytology samples. Oncology Letters, 2019, 18, 4753-4761. | 0.8 | 6 |
| 27 | Establishment, molecular and biological characterization of HCB-514: a novel human cervical cancer cell line. Scientific Reports, 2019, 9, 1913. | 1.6 | 14 |
| 28 | Semi-Synthetic Ingenol Derivative from Euphorbia tirucalli Inhibits Protein Kinase C Isotypes and Promotes Autophagy and S-phase Arrest on Glioma Cell Lines. Molecules, 2019, 24, 4265. | 1.7 | 8 |
| 29 | MicroRNA-27a-5p regulation by promoter methylation and MYC signaling in prostate carcinogenesis. Cell Death and Disease, 2018, 9, 167. | 2.7 | 48 |
| 30 | Changes in Expression Profiles Revealed by Transcriptomic Analysis in Peripheral Blood Mononuclear Cells of Alzheimer's Disease Patients. Journal of Alzheimer's Disease, 2018, 66, 1483-1495. | 1.2 | 28 |
| 31 | Reproducibility of the NanoString 22‐gene molecular subgroup assay for improved prognostic prediction of medulloblastoma. Neuropathology, 2018, 38, 475-483. | 0.7 | 26 |
| 32 | <b>Behavior of α-tomatine and tomatidine against several genera of trypanosomatids from insects and plants and <i>Trypanosoma cruzi. Acta Scientiarum - Biological Sciences, 2018, 40, 41853. | 0.3 | 3 |
| 33 | Expression of tumor suppressors miR-195 and let-7a as potential biomarkers of invasive breast cancer. Clinics, 2018, 73, e184. | 0.6 | 24 |
| 34 | Genetic alterations detected by comparative genomic hybridization in BRCAX breast and ovarian cancers of Brazilian population. Oncotarget, 2018, 9, 27525-27534. | 0.8 | 4 |
| 35 | Abstract A33: Molecular classification of Brazilian medulloblastoma by a NanoString gene panel. , 2018, , . | | 0 |
| 36 | Abstract A34: SNPs as predictors in the tailoring of treatment for HNSCC patients undergoing organ preservation protocols. , 2018, , . | | 0 |

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|---|---------|-----|-----------|
| 37 | Abstract A29: Omics profile of two immortalized Brazilian glioblastoma cell cultures. , 2018, , . | | 0 |
| 38 | Abstract A35: Somatic mutation profile of a panel of oncogenes and tumor suppressor genes in colorectal cancer in a Brazilian population. , 2018, , . | | 0 |
| 39 | Abstract 5380: Whole-exome sequencing of Brazilian non-small cell lung cancer. , 2018, , . | | 0 |
| 40 | Abstract 3998: Integrative molecular analysis uncovers key molecules and signaling pathways regulated by RKIP in gastrointestinal stromal tumors (GISTs). , 2018, , . | | 0 |
| 41 | Molecular characterization of breast cancer cell lines by clinical immunohistochemical markers. Oncology Letters, 2017, 13, 4708-4712. | 0.8 | 40 |
| 42 | Overexpression of mir-183 and mir-494 promotes proliferation and migration in human breast cancer cell lines. Oncology Letters, 2017, 14, 1054-1060. | 0.8 | 40 |
| 43 | Detection of ALK fusion transcripts in FFPE lung cancer samples by NanoString technology. BMC Pulmonary Medicine, 2017, 17, 86. | 0.8 | 30 |
| 44 | HER Family Receptors are Important Theranostic Biomarkers for Cervical Cancer: Blocking Glucose Metabolism Enhances the Therapeutic Effect of HER Inhibitors. Theranostics, 2017, 7, 717-732. | 4.6 | 31 |
| 45 | MiR-21 as prognostic biomarker in head and neck squamous cell carcinoma patients undergoing an organ preservation protocol. Oncotarget, 2017, 8, 9911-9921. | 0.8 | 48 |
| 46 | Abstract 3386: Brazilian melanoma genome project: mutational landscape based on whole-genome sequencing. , 2017, , . | | 2 |
| 47 | Correction, article no. 3671: Importance of the patient's clinical questionnaire for the diagnosis of skin cancer through teledermatology in remote areas of Brazil. Rural and Remote Health, 2017, 17, 4496. | 0.4 | 1 |
| 48 | MicroRNA profiling in human breast cancer cell lines exposed to the anti-neoplastic drug cediranib. Oncology Reports, 2016, 36, 3197-3206. | 1.2 | 7 |
| 49 | Vemurafenib resistance increases melanoma invasiveness and modulates the tumor microenvironment by MMP-2 upregulation. Pharmacological Research, 2016, 111, 523-533. | 3.1 | 70 |
| 50 | P041 Serum and tissue expression of tumor suppressors miR-195 and let-7A in breast cancer. Breast, 2015, 24, S40. | 0.9 | 0 |
| 51 | Assessment of DNA damage and mRNA/miRNA transcriptional expression profiles in hyperglycemic versus non-hyperglycemic patients with type 2 diabetes mellitus. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2015, 776, 98-110. | 0.4 | 22 |
| 52 | Accuracy of microRNAs as markers for the detection of neck lymph node metastases in patients with head and neck squamous cell carcinoma. BMC Medicine, 2015, 13, 108. | 2.3 | 33 |
| 53 | Multiple myeloma cell lines and primary tumors proteome: protein biosynthesis and Immune system as potential therapeutic targets. Genes and Cancer, 2015, 6, 462-471. | 0.6 | 16 |
| 54 | MicroRNA expression as risk biomarker of breast cancer metastasis: a pilot retrospective case-cohort study. BMC Cancer, 2014, 14, 739. | 1.1 | 45 |

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|---|---------|----|-----------|
| 55 | Differential Transcript Profiles of MHC Class Ib(Qa-1, Qa-2, and Qa-10) and<i>Aire</i>Genes during the Ontogeny of Thymus and Other Tissues. Journal of Immunology Research, 2014, 2014, 1-12. | 0.9 | 12 |
| 56 | MicroRNA expression profiling and functional annotation analysis of their targets in patients with type 1 diabetes mellitus. Gene, 2014, 539, 213-223. | 1.0 | 65 |
| 57 | Integrative analysis of the transcriptome profiles observed in type 1, type 2 and gestational diabetes mellitus reveals the role of inflammation. BMC Medical Genomics, 2014, 7, 28. | 0.7 | 28 |
| 58 | P102. Human Immunology, 2014, 75, 122. | 1.2 | 0 |
| 59 | A microRNA signature profile in EBV+ diffuse large B-cell lymphoma of the elderly. Oncotarget, 2014, 5, 11813-11826. | 0.8 | 32 |
| 60 | MicroRNAs in Cancer. , 2014, , 181-193. | | 0 |
| 61 | Transcriptome Analysis During Normal Human Mesenchymal Stem Cell Differentiation. , 2014, , 109-119. | | 1 |
| 62 | Differential expression profile of microRNAs associated with human breast cancer progression. BMC Proceedings, 2013, 7, . | 1.8 | 1 |
| 63 | MicroRNAs from peripheral blood mononuclear cells as biomarkers for detection of preclinical fibrosarcoma. BMC Proceedings, 2013, 7, P2. | 1.8 | 1 |
| 64 | Autoimmune regulator (Aire) controls the expression of microRNAs in medullary thymic epithelial cells. Immunobiology, 2013, 218, 554-560. | 0.8 | 57 |
| 65 | Transcriptome meta-analysis of peripheral lymphomononuclear cells indicates that gestational diabetes is closer to type 1 diabetes than to type 2 diabetes mellitus. Molecular Biology Reports, 2013, 40, 5351-5358. | 1.0 | 24 |
| 66 | Identifying common and specific microRNAs expressed in peripheral blood mononuclear cell of type 1, type 2, and gestational diabetes mellitus patients. BMC Research Notes, 2013, 6, 491. | 0.6 | 132 |
| 67 | Phospholipase gene expression during Paracoccidioides brasiliensis morphological transition and infection. Memorias Do Instituto Oswaldo Cruz, 2013, 108, 808-811. | 0.8 | 7 |
| 68 | Micro-RNA Expression Profile Reveals MiR-222 As a Potential Biomarker For EBV-Positive Diffuse Large B-Cell Lymphoma. Blood, 2013, 122, 4269-4269. | 0.6 | 1 |
| 69 | Gene expression profiles displayed by peripheral blood mononuclear cells from patients with type 2 diabetes mellitus focusing on biological processes implicated on the pathogenesis of the disease. Gene, 2012, 511, 151-160. | 1.0 | 54 |
| 70 | Expression of genes related to apoptosis, cell cycle and signaling pathways are independent of TP53 status in urinary bladder cancer cells. Molecular Biology Reports, 2011, 38, 4159-4170. | 1.0 | 21 |
| 71 | Transcriptome Metanalysis of Peripheral Blood Mononuclear Cells of Type 1, Type 2 and Gestational Diabetes Mellitus Patients Features Modulated Immune System and Metabolism Genes. , 2011, , P3-463-P3-463. | | 0 |
| 72 | Evidence for a network transcriptional control of promiscuous gene expression in medullary thymic epithelial cells. Molecular Immunology, 2009, 46, 3240-3244. | 1.0 | 26 |

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|---|---------|-----|-----------|
| 73 | Gene Expression Profiles Stratified according to Type 1 Diabetes Mellitus Susceptibility Regions. Annals of the New York Academy of Sciences, 2008, 1150, 282-289. | 1.8 | 13 |
| 74 | A proposal of a graph-based computational method for ranking significant set of related genes in cancer. , 0, , . | | 1 |