

Mateus C Barros-Filho

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

882
citations

430754

18
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501076

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docs citations

43
times ranked

1576
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Characterization of BRAF mutation in patients older than 45 years with well-differentiated thyroid carcinoma. <i>Brazilian Journal of Otorhinolaryngology</i> , 2022, 88, 523-528. | 0.4 | 4 |
| 2 | Genetic and Epigenetic Mechanisms Deregate the CRL2pVHL Complex in Hepatocellular Carcinoma. <i>Frontiers in Genetics</i> , 2022, 13, . | 1.1 | 1 |
| 3 | Circulating let-7e-5p, miR-106a-5p, miR-28-3p, and miR-542-5p as a Promising microRNA Signature for the Detection of Colorectal Cancer. <i>Cancers</i> , 2021, 13, 1493. | 1.7 | 29 |
| 4 | Reactivation of Multiple Fetal miRNAs in Lung Adenocarcinoma. <i>Cancers</i> , 2021, 13, 2686. | 1.7 | 0 |
| 5 | Multi-analytical test based on serum miRNAs and proteins quantification for ovarian cancer early detection. <i>PLoS ONE</i> , 2021, 16, e0255804. | 1.1 | 11 |
| 6 | miR-22 and miR-205 Drive Tumor Aggressiveness of Mucoepidermoid Carcinomas of Salivary Glands. <i>Frontiers in Oncology</i> , 2021, 11, 786150. | 1.3 | 6 |
| 7 | Circulating mRNA signature as a marker for high-risk prostate cancer. <i>Carcinogenesis</i> , 2020, 41, 139-145. | 1.3 | 12 |
| 8 | Comprehensive Analysis of DNA Methylation and Prediction of Response to Neoadjuvant Therapy in Locally Advanced Rectal Cancer. <i>Cancers</i> , 2020, 12, 3079. | 1.7 | 13 |
| 9 | GADD45B Transcript Is a Prognostic Marker in Papillary Thyroid Carcinoma Patients Treated With Total Thyroidectomy and Radioiodine Therapy. <i>Frontiers in Endocrinology</i> , 2020, 11, 269. | 1.5 | 15 |
| 10 | Janus or Hydra: The Many Faces of T Helper Cells in the Human Tumour Microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1224, 35-51. | 0.8 | 10 |
| 11 | DNA Methylation-Based Method to Differentiate Malignant from Benign Thyroid Lesions. <i>Thyroid</i> , 2019, 29, 1244-1254. | 2.4 | 19 |
| 12 | Locally advanced rectal cancer transcriptomic-based secretome analysis reveals novel biomarkers useful to identify patients according to neoadjuvant chemoradiotherapy response. <i>Scientific Reports</i> , 2019, 9, 8702. | 1.6 | 14 |
| 13 | Integrated miRNA and mRNA expression analysis uncovers drug targets in laryngeal squamous cell carcinoma patients. <i>Oral Oncology</i> , 2019, 93, 76-84. | 0.8 | 25 |
| 14 | PFKFB2 Promoter Hypomethylation as Recurrence Predictive Marker in Well-Differentiated Thyroid Carcinomas. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1334. | 1.8 | 15 |
| 15 | Previously undescribed thyroid-specific miRNA sequences in papillary thyroid carcinoma. <i>Journal of Human Genetics</i> , 2019, 64, 505-508. | 1.1 | 13 |
| 16 | Small Noncoding RNA Expression in Cancer. , 2019, , . | | 1 |
| 17 | Upgrading the Repertoire of miRNAs in Gastric Adenocarcinoma to Provide a New Resource for Biomarker Discovery. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5697. | 1.8 | 6 |
| 18 | Expanding the Transcriptome of Head and Neck Squamous Cell Carcinoma Through Novel MicroRNA Discovery. <i>Frontiers in Oncology</i> , 2019, 9, 1305. | 1.3 | 15 |

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|----|--|-----|-----------|
| 19 | Loss of DNA methylation is related to increased expression of miR-21 and miR-146b in papillary thyroid carcinoma. <i>Clinical Epigenetics</i> , 2018, 10, 144. | 1.8 | 27 |
| 20 | Downregulation of <i>AGR2</i> , p21, and cyclin D and alterations in p53 function were associated with tumor progression and chemotherapy resistance in epithelial ovarian carcinoma. <i>Cancer Medicine</i> , 2018, 7, 3188-3199. | 1.3 | 16 |
| 21 | Nuclear loss and cytoplasmic expression of androgen receptor in penile carcinomas: role as a driver event and as a prognosis factor. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2018, 473, 607-614. | 1.4 | 7 |
| 22 | MicroRNAs involved in the <i>HMGA2</i> deregulation and its co-occurrence with <i>MED12</i> mutation in uterine leiomyoma. <i>Molecular Human Reproduction</i> , 2018, 24, 556-563. | 1.3 | 14 |
| 23 | Oncogenic drivers in 11q13 associated with prognosis and response to therapy in advanced oropharyngeal carcinomas. <i>Oral Oncology</i> , 2018, 83, 81-90. | 0.8 | 20 |
| 24 | Integrated data analysis reveals potential drivers and pathways disrupted by DNA methylation in papillary thyroid carcinomas. <i>Clinical Epigenetics</i> , 2017, 9, 45. | 1.8 | 68 |
| 25 | Multidimensional integrative analysis uncovers driver candidates and biomarkers in penile carcinoma. <i>Scientific Reports</i> , 2017, 7, 6707. | 1.6 | 35 |
| 26 | Prognostic Classifier Based on Genome-Wide DNA Methylation Profiling in Well-Differentiated Thyroid Tumors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4089-4099. | 1.8 | 45 |
| 27 | Circulating mRNAs and miRNAs as candidate markers for the diagnosis and prognosis of prostate cancer. <i>PLoS ONE</i> , 2017, 12, e0184094. | 1.1 | 95 |
| 28 | Oestrogen receptor beta isoform expression in sporadic colorectal cancer, familial adenomatous polyposis and progressive stages of colorectal cancer. <i>BMC Cancer</i> , 2017, 17, 754. | 1.1 | 7 |
| 29 | Integrative miRNA and mRNA analysis in penile carcinomas reveals markers and pathways with potential clinical impact. <i>Oncotarget</i> , 2017, 8, 15294-15306. | 0.8 | 39 |
| 30 | <i>PHF21B</i> as a candidate tumor suppressor gene in head and neck squamous cell carcinomas. <i>Molecular Oncology</i> , 2015, 9, 450-462. | 2.1 | 18 |
| 31 | Genome-wide methylation and transcriptome analysis in penile carcinoma: uncovering new molecular markers. <i>Clinical Epigenetics</i> , 2015, 7, 46. | 1.8 | 48 |
| 32 | High Diagnostic Accuracy Based on <i>CLDN10</i> , <i>HMGA2</i> , and <i>LAMB3</i> Transcripts in Papillary Thyroid Carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E890-E899. | 1.8 | 49 |
| 33 | Down-Regulation of <i>SLC8A1</i> as a Putative Apoptosis Evasion Mechanism by Modulation of Calcium Levels in Penile Carcinoma. <i>Journal of Urology</i> , 2015, 194, 245-251. | 0.2 | 36 |
| 34 | Abstract 3828: Genomic, transcriptome and epigenomic analysis reveal new genetic pathways in penile carcinoma. , 2015, , . | | 0 |
| 35 | Abstract 3829: DNA methylation profile in papillary thyroid cancer according to BRAF (V600E) mutation. , 2015, , . | | 0 |
| 36 | Effect of <i>UGT1A1</i> , <i>UGT1A3</i> , <i>DIO1</i> and <i>DIO2</i> polymorphisms on <i>L</i> thyroxine doses required for <i>TSH</i> suppression in patients with differentiated thyroid cancer. <i>British Journal of Clinical Pharmacology</i> , 2014, 78, 1067-1075. | 1.1 | 26 |

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|----|---|-----|-----------|
| 37 | Gene Expression Profiling in Leiomyosarcomas and Undifferentiated Pleomorphic Sarcomas: SRC as a New Diagnostic Marker. PLoS ONE, 2014, 9, e102281. | 1.1 | 28 |
| 38 | Abstract 2242: Comprehensive genome methylation and whole genome expression analysis in penile carcinoma: Uncovering new molecular markers. , 2014, , . | | 0 |
| 39 | Genomic Signatures Predict Poor Outcome in Undifferentiated Pleomorphic Sarcomas and Leiomyosarcomas. PLoS ONE, 2013, 8, e67643. | 1.1 | 24 |
| 40 | An Integrative Genomic and Transcriptomic Analysis Reveals Potential Targets Associated with Cell Proliferation in Uterine Leiomyomas. PLoS ONE, 2013, 8, e57901. | 1.1 | 22 |
| 41 | Gene trio signatures as molecular markers to predict response to doxorubicin cyclophosphamide neoadjuvant chemotherapy in breast cancerpatients. Brazilian Journal of Medical and Biological Research, 2010, 43, 1225-1231. | 0.7 | 19 |
| 42 | Gene expression profile of residual breast cancer after doxorubicin and cyclophosphamide neoadjuvant chemotherapy. Oncology Reports, 2009, 22, 805-13. | 1.2 | 29 |
| 43 | Tumour Suppressor Genes with Oncogenic Roles in Lung Cancer. , 0, , . | | 1 |