

# Lance David Miller

## List of Publications by Year in descending order

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Version: 2024-02-01

141  
papers

14,670  
citations

22099

59  
h-index

19690

117  
g-index

147  
all docs

147  
docs citations

147  
times ranked

21135  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | From The Cover: An expression signature for p53 status in human breast cancer predicts mutation status, transcriptional effects, and patient survival. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 13550-13555. | 3.3  | 1,109     |
| 2  | A Global Map of p53 Transcription-Factor Binding Sites in the Human Genome. <i>Cell</i> , 2006, 124, 207-219.   | 13.5 | 1,060     |
| 3  | Gene expression profiling spares early breast cancer patients from adjuvant therapy: derived and validated in two population-based cohorts. <i>Breast Cancer Research</i> , 2005, 7, R953-64.   | 2.2  | 659       |
| 4  | High-fidelity mRNA amplification for gene profiling. <i>Nature Biotechnology</i> , 2000, 18, 457-459.   | 9.4  | 650       |
| 5  | Genetic Reclassification of Histologic Grade Delineates New Clinical Subtypes of Breast Cancer. <i>Cancer Research</i> , 2006, 66, 10292-10301.   | 0.4  | 606       |
| 6  | Whole-Genome Cartography of Estrogen Receptor $\hat{\pm}$ Binding Sites. <i>PLoS Genetics</i> , 2007, 3, e87.   | 1.5  | 400       |
| 7  | Ferroportin and Iron Regulation in Breast Cancer Progression and Prognosis. <i>Science Translational Medicine</i> , 2010, 2, 43ra56.  | 5.8  | 370       |
| 8  | Papillomavirus Type 16 Oncogenes Downregulate Expression of Interferon-Responsive Genes and Upregulate Proliferation-Associated and NF- $\hat{\tau}$ B-Responsive Genes in Cervical Keratinocytes. <i>Journal of Virology</i> , 2001, 75, 4283-4296.                    | 1.5  | 345       |
| 9  | Targeting Aldehyde Dehydrogenase Cancer Stem Cells in Ovarian Cancer. <i>Molecular Cancer Therapeutics</i> , 2010, 9, 3186-3199.  | 1.9  | 343       |
| 10 | Iron addiction: a novel therapeutic target in ovarian cancer. <i>Oncogene</i> , 2017, 36, 4089-4099.  | 2.6  | 320       |
| 11 | Conservation of gene expression signatures between zebrafish and human liver tumors and tumor progression. <i>Nature Biotechnology</i> , 2006, 24, 73-75.   | 9.4  | 279       |
| 12 | Transcriptome Analysis of Zebrafish Embryogenesis Using Microarrays. <i>PLoS Genetics</i> , 2005, 1, e29.   | 1.5  | 272       |
| 13 | Discovery of estrogen receptor alpha target genes and response elements in breast tumor cells. <i>Genome Biology</i> , 2004, 5, R66.  | 13.9 | 257       |
| 14 | Ferroportin and Iron Regulation in Breast Cancer Progression and Prognosis. <i>Science Translational Medicine</i> , 2010, 2, 43ra56-43ra56.   | 5.8  | 232       |
| 15 | Intrinsic molecular signature of breast cancer in a population-based cohort of 412 patients. <i>Breast Cancer Research</i> , 2006, 8, R34.  | 2.2  | 218       |
| 16 | Prospective molecular profiling of melanoma metastases suggests classifiers of immune responsiveness. <i>Cancer Research</i> , 2002, 62, 3581-6.  | 0.4  | 208       |
| 17 | Tumor mutational burden is a determinant of immune-mediated survival in breast cancer. <i>Oncology</i> , 2018, 7, e1490854.   | 2.1  | 200       |
| 18 | An Iron Regulatory Gene Signature Predicts Outcome in Breast Cancer. <i>Cancer Research</i> , 2011, 71, 6728-6737.  | 0.4  | 181       |

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|----|--|------|-----------|
| 19 | Identifying baseline immune-related biomarkers to predict clinical outcome of immunotherapy. , 2017, 5, 44.  |      | 181       |
| 20 | Sal-like protein 4 (SALL4), a stem cell biomarker in liver cancers. Hepatology, 2013, 57, 1469-1483.   | 3.6  | 171       |
| 21 | Interactions between immunity, proliferation and molecular subtype in breast cancer prognosis. Genome Biology, 2013, 14, R34.  | 13.9 | 168       |
| 22 | Molecular changes from dysplastic nodule to hepatocellular carcinoma through gene expression profiling. Hepatology, 2005, 42, 809-818.   | 3.6  | 167       |
| 23 | Safety and tolerability of the first-in-class agent CPI-613 in combination with modified FOLFIRINOX in patients with metastatic pancreatic cancer: a single-centre, open-label, dose-escalation, phase 1 trial. Lancet Oncology, The, 2017, 18, 770-778. | 5.1  | 167       |
| 24 | Identification of Cell Cycle-regulated Genes in Fission Yeast. Molecular Biology of the Cell, 2005, 16, 1026-1042.   | 0.9  | 159       |
| 25 | CDKN1C (p57KIP2) Is a Direct Target of EZH2 and Suppressed by Multiple Epigenetic Mechanisms in Breast Cancer Cells. PLoS ONE, 2009, 4, e5011.   | 1.1  | 155       |
| 26 | Gene-expression profiling of the response of peripheral blood mononuclear cells and melanoma metastases to systemic IL-2 administration. Genome Biology, 2002, 3, research0035.1.  | 13.9 | 151       |
| 27 | Hepcidin Regulation in Prostate and Its Disruption in Prostate Cancer. Cancer Research, 2015, 75, 2254-2263.   | 0.4  | 150       |
| 28 | Optimal gene expression analysis by microarrays. Cancer Cell, 2002, 2, 353-361.  | 7.7  | 149       |
| 29 | Gene Expression Preferentially Regulated by Tamoxifen in Breast Cancer Cells and Correlations with Clinical Outcome. Cancer Research, 2006, 66, 7334-7340.   | 0.4  | 149       |
| 30 | Identification of genetic determinants of breast cancer immune phenotypes by integrative genome-scale analysis. OncoImmunology, 2017, 6, e1253654.   | 2.1  | 146       |
| 31 | Laboratory-Acquired Severe Acute Respiratory Syndrome. New England Journal of Medicine, 2004, 350, 1740-1745.  | 13.9 | 137       |
| 32 | Positive Cross-Talk between Estrogen Receptor and NF- $\kappa$ B in Breast Cancer. Cancer Research, 2009, 69, 8918-8925.   | 0.4  | 131       |
| 33 | Cyclin E2 Overexpression Is Associated with Endocrine Resistance but not Insensitivity to CDK2 Inhibition in Human Breast Cancer Cells. Molecular Cancer Therapeutics, 2012, 11, 1488-1499.  | 1.9  | 129       |
| 34 | A Precisely Regulated Gene Expression Cassette Potently Modulates Metastasis and Survival in Multiple Solid Cancers. PLoS Genetics, 2008, 4, e1000129.   | 1.5  | 127       |
| 35 | Concordance among gene expression-based predictors for ER-positive breast cancer treated with adjuvant tamoxifen. Annals of Oncology, 2012, 23, 2866-2873.   | 0.6  | 123       |
| 36 | THY1 is a candidate tumour suppressor gene with decreased expression in metastatic nasopharyngeal carcinoma. Oncogene, 2005, 24, 6525-6532.  | 2.6  | 120       |

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|----|--|-----|-----------|
| 37 | DEAD-box helicase DP103 defines metastatic potential of human breast cancers. <i>Journal of Clinical Investigation</i> , 2014, 124, 3807-3824.   | 3.9 | 118       |
| 38 | APOL1 Renal-Risk Variants Induce Mitochondrial Dysfunction. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 1093-1105.  | 3.0 | 107       |
| 39 | RCP is a human breast cancer-promoting gene with Ras-activating function. <i>Journal of Clinical Investigation</i> , 2009, 119, 2171-83.   | 3.9 | 107       |
| 40 | Tracking the Evolution of the SARS Coronavirus Using High-Throughput, High-Density Resequencing Arrays. <i>Genome Research</i> , 2004, 14, 398-405.  | 2.4 | 104       |
| 41 | Dissecting intratumoral myeloid cell plasticity by single cell RNA-seq. <i>Cancer Medicine</i> , 2019, 8, 3072-3085.   | 1.3 | 103       |
| 42 | YB-1, the E2F Pathway, and Regulation of Tumor Cell Growth. <i>Journal of the National Cancer Institute</i> , 2012, 104, 133-146.  | 3.0 | 102       |
| 43 | IRP2 Regulates Breast Tumor Growth. <i>Cancer Research</i> , 2014, 74, 497-507.  | 0.4 | 100       |
| 44 | Neurotensin Receptor 1 Determines the Outcome of Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2010, 16, 4401-4410.  | 3.2 | 94        |
| 45 | CT-X antigen expression in human breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 13493-13498.   | 3.3 | 92        |
| 46 | Inhibitory effects of estrogen receptor beta on specific hormone-responsive gene expression and association with disease outcome in primary breast cancer. <i>Breast Cancer Research</i> , 2007, 9, R25. | 2.2 | 91        |
| 47 | Model of Patient-Specific Immune-Enhanced Organoids for Immunotherapy Screening: Feasibility Study. <i>Annals of Surgical Oncology</i> , 2020, 27, 1956-1967.  | 0.7 | 91        |
| 48 | JMJD6 is a driver of cellular proliferation and motility and a marker of poor prognosis in breast cancer. <i>Breast Cancer Research</i> , 2012, 14, R85.   | 2.2 | 90        |
| 49 | Yin Yang 1 contains G-quadruplex structures in its promoter and 5'-UTR and its expression is modulated by G4 resolvase 1. <i>Nucleic Acids Research</i> , 2012, 40, 1033-1049.                           | 6.5 | 88        |
| 50 | Yin Yang 1 Plays an Essential Role in Breast Cancer and Negatively Regulates p27. <i>American Journal of Pathology</i> , 2012, 180, 2120-2133.   | 1.9 | 86        |
| 51 | Immunogenic Subtypes of Breast Cancer Delineated by Gene Classifiers of Immune Responsiveness. <i>Cancer Immunology Research</i> , 2016, 4, 600-610.   | 1.6 | 86        |
| 52 | Silencing of Wnt Signaling and Activation of Multiple Metabolic Pathways in Response to Thyroid Hormone-Stimulated Cell Proliferation. <i>Molecular and Cellular Biology</i> , 2001, 21, 6626-6639.      | 1.1 | 85        |
| 53 | A Phase I Study of the First-in-Class Antimitochondrial Metabolism Agent, CPI-613, in Patients with Advanced Hematologic Malignancies. <i>Clinical Cancer Research</i> , 2014, 20, 5255-5264.            | 3.2 | 82        |
| 54 | Transcriptome kinetics of arsenic-induced adaptive response in zebrafish liver. <i>Physiological Genomics</i> , 2006, 27, 351-361.   | 1.0 | 81        |

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|----|--|------|-----------|
| 55 | Early and Locally Advanced Metaplastic Breast Cancer: Presentation and Survival by Receptor Status in Surveillance, Epidemiology, and End Results (SEER) 2010-2014. <i>Oncologist</i> , 2018, 23, 481-488. | 1.9  | 77        |
| 56 | Prognostic and predictive immune gene signatures in breast cancer. <i>Current Opinion in Oncology</i> , 2015, 27, 433-444.   | 1.1  | 75        |
| 57 | Identification of White Spot Syndrome Virus Latency-Related Genes in Specific-Pathogen-Free Shrimps by Use of a Microarray. <i>Journal of Virology</i> , 2003, 77, 10162-10167.                            | 1.5  | 74        |
| 58 | A Phase I Study of CPI-613 in Combination with High-Dose Cytarabine and Mitoxantrone for Relapsed or Refractory Acute Myeloid Leukemia. <i>Clinical Cancer Research</i> , 2018, 24, 2060-2073.             | 3.2  | 72        |
| 59 | Conservation of immune gene signatures in solid tumors and prognostic implications. <i>BMC Cancer</i> , 2016, 16, 911.   | 1.1  | 70        |
| 60 | Genomic Profiles Specific to Patient Ethnicity in Lung Adenocarcinoma. <i>Clinical Cancer Research</i> , 2011, 17, 3542-3550.  | 3.2  | 65        |
| 61 | RAS Mutations and Oncogenesis: Not all RAS Mutations are Created Equally. <i>Frontiers in Genetics</i> , 2011, 2, 100.   | 1.1  | 61        |
| 62 | Pleural Effusion Aspirate for Use in 3D Lung Cancer Modeling and Chemotherapy Screening. <i>ACS Biomaterials Science and Engineering</i> , 2019, 5, 1937-1943.   | 2.6  | 58        |
| 63 | HOXA1-stimulated oncogenicity is mediated by selective upregulation of components of the p44/42 MAP kinase pathway in human mammary carcinoma cells. <i>Oncogene</i> , 2007, 26, 3998-4008.                | 2.6  | 57        |
| 64 | Disentangling the relationship between tumor genetic programs and immune responsiveness. <i>Current Opinion in Immunology</i> , 2016, 39, 150-158.   | 2.4  | 57        |
| 65 | Oncogenic states dictate the prognostic and predictive connotations of intratumoral immune response. , 2020, 8, e000617.   |      | 57        |
| 66 | Functional Analysis of a Cell Cycle-Associated, Tumor-Suppressive Gene, <i>Protein Tyrosine Phosphatase Receptor Type G</i> , in Nasopharyngeal Carcinoma. <i>Cancer Research</i> , 2008, 68, 8137-8145.   | 0.4  | 55        |
| 67 | Trefoil Factor 3 Is Oncogenic and Mediates Anti-Estrogen Resistance in Human Mammary Carcinoma. <i>Neoplasia</i> , 2010, 12, 1041-1051.  | 2.3  | 53        |
| 68 | The Regulation of SOX7 and Its Tumor Suppressive Role in Breast Cancer. <i>American Journal of Pathology</i> , 2013, 183, 1645-1653.   | 1.9  | 52        |
| 69 | Optimization and clinical validation of a pathogen detection microarray. <i>Genome Biology</i> , 2007, 8, R93.   | 13.9 | 51        |
| 70 | EGFR and HER2 signaling in breast cancer brain metastasis. <i>Frontiers in Bioscience - Elite</i> , 2016, 8, 245-263.  | 0.9  | 51        |
| 71 | In the pursuit of complexity: Systems medicine in cancer biology. <i>Cancer Cell</i> , 2006, 9, 245-247.   | 7.7  | 49        |
| 72 | Prediction of Clinical Outcome in Multiple Lung Cancer Cohorts by Integrative Genomics: Implications for Chemotherapy Selection. <i>Cancer Research</i> , 2009, 69, 1055-1062.                             | 0.4  | 48        |

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|----|--|------|-----------|
| 73 | Correlation test to assess low-level processing of high-density oligonucleotide microarray data. <i>BMC Bioinformatics</i> , 2005, 6, 80.  | 1.2  | 47        |
| 74 | Hormone-replacement therapy influences gene expression profiles and is associated with breast-cancer prognosis: a cohort study. <i>BMC Medicine</i> , 2006, 4, 16.   | 2.3  | 47        |
| 75 | Exosomal microRNA profiling to identify hypoxia-related biomarkers in prostate cancer. <i>Oncotarget</i> , 2018, 9, 13894-13910.   | 0.8  | 47        |
| 76 | Gene Expression Profiling to Identify Oncogenic Determinants of Autocrine Human Growth Hormone in Human Mammary Carcinoma. <i>Journal of Biological Chemistry</i> , 2005, 280, 23987-24003.                        | 1.6  | 46        |
| 77 | Artemin is estrogen regulated and mediates antiestrogen resistance in mammary carcinoma. <i>Oncogene</i> , 2010, 29, 3228-3240.  | 2.6  | 46        |
| 78 | Intraleural nano-immunotherapy promotes innate and adaptive immune responses to enhance anti-PD-L1 therapy for malignant pleural effusion. <i>Nature Nanotechnology</i> , 2022, 17, 206-216.                       | 15.6 | 46        |
| 79 | Combined genomic and phenotype screening reveals secretory factor SPINK1 as an invasion and survival factor associated with patient prognosis in breast cancer. <i>EMBO Molecular Medicine</i> , 2011, 3, 451-464. | 3.3  | 45        |
| 80 | Dual roles for immune metagenes in breast cancer prognosis and therapy prediction. <i>Genome Medicine</i> , 2014, 6, 80.   | 3.6  | 44        |
| 81 | ERR $\beta$ Is a Marker of Tamoxifen Response and Survival in Triple-Negative Breast Cancer. <i>Clinical Cancer Research</i> , 2016, 22, 1421-1431.  | 3.2  | 44        |
| 82 | Prognostic Molecular Subtypes of Low-Grade Cancer of the Appendix. <i>Journal of the American College of Surgeons</i> , 2016, 222, 493-503.  | 0.2  | 44        |
| 83 | Strategies to defeat ketamine-induced neonatal brain injury. <i>Neuroscience</i> , 2012, 210, 384-392.   | 1.1  | 42        |
| 84 | A Modular Analysis of Breast Cancer Reveals a Novel Low-Grade Molecular Signature in Estrogen Receptor $\alpha$ -Positive Tumors. <i>Clinical Cancer Research</i> , 2006, 12, 3288-3296.                           | 3.2  | 40        |
| 85 | CD38 Inhibits Prostate Cancer Metabolism and Proliferation by Reducing Cellular NAD <sup>+</sup> Pools. <i>Molecular Cancer Research</i> , 2018, 16, 1687-1700.  | 1.5  | 39        |
| 86 | Activin A Promotes Regulatory T-cell $\alpha$ -Mediated Immunosuppression in Irradiated Breast Cancer. <i>Cancer Immunology Research</i> , 2021, 9, 89-102.  | 1.6  | 39        |
| 87 | Multi-tissue gene-expression analysis in a mouse model of thyroid hormone resistance. <i>Genome Biology</i> , 2004, 5, R31.  | 13.9 | 37        |
| 88 | Expression genomics in breast cancer research: microarrays at the crossroads of biology and medicine. <i>Breast Cancer Research</i> , 2007, 9, 206.  | 2.2  | 36        |
| 89 | Establishment and metabolic analysis of a model microbial community for understanding trophic and electron accepting interactions of subsurface anaerobic environments. <i>BMC Microbiology</i> , 2010, 10, 149.   | 1.3  | 36        |
| 90 | Transcription patterning of uncoupled proliferation and differentiation in myelodysplastic bone marrow with erythroid-focused arrays. <i>Blood</i> , 2001, 98, 1914-1921.  | 0.6  | 35        |

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|-----|--|-----|-----------|
| 91  | Addressing the Adult Soft Tissue Sarcoma Microenvironment with Intratumoral Immunotherapy. <i>Sarcoma</i> , 2018, 2018, 1-10.  | 0.7 | 35        |
| 92  | SOSTDC1 differentially modulates Smad and beta-catenin activation and is down-regulated in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2011, 129, 737-746.  | 1.1 | 34        |
| 93  | Organoid Platform in Preclinical Investigation of Personalized Immunotherapy Efficacy in Appendiceal Cancer: Feasibility Study. <i>Clinical Cancer Research</i> , 2021, 27, 5141-5150.   | 3.2 | 33        |
| 94  | Mutational Landscapes of Smoking-Related Cancers in Caucasians and African Americans: Precision Oncology Perspectives at Wake Forest Baptist Comprehensive Cancer Center. <i>Theranostics</i> , 2017, 7, 2914-2923.  | 4.6 | 31        |
| 95  | Prognostic value of the hDMP1-ARF-Hdm2-p53 pathway in breast cancer. <i>Oncogene</i> , 2013, 32, 4120-4129.  | 2.6 | 30        |
| 96  | The nuclear structural protein NuMA is a negative regulator of 53BP1 in DNA double-strand break repair. <i>Nucleic Acids Research</i> , 2019, 47, 2703-2715.   | 6.5 | 30        |
| 97  | Frequent decreased expression of candidate tumor suppressor gene, <i>DEC1</i> , and its anchorage-independent growth properties and impact on global gene expression in esophageal carcinoma. <i>International Journal of Cancer</i> , 2008, 122, 587-594. | 2.3 | 29        |
| 98  | Comparison of clinical outcomes and genomic characteristics of single focus and multifocal glioblastoma. <i>Journal of Neuro-Oncology</i> , 2014, 119, 429-435.  | 1.4 | 29        |
| 99  | Yin Yang 1 promotes mTORC2-mediated AKT phosphorylation. <i>Journal of Molecular Cell Biology</i> , 2016, 8, 232-243.  | 1.5 | 29        |
| 100 | Multi-Omics Analysis of Brain Metastasis Outcomes Following Craniotomy. <i>Frontiers in Oncology</i> , 2020, 10, 615472.   | 1.3 | 29        |
| 101 | APOL1 Kidney-Risk Variants Induce Mitochondrial Fission. <i>Kidney International Reports</i> , 2020, 5, 891-904.   | 0.4 | 28        |
| 102 | Monochromosome Transfer and Microarray Analysis Identify a Critical Tumor-Suppressive Region Mapping to Chromosome 13q14 and <i>THSD1</i> in Esophageal Carcinoma. <i>Molecular Cancer Research</i> , 2008, 6, 592-603.                                    | 1.5 | 25        |
| 103 | Systems biology approach to studying proliferation-dependent prognostic subnetworks in breast cancer. <i>Scientific Reports</i> , 2015, 5, 12981.  | 1.6 | 25        |
| 104 | Circulating Immune Bioenergetic, Metabolic, and Genetic Signatures Predict Melanoma Patients' Response to Anti-PD-1 Immune Checkpoint Blockade. <i>Clinical Cancer Research</i> , 2022, 28, 1192-1202.   | 3.2 | 24        |
| 105 | Identifying gene expression changes in breast cancer that distinguish early and late relapse among uncured patients. <i>Bioinformatics</i> , 2006, 22, 1477-1485.  | 1.8 | 22        |
| 106 | sclM: Automatic Detection of Consensus Gene Clusters Across Multiple Single-cell Datasets. <i>Genomics, Proteomics and Bioinformatics</i> , 2021, 19, 330-341.   | 3.0 | 22        |
| 107 | Dysregulated Pyrimidine Biosynthesis Contributes to 5-FU Resistance in SCLC Patient-Derived Organoids but Response to a Novel Polymeric Fluoropyrimidine, CF10. <i>Cancers</i> , 2020, 12, 788.  | 1.7 | 16        |
| 108 | Glioblastoma radiomics: can genomic and molecular characteristics correlate with imaging response patterns?. <i>Neuroradiology</i> , 2018, 60, 1043-1051.  | 1.1 | 15        |

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|-----|--|-----|-----------|
| 109 | A collection of annotated and harmonized human breast cancer transcriptome datasets, including immunologic classification. <i>F1000Research</i> , 2017, 6, 296.  | 0.8 | 14        |
| 110 | A collection of annotated and harmonized human breast cancer transcriptome datasets, including immunologic classification. <i>F1000Research</i> , 2017, 6, 296.  | 0.8 | 14        |
| 111 | Phase II trial of cytarabine and mitoxantrone with devimstat in acute myeloid leukemia. <i>Nature Communications</i> , 2022, 13, 1673.   | 5.8 | 13        |
| 112 | BEARR: Batch Extraction and Analysis of cis-Regulatory Regions. <i>Nucleic Acids Research</i> , 2004, 32, W257-W260.   | 6.5 | 12        |
| 113 | Gene profile and response to treatment. <i>Annals of Oncology</i> , 2005, 16, ii195-ii202.   | 0.6 | 11        |
| 114 | Prognostic Molecular Classification of Appendiceal Mucinous Neoplasms Treated with Cytoreductive Surgery and Hyperthermic Intraperitoneal Chemotherapy. <i>Annals of Surgical Oncology</i> , 2020, 27, 1439-1447.    | 0.7 | 11        |
| 115 | Epigenetic and Posttranscriptional Modulation of <i>SOS1</i> Can Promote Breast Cancer Metastasis through Obesity-Activated c-Met Signaling in African-American Women. <i>Cancer Research</i> , 2021, 81, 3008-3021. | 0.4 | 11        |
| 116 | A search for candidate genes for lipodystrophy, obesity and diabetes via gene expression analysis of A-ZIP/F-1 mice. <i>Genomics</i> , 2003, 81, 378-390.  | 1.3 | 10        |
| 117 | Effects of Pubertal Exposure to Dietary Soy on Estrogen Receptor Activity in the Breast of <i>Cynomolgus</i> Macaques. <i>Cancer Prevention Research</i> , 2016, 9, 385-395.   | 0.7 | 10        |
| 118 | Identification of CD37, cystatin A, and IL-23A gene expression in association with brain metastasis: analysis of a prospective trial. <i>International Journal of Biological Markers</i> , 2019, 34, 90-97.          | 0.7 | 10        |
| 119 | Clinical Implications of Genetic Signatures in Appendiceal Cancer Patients with Incomplete Cytoreduction/HIPEC. <i>Annals of Surgical Oncology</i> , 2020, 27, 5016-5023.  | 0.7 | 10        |
| 120 | Genomic predictors of patterns of progression in glioblastoma and possible influences on radiation field design. <i>Journal of Neuro-Oncology</i> , 2015, 124, 447-453.  | 1.4 | 9         |
| 121 | Transcriptomic Features of T Cell-Barren Tumors Are Conserved Across Diverse Tumor Types. <i>Frontiers in Immunology</i> , 2020, 11, 57.   | 2.2 | 8         |
| 122 | Bulk and Single-Cell Profiling of Breast Tumors Identifies TREM-1 as a Dominant Immune Suppressive Marker Associated With Poor Outcomes. <i>Frontiers in Oncology</i> , 2021, 11, 734959.                            | 1.3 | 8         |
| 123 | LOMA: A fast method to generate efficient tagged-random primers despite amplification bias of random PCR on pathogens. <i>BMC Bioinformatics</i> , 2008, 9, 368.   | 1.2 | 6         |
| 124 | Feasibility of lung cancer RNA acquisition from a single transbronchial or transthoracic needle pass (FASTT trial). <i>Lung Cancer</i> , 2019, 127, 6-11.  | 0.9 | 6         |
| 125 | MAP3K7 and CHD1 Are Novel Mediators of Resistance to Oncolytic Vesicular Stomatitis Virus in Prostate Cancer Cells. <i>Molecular Therapy - Oncolytics</i> , 2020, 17, 496-507.                                       | 2.0 | 6         |
| 126 | The Presence and Potential Role of ALDH1A2 in the Glioblastoma Microenvironment. <i>Cells</i> , 2021, 10, 2485.  | 1.8 | 6         |



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|-----|---|-----|-----------|
| 127 | TCA Cycle Inhibition By Cpi-613 Increases Sensitivity to Chemotherapy in Older and Poor Risk Acute Myeloid Leukemia (AML). <i>Blood</i> , 2016, 128, 4062-4062.   | 0.6 | 5         |
| 128 | Comprehensive gene cluster analysis of head and neck squamous cell carcinoma TCGA RNA-seq data defines B cell immunity-related genes as a robust survival predictor. <i>Head and Neck</i> , 2021, , .   | 0.9 | 5         |
| 129 | Identifying Driver Genes in Cancer by Triangulating Gene Expression, Gene Location, and Survival Data. <i>Cancer Informatics</i> , 2014, 13s6, CIN.S18302.  | 0.9 | 4         |
| 130 | Toward the identification of genetic determinants of breast cancer immune responsiveness. , 2015, 3, P1.  |     | 4         |
| 131 | CD138 plasma cells may predict brain metastasis recurrence following resection and stereotactic radiosurgery. <i>Scientific Reports</i> , 2019, 9, 14385.   | 1.6 | 4         |
| 132 | Multimodal Assessment of Estrogen Receptor mRNA Profiles to Quantify Estrogen Pathway Activity in Breast Tumors. <i>Clinical Breast Cancer</i> , 2017, 17, 139-153.   | 1.1 | 3         |
| 133 | Comprehensive and Computable Molecular Diagnostic Panel (C2Dx) From Small Volume Specimens for Precision Oncology: Molecular Subtyping of Non-Small Cell Lung Cancer From Fine Needle Aspirates. <i>Frontiers in Oncology</i> , 2021, 11, 584896. | 1.3 | 3         |
| 134 | GENOME-WIDE CDNA OLIGO PROBE DESIGN AND ITS APPLICATIONS IN SCHIZOSACCHAROMYCES POMBE. , 2004, , 347-358.   |     | 3         |
| 135 | Immune gene signatures and tumor intrinsic markers delineate novel immunogenic subtypes of breast cancer. , 2014, 2, .  |     | 2         |
| 136 | ASO Author Reflections: Molecular Profiling Can Provide Personalized Clinical Guidance in the Management of Peritoneal Malignancies. <i>Annals of Surgical Oncology</i> , 2020, 27, 5024-5025.  | 0.7 | 2         |
| 137 | 206...An immune-competent tumor organoid platform to test novel immune checkpoint combinations targeting the receptor CD47 in triple negative breast cancer. , 2020, 8, A222-A222.  |     | 2         |
| 138 | Expression Profiling and Breast Cancer Biology. <i>Breast Disease</i> , 2004, 19, 29-34.  | 0.4 | 1         |
| 139 | Weighted Top Score Pair Method for Gene Selection and Classification. <i>Lecture Notes in Computer Science</i> , 2008, , 323-333.   | 1.0 | 1         |
| 140 | TMIC-36. ALDH1A2 AS A NOVEL PUTATIVE MARKER OF MACROPHAGE DIFFERENTIATION IN GBM. <i>Neuro-Oncology</i> , 2019, 21, vi255-vi255.  | 0.6 | 0         |
| 141 | Prognostic attributes of immune signatures in soft tissue sarcomas show differential dependencies on tumor mutational burden. <i>Cancer</i> , 0, , .  | 2.0 | 0         |