Johannes Brägelmann

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3020769/publications.pdf

Version: 2024-02-01

44 papers

2,835 citations

304743 22 h-index 265206 42 g-index

45 all docs

45 docs citations

45 times ranked

5996 citing authors

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Integrative and Comparative Genomic Analysis of HPV-Positive and HPV-Negative Head and Neck Squamous Cell Carcinomas. Clinical Cancer Research, 2015, 21, 632-641. | 7.0 | 525 |
| 2 | MYC Drives Progression of Small Cell Lung Cancer to a Variant Neuroendocrine Subtype with Vulnerability to Aurora Kinase Inhibition. Cancer Cell, 2017, 31, 270-285. | 16.8 | 406 |
| 3 | Integrative Analysis of Head and Neck Cancer Identifies Two Biologically Distinct HPV and Three Non-HPV Subtypes. Clinical Cancer Research, 2015, 21, 870-881. | 7.0 | 303 |
| 4 | K-ras Mutation Subtypes in NSCLC and Associated Co-occuring Mutations in Other Oncogenic Pathways. Journal of Thoracic Oncology, 2019, 14, 606-616. | 1.1 | 178 |
| 5 | FirebrowseR: an R client to the Broad Institute's Firehose Pipeline. Database: the Journal of Biological Databases and Curation, 2017, 2017, baw160. | 3.0 | 144 |
| 6 | Web-TCGA: an online platform for integrated analysis of molecular cancer data sets. BMC Bioinformatics, 2016, 17, 72. | 2.6 | 140 |
| 7 | Overcoming EGFRG724S-mediated osimertinib resistance through unique binding characteristics of second-generation EGFR inhibitors. Nature Communications, 2018, 9, 4655. | 12.8 | 107 |
| 8 | PD-L1: a novel prognostic biomarker in head and neck squamous cell carcinoma. Oncotarget, 2017, 8, 52889-52900. | 1.8 | 82 |
| 9 | RON <i>(MST1R)</i> is a novel prognostic marker and therapeutic target for gastroesophageal adenocarcinoma. Cancer Biology and Therapy, 2011, 12, 9-46. | 3.4 | 79 |
| 10 | Family matters: How MYC family oncogenes impact small cell lung cancer. Cell Cycle, 2017, 16, 1489-1498. | 2.6 | 75 |
| 11 | Pan-Cancer Analysis of the Mediator Complex Transcriptome Identifies CDK19 and CDK8 as Therapeutic Targets in Advanced Prostate Cancer. Clinical Cancer Research, 2017, 23, 1829-1840. | 7.0 | 74 |
| 12 | Structural Alterations of MET Trigger Response to MET Kinase Inhibition in Lung Adenocarcinoma Patients. Clinical Cancer Research, 2018, 24, 1337-1343. | 7.0 | 71 |
| 13 | Performance of the CHARGE-AF risk model for incident atrial fibrillation in the EPIC Norfolk cohort. European Journal of Preventive Cardiology, 2015, 22, 932-939. | 1.8 | 57 |
| 14 | Drugging the catalytically inactive state of RET kinase in RET-rearranged tumors. Science Translational Medicine, 2017, 9, . | 12.4 | 55 |
| 15 | MYC paralog-dependent apoptotic priming orchestrates a spectrum of vulnerabilities in small cell lung cancer. Nature Communications, 2019, 10, 3485. | 12.8 | 54 |
| 16 | Recurrent HNSCC Harbor an Immunosuppressive Tumor Immune Microenvironment Suggesting Successful Tumor Immune Evasion. Clinical Cancer Research, 2021, 27, 632-644. | 7.0 | 49 |
| 17 | Mechanisms of Primary Drug Resistance in <i>FGFR1</i> Amplified Lung Cancer. Clinical Cancer Research, 2017, 23, 5527-5536. | 7.0 | 44 |
| 18 | Systematic Kinase Inhibitor Profiling Identifies CDK9 as a Synthetic Lethal Target in NUT Midline Carcinoma. Cell Reports, 2017, 20, 2833-2845. | 6.4 | 40 |

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|----|--|------|-----------|
| 19 | Implication of the Receptor Tyrosine Kinase AXL in Head and Neck Cancer Progression. International Journal of Molecular Sciences, 2017, 18, 7. | 4.1 | 36 |
| 20 | MAPK-pathway inhibition mediates inflammatory reprogramming and sensitizes tumors to targeted activation of innate immunity sensor RIG-I. Nature Communications, 2021, 12, 5505. | 12.8 | 30 |
| 21 | Targeting DDR2 in head and neck squamous cell carcinoma with dasatinib. International Journal of Cancer, 2016, 139, 2359-2369. | 5.1 | 27 |
| 22 | Rare occurrence of EGFRvIII deletion in head and neck squamous cell carcinoma. Oral Oncology, 2015, 51, 53-58. | 1.5 | 26 |
| 23 | Epigenomeâ€Wide Analysis of Methylation Changes in the Sequence of Gallstone Disease, Dysplasia, and Gallbladder Cancer. Hepatology, 2021, 73, 2293-2310. | 7.3 | 24 |
| 24 | Comprehensive analysis of the transcriptional profile of the Mediator complex across human cancer types. Oncotarget, 2016, 7, 23043-23055. | 1.8 | 24 |
| 25 | Increased mediator complex subunit CDK19 expression associates with aggressive prostate cancer. International Journal of Cancer, 2020, 146, 577-588. | 5.1 | 23 |
| 26 | MAGE expression in head and neck squamous cell carcinoma primary tumors, lymph node metastases and respective recurrences-implications for immunotherapy. Oncotarget, 2017, 8, 14719-14735. | 1.8 | 21 |
| 27 | Genomic Profiling Identifies Outcome-Relevant Mechanisms of Innate and Acquired Resistance to Third-Generation Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitor Therapy in Lung Cancer. JCO Precision Oncology, 2019, 3, 1-14. | 3.0 | 17 |
| 28 | MERTK as a novel therapeutic target in head and neck cancer. Oncotarget, 2016, 7, 32678-32694. | 1.8 | 17 |
| 29 | A comparative analysis of cell-type adjustment methods for epigenome-wide association studies based on simulated and real data sets. Briefings in Bioinformatics, 2019, 20, 2055-2065. | 6.5 | 15 |
| 30 | Plasma vitamin C and risk of hospitalisation with diagnosis of atrial fibrillation in men and women in EPIC-Norfolk prospective study. International Journal of Cardiology, 2014, 177, 830-835. | 1.7 | 14 |
| 31 | Mediator Complex Subunit MED1 Protein Expression Is Decreased during Bladder Cancer Progression. Frontiers in Medicine, 2017, 4, 30. | 2.6 | 13 |
| 32 | Differential expression of Mediator complex subunit MED15 in testicular germ cell tumors. Diagnostic Pathology, 2015, 10, 165. | 2.0 | 11 |
| 33 | Clonal dynamics of BRAF-driven drug resistance in EGFR-mutant lung cancer. Npj Precision Oncology, 2021, 5, 102. | 5.4 | 11 |
| 34 | Evaluation of FGFR3 as a Therapeutic Target in Head and Neck Squamous Cell Carcinoma. Targeted Oncology, 2016, 11, 631-642. | 3.6 | 10 |
| 35 | CDK19 as a Potential HPV-Independent Biomarker for Recurrent Disease in HNSCC. International Journal of Molecular Sciences, 2020, 21, 5508. | 4.1 | 6 |
| 36 | Histone Demethylase KDM5C Drives Prostate Cancer Progression by Promoting EMT. Cancers, 2022, 14, 1894. | 3.7 | 6 |

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|----|---|-----|-----------|
| 37 | Inhibition of Cyclin-Dependent Kinase 8/Cyclin-Dependent Kinase 19 Suppresses ItsÂPro-Oncogenic Effects in Prostate Cancer. American Journal of Pathology, 2022, 192, 813-823. | 3.8 | 4 |
| 38 | CD74-NRG1 Fusions Are Oncogenic <i>In Vivo</i> and Induce Therapeutically Tractable ERBB2:ERBB3 Heterodimerization. Molecular Cancer Therapeutics, 2022, 21, 821-830. | 4.1 | 4 |
| 39 | Exanthem subitum (human herpesvirus-6 reactivation) after autologous stem cell transplantation. Transplant Infectious Disease, 2016, 18, 255-256. | 1.7 | 3 |
| 40 | CDK19 as a diagnostic marker for high-grade prostatic intraepithelial neoplasia. Human Pathology, 2021, 117, 60-67. | 2.0 | 3 |
| 41 | Normics: Proteomic Normalization by Variance and Data-Inherent Correlation Structure. Molecular and Cellular Proteomics, 2022, 21, 100269. | 3.8 | 2 |
| 42 | Comparison of two large, genetically and clinically annotated head and neck cancer (HNC) cohorts (TCGA, CHGC) and differential treatment effects on TP53 mutated, as well as oral cavity cancers Journal of Clinical Oncology, 2015, 33, 6080-6080. | 1.6 | 0 |
| 43 | Abstract 1920: Targeting structural RET and MET kinase alterations in lung adenocarcinoma patients. , 2018, , . | | 0 |
| 44 | Abstract IA27: MYC drives molecular and therapeutically distinct subtype of SCLC., 2018,,. | | 0 |