Yari Ciani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7005930/publications.pdf

Version: 2024-02-01

331538 501076 3,622 28 21 28 citations h-index g-index papers 30 30 30 9476 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Circulating RNAs in prostate cancer patients. Cancer Letters, 2022, 524, 57-69. | 3.2 | 39 |
| 2 | Allele-specific genomic data elucidate the role of somatic gain and copy-number neutral loss of heterozygosity in cancer. Cell Systems, 2022, 13, 183-193.e7. | 2.9 | 13 |
| 3 | Fast mutual exclusivity algorithm nominates potential synthetic lethal gene pairs through brute force matrix product computations. Computational and Structural Biotechnology Journal, 2021, 19, 4394-4403. | 1.9 | 5 |
| 4 | Discovery of widespread transcription initiation at microsatellites predictable by sequence-based deep neural network. Nature Communications, 2021, 12, 3297. | 5.8 | 11 |
| 5 | ABEMUS: platform-specific and data-informed detection of somatic SNVs in cfDNA. Bioinformatics, 2020, 36, 2665-2674. | 1.8 | 7 |
| 6 | Two distinct immunopathological profiles in autopsy lungs of COVID-19. Nature Communications, 2020, 11, 5086. | 5.8 | 230 |
| 7 | Functional annotation of human long noncoding RNAs via molecular phenotyping. Genome Research, 2020, 30, 1060-1072. | 2.4 | 109 |
| 8 | High-throughput assessment of the antibody profile in ovarian cancer ascitic fluids. Oncolmmunology, 2019, 8, e1614856. | 2.1 | 25 |
| 9 | HMGA1 promotes breast cancer angiogenesis supporting the stability, nuclear localization and transcriptional activity of FOXM1. Journal of Experimental and Clinical Cancer Research, 2019, 38, 313. | 3.5 | 67 |
| 10 | An NF- $\hat{\mathbb{P}}$ B signature predicts low-grade glioma prognosis: a precision medicine approach based on patient-derived stem cells. Neuro-Oncology, 2018, 20, 776-787. | 0.6 | 38 |
| 11 | Mutant p53 tunes the NRF2-dependent antioxidant response to support survival of cancer cells. Oncotarget, 2018, 9, 20508-20523. | 0.8 | 86 |
| 12 | A covalent PIN1 inhibitor selectively targets cancer cells by a dual mechanism of action. Nature Communications, 2017, 8, 15772. | 5.8 | 102 |
| 13 | OCT4 controls mitotic stability and inactivates the RB tumor suppressor pathway to enhance ovarian cancer aggressiveness. Oncogene, 2017, 36, 4253-4266. | 2.6 | 40 |
| 14 | Mammalian APE1 controls miRNA processing and its interactome is linked to cancer RNA metabolism. Nature Communications, 2017, 8, 797. | 5.8 | 107 |
| 15 | HMGA1 regulates the Plasminogen activation system in the secretome of breast cancer cells. Scientific Reports, 2017, 7, 11768. | 1.6 | 36 |
| 16 | PIN1 in breast development and cancer: a clinical perspective. Cell Death and Differentiation, 2017, 24, 200-211. | 5.0 | 51 |
| 17 | Epigenetic silencing of miR-296 and miR-512 ensures hTERT dependent apoptosis protection and telomere maintenance in basal-type breast cancer cells. Oncotarget, 2017, 8, 95674-95691. | 0.8 | 33 |
| 18 | Effects of Pin1 Loss in HdhQ111 Knock-in Mice. Frontiers in Cellular Neuroscience, 2016, 10, 110. | 1.8 | 15 |

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|----|---|------|-----------|
| 19 | Critical role of lysosomes in the dysfunction of human Cardiac Stem Cells obtained from failing hearts. International Journal of Cardiology, 2016, 216, 140-150. | 0.8 | 16 |
| 20 | Proteasome machinery is instrumental in a common gain-of-function program of the p53 missense mutants in cancer. Nature Cell Biology, 2016, 18, 897-909. | 4.6 | 205 |
| 21 | Translating Proteomic Into Functional Data: An High Mobility Group A1 (HMGA1) Proteomic Signature Has Prognostic Value in Breast Cancer. Molecular and Cellular Proteomics, 2016, 15, 109-123. | 2.5 | 41 |
| 22 | A gene expression signature of retinoblastoma loss-of-function is a predictive biomarker of resistance to palbociclib in breast cancer cell lines and is prognostic in patients with ER positive early breast cancer. Oncotarget, 2016, 7, 68012-68022. | 0.8 | 110 |
| 23 | A novel HMGA1-CCNE2-YAP axis regulates breast cancer aggressiveness. Oncotarget, 2015, 6, 19087-19101. | 0.8 | 70 |
| 24 | A promoter-level mammalian expression atlas. Nature, 2014, 507, 462-470. | 13.7 | 1,838 |
| 25 | Specific Mesothelial Signature Marks the Heterogeneity of Mesenchymal Stem Cells From High-Grade Serous Ovarian Cancer. Stem Cells, 2014, 32, 2998-3011. | 1.4 | 16 |
| 26 | miR-155 Drives Telomere Fragility in Human Breast Cancer by Targeting TRF1. Cancer Research, 2014, 74, 4145-4156. | 0.4 | 108 |
| 27 | HMGA1 promotes metastatic processes in basal-like breast cancer regulating EMT and stemness. Oncotarget, 2013, 4, 1293-1308. | 0.8 | 145 |
| 28 | GTSE1 Is a Microtubule Plus-End Tracking Protein That Regulates EB1-Dependent Cell Migration. PLoS ONE, 2012, 7, e51259. | 1.1 | 52 |