

Dimple Chakravarty

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6505604/publications.pdf>

Version: 2024-02-01

18
papers

1,770
citations

567144

15
h-index

839398

18
g-index

19
all docs

19
docs citations

19
times ranked

4393
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Analyses of non-coding somatic drivers in 2,658 cancer whole genomes. <i>Nature</i> , 2020, 578, 102-111. | 13.7 | 424 |
| 2 | Role of non-coding sequence variants in cancer. <i>Nature Reviews Genetics</i> , 2016, 17, 93-108. | 7.7 | 420 |
| 3 | Integrative Annotation of Variants from 1092 Humans: Application to Cancer Genomics. <i>Science</i> , 2013, 342, 1235-587. | 6.0 | 341 |
| 4 | PELP1 is a reader of histone H3 methylation that facilitates oestrogen receptor target gene activation by regulating lysine demethylase 1 specificity. <i>EMBO Reports</i> , 2010, 11, 438-444. | 2.0 | 95 |
| 5 | Extranuclear Functions of ER Impact Invasive Migration and Metastasis by Breast Cancer Cells. <i>Cancer Research</i> , 2010, 70, 4092-4101. | 0.4 | 82 |
| 6 | Significance of ER Src axis in hormonal therapy resistance. <i>Breast Cancer Research and Treatment</i> , 2011, 130, 377-385. | 1.1 | 64 |
| 7 | Identification of functionally active, low frequency copy number variants at 15q21.3 and 12q21.31 associated with prostate cancer risk. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 6686-6691. | 3.3 | 49 |
| 8 | Therapeutic Targeting of PELP1 Prevents Ovarian Cancer Growth and Metastasis. <i>Clinical Cancer Research</i> , 2011, 17, 2250-2259. | 3.2 | 42 |
| 9 | Significance of PELP1 in ER-Negative Breast Cancer Metastasis. <i>Molecular Cancer Research</i> , 2012, 10, 25-33. | 1.5 | 38 |
| 10 | Cyclin-Dependent Kinase Mediated Phosphorylation Plays a Critical Role in the Oncogenic Functions of PELP1. <i>Cancer Research</i> , 2010, 70, 7166-7175. | 0.4 | 37 |
| 11 | PELP1: A novel therapeutic target for hormonal cancers. <i>IUBMB Life</i> , 2010, 62, 162-169. | 1.5 | 30 |
| 12 | Growth Factor Regulation of Estrogen Receptor Coregulator PELP1 Functions via Protein Kinase A Pathway. <i>Molecular Cancer Research</i> , 2008, 6, 851-861. | 1.5 | 28 |
| 13 | Inherited determinants of early recurrent somatic mutations in prostate cancer. <i>Nature Communications</i> , 2017, 8, 48. | 5.8 | 23 |
| 14 | Regulation of aromatase induction by nuclear receptor coregulator PELP1. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2010, 118, 211-218. | 1.2 | 19 |
| 15 | A Computational Framework Discovers New Copy Number Variants with Functional Importance. <i>PLoS ONE</i> , 2011, 6, e17539. | 1.1 | 16 |
| 16 | Integrin-linked kinase 1 role in hormonal cancer progression. <i>Frontiers in Bioscience - Scholar</i> , 2011, S3, 788-796. | 0.8 | 15 |
| 17 | Estrogen Receptor Beta (ER β) in Endometrial Simple Hyperplasia and Endometrioid Carcinoma. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2008, 16, 535-542. | 0.6 | 13 |
| 18 | Steroid receptors, HER2/neu and Ki-67, in endometrioid type of endometrial carcinoma: Correlation with conventional histomorphological features of prognosis. <i>Acta Histochemica</i> , 2010, 112, 355-363. | 0.9 | 12 |