## Bin He

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1760614/publications.pdf

Version: 2024-02-01

516710 677142 1,069 23 16 22 citations h-index g-index papers 23 23 23 2323 docs citations citing authors all docs times ranked

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | An epigenomic approach to therapy for tamoxifen-resistant breast cancer. Cell Research, 2014, 24, 809-819.   | 12.0 | 155       |
| 2  | Androgen Receptor Is the Key Transcriptional Mediator of the Tumor Suppressor SPOP in Prostate Cancer. Cancer Research, 2014, 74, 5631-5643.   | 0.9  | 146       |
| 3  | Androgen Receptor Signaling in the Development of Castration-Resistant Prostate Cancer. Frontiers in Oncology, 2019, 9, 858.   | 2.8  | 125       |
| 4  | A Repressive Role for Prohibitin in Estrogen Signaling. Molecular Endocrinology, 2008, 22, 344-360.  | 3.7  | 115       |
| 5  | Cellular and nuclear degradation during apoptosis. Current Opinion in Cell Biology, 2009, 21, 900-912.   | 5.4  | 104       |
| 6  | Biochemical Control of CARM1 Enzymatic Activity by Phosphorylation. Journal of Biological Chemistry, 2009, 284, 36167-36174.   | 3.4  | 58        |
| 7  | Driver network as a biomarker: systematic integration and network modeling of multi-omics data to derive driver signaling pathways for drug combination prediction. Bioinformatics, 2019, 35, 3709-3717.                   | 4.1  | 50        |
| 8  | Crosstalk between histone modifications indicates that inhibition of arginine methyltransferase CARM1 activity reverses HIV latency. Nucleic Acids Research, 2017, 45, 9348-9360.  | 14.5 | 39        |
| 9  | Estrogen-Regulated Prohibitin Is Required for Mouse Uterine Development and Adult Function. Endocrinology, 2011, 152, 1047-1056.   | 2.8  | 32        |
| 10 | Mitochondrial Activity in Human White Adipocytes Is Regulated by the Ubiquitin Carrier Protein 9/microRNA-30a Axis. Journal of Biological Chemistry, 2016, 291, 24747-24755.   | 3.4  | 30        |
| 11 | Heterozygous deletion of chromosome 17p renders prostate cancer vulnerable to inhibition of RNA polymerase II. Nature Communications, 2018, 9, 4394.   | 12.8 | 27        |
| 12 | Prohibitin 1 is essential to preserve mitochondria and myelin integrity in Schwann cells. Nature Communications, 2021, 12, 3285.   | 12.8 | 27        |
| 13 | Live-Cell Imaging in Caenorhabditis elegans Reveals the Distinct Roles of Dynamin Self-Assembly and Guanosine Triphosphate Hydrolysis in the Removal of Apoptotic Cells. Molecular Biology of the Cell, 2010, 21, 610-629. | 2.1  | 26        |
| 14 | The Germ Cell Gene TDRD1 as an ERG Target Gene and a Novel Prostate Cancer Biomarker. Prostate, 2016, 76, 1271-1284.   | 2.3  | 26        |
| 15 | Acetylation of histone H3K27 signals the transcriptional elongation for estrogen receptor alpha. Communications Biology, 2020, 3, 165.   | 4.4  | 26        |
| 16 | The tumor suppressive miR-200b subfamily is an ERG target gene in human prostate tumors. Oncotarget, 2016, 7, 37993-38003.   | 1.8  | 24        |
| 17 | The essential role of GATA transcription factors in adult murine prostate. Oncotarget, 2016, 7, 47891-47903.   | 1.8  | 17        |
| 18 | Activation of mTORC1 and c-Jun by Prohibitin1 loss in Schwann cells may link mitochondrial dysfunction to demyelination. ELife, 2021, 10, .  | 6.0  | 15        |

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 19 | Targeted immunotherapy for HER2-low breast cancer with 17p loss. Science Translational Medicine, 2021, 13, .   | 12.4 | 14        |
| 20 | Uterine function in the mouse requires speckle-type poz proteinâ€. Biology of Reproduction, 2018, 98, 856-869.   | 2.7  | 10        |
| 21 | CD4 T cell exhaustion leads to adoptive transfer therapy failure which can be prevented by immune checkpoint blockade. American Journal of Cancer Research, 2020, 10, 4234-4250. | 1.4  | 2         |
| 22 | Adoptive CD8 T cell therapy generates immunological memory to inhibit melanoma metastasis. American Journal of Translational Research (discontinued), 2020, 12, 7262-7274.       | 0.0  | 1         |
| 23 | The Role of Dynamin in the Clearance of Apoptotic Cells. FASEB Journal, 2009, 23, 867.5.   | 0.5  | 0         |