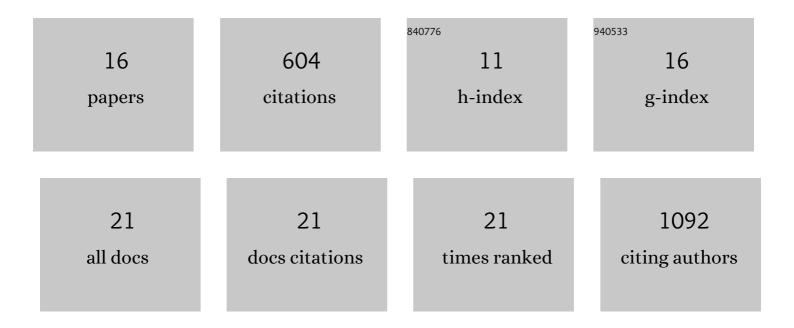
## Hongjian Jin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9016429/publications.pdf Version: 2024-02-01



| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | The molecular characteristics of lowâ€grade and highâ€grade areas in desmoplastic infantile<br>astrocytoma/ganglioglioma. Neuropathology and Applied Neurobiology, 2022, 48, .                                 | 3.2  | 5         |
| 2  | Targeting KDM4 for treating PAX3-FOXO1–driven alveolar rhabdomyosarcoma. Science Translational<br>Medicine, 2022, 14, .  | 12.4 | 16        |
| 3  | Abstract 3022: Synthetic essentiality between PTEN and core dependency factor PAX7 dictates rhabdomyosarcoma indentity. , 2021, , .  |      | 0         |
| 4  | Retinoblastoma from human stem cell-derived retinal organoids. Nature Communications, 2021, 12, 4535.  | 12.8 | 48        |
| 5  | Synthetic essentiality between PTEN and core dependency factor PAX7 dictates rhabdomyosarcoma identity. Nature Communications, 2021, 12, 5520.   | 12.8 | 15        |
| 6  | A genetic mouse model with postnatal <i>Nf1</i> and <i>p53</i> loss recapitulates the histology and transcriptome of human malignant peripheral nerve sheath tumor. Neuro-Oncology Advances, 2021, 3, vdab129. | 0.7  | 3         |
| 7  | 17-DMAG dually inhibits Hsp90 and histone lysine demethylases in alveolar rhabdomyosarcoma.<br>IScience, 2021, 24, 101996.   | 4.1  | 7         |
| 8  | Targeting the spliceosome through RBM39 degradation results in exceptional responses in high-risk neuroblastoma models. Science Advances, 2021, 7, eabj5405.   | 10.3 | 32        |
| 9  | Chromatin architecture at susceptible gene loci in cerebellar Purkinje cells characterizes DNA<br>damage–induced neurodegeneration. Science Advances, 2021, 7, eabg6363.                                       | 10.3 | 18        |
| 10 | KDM6B promotes activation of the oncogenic CDK4/6-pRB-E2F pathway by maintaining enhancer activity in MYCN-amplified neuroblastoma. Nature Communications, 2021, 12, 7204.                                     | 12.8 | 22        |
| 11 | ChIPseqSpikeInFree: a ChIP-seq normalization approach to reveal global changes in histone modifications without spike-in. Bioinformatics, 2020, 36, 1270-1272.   | 4.1  | 25        |
| 12 | Beta cell-specific CD8+ T cells maintain stem cell memory-associated epigenetic programs during type 1<br>diabetes. Nature Immunology, 2020, 21, 578-587.  | 14.5 | 63        |
| 13 | The histone deacetylase complex MiDAC regulates a neurodevelopmental gene expression program to control neurite outgrowth. ELife, 2020, 9, .   | 6.0  | 23        |
| 14 | The E3 ligase Hrd1 stabilizes Tregs by antagonizing inflammatory cytokine–induced ER stress response.<br>JCI Insight, 2019, 4, .   | 5.0  | 35        |
| 15 | H3.3 K27M depletion increases differentiation and extends latency of diffuse intrinsic pontine glioma growth in vivo. Acta Neuropathologica, 2019, 137, 637-655.   | 7.7  | 85        |
| 16 | Histone H3.3 K27M Accelerates Spontaneous Brainstem Glioma and Drives Restricted Changes in<br>Bivalent Gene Expression. Cancer Cell, 2019, 35, 140-155.e7.  | 16.8 | 194       |