

Marit W Vermunt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4105037/publications.pdf>

Version: 2024-02-01

15
papers

644
citations

840776

11
h-index

1058476

14
g-index

17
all docs

17
docs citations

17
times ranked

1621
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Epigenomic annotation of gene regulatory alterations during evolution of the primate brain. <i>Nature Neuroscience</i> , 2016, 19, 494-503. | 14.8 | 113 |
| 2 | Tomo-Seq Identifies SOX9 as a Key Regulator of Cardiac Fibrosis During Ischemic Injury. <i>Circulation</i> , 2017, 136, 1396-1409. | 1.6 | 81 |
| 3 | Large-Scale Identification of Coregulated Enhancer Networks in the Adult Human Brain. <i>Cell Reports</i> , 2014, 9, 767-779. | 6.4 | 78 |
| 4 | Circadian networks in human embryonic stem cell-derived cardiomyocytes. <i>EMBO Reports</i> , 2017, 18, 1199-1212. | 4.5 | 61 |
| 5 | Distinct properties and functions of CTCF revealed by a rapidly inducible degron system. <i>Cell Reports</i> , 2021, 34, 108783. | 6.4 | 53 |
| 6 | Histone acetylation in astrocytes suppresses GFAP and stimulates a re-organization of the intermediate filament network. <i>Journal of Cell Science</i> , 2014, 127, 4368-80. | 2.0 | 51 |
| 7 | The interdependence of gene-regulatory elements and the 3D genome. <i>Journal of Cell Biology</i> , 2019, 218, 12-26. | 5.2 | 41 |
| 8 | Hominin-specific regulatory elements selectively emerged in oligodendrocytes and are disrupted in autism patients. <i>Nature Communications</i> , 2020, 11, 301. | 12.8 | 37 |
| 9 | CTCF and transcription influence chromatin structure re-configuration after mitosis. <i>Nature Communications</i> , 2021, 12, 5157. | 12.8 | 32 |
| 10 | Circadian REV-ERBs repress E4bp4 to activate NAMPT-dependent NAD ⁺ biosynthesis and sustain cardiac function. , 2022, 1, 45-58. | | 25 |
| 11 | Evolution of regulatory signatures in primate cortical neurons at cell-type resolution. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 28422-28432. | 7.1 | 18 |
| 12 | Intracranial Aneurysm-Associated Single-Nucleotide Polymorphisms Alter Regulatory DNA in the Human Circle of Willis. <i>Stroke</i> , 2018, 49, 447-453. | 2.0 | 16 |
| 13 | Intrinsically disordered Meningioma-1 stabilizes the BAF complex to cause AML. <i>Molecular Cell</i> , 2021, 81, 2332-2348.e9. | 9.7 | 14 |
| 14 | Neuronal-specific microexon splicing of <i>TAF1</i> mRNA is directly regulated by SRRM4/nSR100. <i>RNA Biology</i> , 2020, 17, 62-74. | 3.1 | 11 |
| 15 | Dissection of <i>TAF1</i> neuronal splicing and implications for neurodegeneration in X-linked dystonia-parkinsonism. <i>Brain Communications</i> , 2021, 3, fcab253. | 3.3 | 8 |