

Agnieszka Walczak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7802616/publications.pdf>

Version: 2024-02-01

12
papers

416
citations

1307594

7
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

768
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Important role of matrix metalloproteinase 9 in epileptogenesis. <i>Journal of Cell Biology</i> , 2008, 180, 1021-1035. | 5.2 | 256 |
| 2 | Novel Higher-Order Epigenetic Regulation of the <i>Bdnf</i> Gene upon Seizures. <i>Journal of Neuroscience</i> , 2013, 33, 2507-2511. | 3.6 | 62 |
| 3 | Ultrastructural visualization of 3D chromatin folding using volume electron microscopy and DNA in situ hybridization. <i>Nature Communications</i> , 2020, 11, 2120. | 12.8 | 26 |
| 4 | Nuclear organization during in vitro differentiation of porcine mesenchymal stem cells (MSCs) into adipocytes. <i>Histochemistry and Cell Biology</i> , 2018, 149, 113-126. | 1.7 | 12 |
| 5 | Three-Dimensional Segmentation and Reconstruction of Neuronal Nuclei in Confocal Microscopic Images. <i>Frontiers in Neuroanatomy</i> , 2019, 13, 81. | 1.7 | 12 |
| 6 | The interplay of seizures-induced axonal sprouting and transcription-dependent <i>Bdnf</i> repositioning in the model of temporal lobe epilepsy. <i>PLoS ONE</i> , 2021, 16, e0239111. | 2.5 | 9 |
| 7 | Deleted in liver cancer 1 expression and localization in hepatocellular carcinoma tissue sections. <i>Oncology Letters</i> , 2014, 8, 785-788. | 1.8 | 8 |
| 8 | Quantitative Evaluation of Toxic Polyglycine Biosynthesis and Aggregation in Cell Models Expressing Expanded CGG Repeats. <i>Frontiers in Genetics</i> , 2018, 9, 216. | 2.3 | 8 |
| 9 | Cyclic mismatch binding ligands interact with disease-associated CGG trinucleotide repeats in RNA and suppress their translation. <i>Nucleic Acids Research</i> , 2021, 49, 9479-9495. | 14.5 | 8 |
| 10 | ALS-linked FUS mutants affect the localization of U7 snRNP and replication-dependent histone gene expression in human cells. <i>Scientific Reports</i> , 2021, 11, 11868. | 3.3 | 7 |
| 11 | Deleted in Liver Cancer 2 (DLC2) protein expression in hepatocellular carcinoma. <i>European Journal of Histochemistry</i> , 2019, 63, . | 1.5 | 6 |
| 12 | Contemporary Problems in Quantitative Image Analysis in Structural Neuronal Plasticity. , 2014, , 159-175. | | 1 |