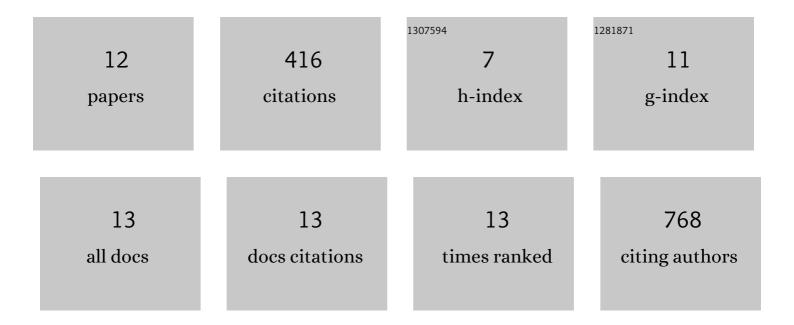
## Agnieszka Walczak

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7802616/publications.pdf Version: 2024-02-01



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