Agnieszka Walczak

List of Publications by Year
in descending order

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	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
2	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
3	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
4	Ultrastructural visualization of 3D chromatin folding using volume electron microscopy and DNA in situ hybridization. Nature Communications, 2020, 11, 2120.	12.8	26
5	Three-Dimensional Segmentation and Reconstruction of Neuronal Nuclei in Confocal Microscopic Images. Frontiers in Neuroanatomy, 2019, 13, 81.	1.7	12
6	Deleted in Liver Cancer 2 (DLC2) protein expression in hepatocellular carcinoma. European Journal of Histochemistry, 2019, 63, .	1.5	6
7	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
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	Deleted in liver cancer 1 expression and localization in hepatocellular carcinoma tissue sections. Oncology Letters, 2014, 8, 785-788.	1.8	8
10	Contemporary Problems in Quantitative Image Analysis in Structural Neuronal Plasticity. , 2014, , 159-175.		1
11	Novel Higher-Order Epigenetic Regulation of the *Bdnf* Gene upon Seizures. Journal of Neuroscience, 2013, 33, 2507-2511.	3.6	62
12	Important role of matrix metalloproteinase 9 in epileptogenesis. Journal of Cell Biology, 2008, 180, 1021-1035.	5.2	256