

Joanna Chmielewska
Lista publikacji

Publikacje w czasopismach

1. Chmielewska, J. J., Kuzniewska, B., Milek, J., Urbanska, K., Dziembowska, M. (2019). Neuroligin 1, 2, and 3 regulation at the synapse: FMRP-dependent translation and activity-induced proteolytic cleavage. *Molecular neurobiology*, 56(4), 2741-2759.
DOI: 10.1007 /s 12035-018-1243-1
2. Szczatuba, K., Chmielewska, J. J., Sokolowska, O., Rydzanicz, M., Szymańska, K., Feleszko, W., Włodarski, P., Biernacka, A., Murcia Pieńkowski, V., Walczak, A., Bargeł, E., Królewczyk, K., Nowacka, A., Stawiński, P., Nowis, D., Dziembowska, M., Płoski, R. (2018). Neurodevelopmental phenotype caused by a de novo PTPN4 single nucleotide variant disrupting protein localization in neuronal dendritic spines. *Clinical genetics*, 94(6), 581-585.
DOI: 0.1111/cge.13450
3. Crosswhite, P. L., Podsiadłowska, J.J, Curtis, C. D., Gao, S., Xia, L., Srinivasan, R. S., Griffin, C. T. (2016). CHD4-regulated plasmin activation impacts lymphovenous hemostasis and hepatic vascular integrity. *The Journal of clinical investigation*, 126(6), 2254-2266.
DOI: 10.1172/JCI84652
4. Colijn, S., Gao, S., Ingram, K. G., Menendez, M., Muthukumar, V., Silasi-Mansat, R., Chmielewska J.J., Hinsdale, M., Lupu, F., Griffin, C. T. (2020). The NuRD chromatin-remodeling complex enzyme CHD4 prevents hypoxia-induced endothelial Ripk3 transcription and murine embryonic vascular rupture. *Cell Death & Differentiation*, 27(2), 618-631.
DOI: 10.1038/s41418-019-0376-8