

Mateusz Adamiak

Lista publikacji

z dnia 31 października 2016

1. Adamiak M., Borkowska S., Wysoczynski M., Suszynska M., Kucia M., Rokosh G., Abdel-Latif A., Ratajczak J., Ratajczak M.Z., 2015, ***Evidence for the involvement of sphingosine-1 phosphate in the homing and engraftment of hematopoietic stem cells to bone marrow***, *Oncotarget* 6(22): s.18819-18828
2. Adamiak M., Moore IV J.B., Zhao J., Abdelbaset-Ismail A., Grubczak K., Borkowska S., Wysoczynski M., Ratajczak M.Z., 2016, ***Downregulation of heme oxygenase 1 (HO-1) activity in hematopoietic cells enhances their engraftment after transplantation***, *Cell Transplantation* 25(7): s. 1265-1276
3. Adamiak M., Poniewierska-Baran A., Borkowska S., Schneider G., Abdelbaset Ismail A., Suszynska M., Abdel-Basit A., Kucia M., Ratajczak J., Ratajczak M.Z., 2016, ***Evidence that a lipolytic enzyme - hematopoietic-specific phospholipase C-62 - promotes mobilization of hematopoietic stem cells by decreasing their lipid raft-mediated bone marrow retention and increasing the pro-mobilizing effects of granulocytes***, *Leukemia* 30(4): s. 919-928
4. Adamiak M., Abdelbaset-Ismail A., Kucia M., Ratajczak J., Ratajczak M.Z., 2016, ***Toll-like receptor signaling-deficient mice are easy mobilizers: evidence that TLR signaling prevents mobilization of hematopoietic stem/progenitor cells in HO-1-dependent manner***, *Leukemia* 30(12): s. 2416-2419
5. Adamiak M., Abdelbaset-Ismail A., Suszynska M., Abdel-Latif A., Ratajczak J., Ratajczak M.Z., 2016, ***Novel evidence that the mannan-binding lectin (MBL) pathway of complement activation plays a pivotal role in triggering mobilization of hematopoietic stem/progenitor cells by activation of both the complement and coagulation cascades***, *Leukemia* 31(1): s. 262–265