

Publications, Antje Ostareck-Lederer

- 1. Original articles**
- 2. Reviews**
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1. Original articles

Liepelt, A., Naarmann-de Vries, I.S., Simons, N., Eichelbaum, K., Föhr, S., Archer, S.K., Castello, A., Usadel, B., Krijgsveld, J., Preiss, T., Marx, G., Hentze, M.W., Ostareck, D.H. and **Ostareck-Lederer, A.**: Identification of RNA-binding proteins in macrophages by interactome capture.

(2016) ***Mol Cell Proteomics*** 15, 2699-2714.

Naarmann-de Vries, I.S., Brendle, A., Baehr-Ivacevic, T., Benes, V., Ostareck, D.H., **Ostareck-Lederer, A.**: hnRNP K-mediated translational control links NMHC IIA to erythroid enucleation.

(2016) ***J Cell Sci*** 129, 1141-1154.

De Santis, R., Liepelt, A., Mossanen, J.C., Dueck, A., Simons, N., Mohs, A., Trautwein, C., Meister, G., Marx, G., **Ostareck-Lederer, A.** and Ostareck, D.H.: miR-155 targets Caspase-3 mRNA in activated macrophages.

(2016) ***RNA Biology*** 13, 43-58.

Staudacher, J.J., Naarmann-de Vries, I.S., Ujvari, S.J., Klinger, B., Kazim, M., Benko, E., **Ostareck-Lederer, A.**, Ostareck, D.H., Persson, A.B., Lorenzen, S., Meier, J.C., Blüthgen, N., Persson, P.B., Henrion-Claude, A., Mrowka, R. and Fähring, M.: Hypoxia-induced gene expression results from selective mRNA partitioning to the endoplasmic reticulum.

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2. Reviews

Ostareck, D.H., Naarmann-de Vries, I.S. and **Ostareck-Lederer, A.**: DDX6 and its orthologs as modulators of cellular and viral RNA expression. (invited advanced review).
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3. Book

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4. Book chapters

Ostareck-Lederer, A., Clauder-Münster, S., Thermann, R., Polycarpou-Schwarz, M., Gentzel, M., Wilm, M. and Lewis, J.D.: The role of RNA interference in drug target validation: application to Hepatitis C. (2005)

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5. Patents granted

Ostareck-Lederer, A., Ostareck, D.H., Marx, G., Liepelt, A. and Mossanen, J.
Modulation of TLR4-signaling pathway

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