

Elena Bulgakova_ Publications

1. Querbes W., Bogorad R.L., Moslehi J., Wong J., Chan A.Y., **Bulgakova E.**, Kuchimanchi S., Akinc A., Fitzgerald K., Koteliansky V., Kaelin W.G. Jr. Treatment of Erythropoietin Deficiency in Mice with Systemically Administered siRNA. *Blood*, **2012**, v.120, N9, pp.1916-22.
2. Foster D.J., Barros S., Duncan R., Shaikh S., Cantley W., Dell A., **Bulgakova E.**, O'Shea J., Taneja N., Kuchimanchi S., Sherrill C.B., Akinc A., Hinkle G., Seila White A.C., Pang B., Charisse K., Meyers R., Manoharan M., Elbashir S.M. Comprehensive evaluation of canonical versus Dicer-substrate siRNA in vitro and in vivo. *RNA*, **2012**, v.18, N3, pp.557-68.
3. Ulitin A.B., Kapralova M.V., Laman A.G., Shepelyakovskaya A.O., **Bulgakova E.V.**, Fursova K.K., Abbasova S.G., Volkov S.K., Brovko F.A., Nesmeyanov V.A. The Library of Human Miniantibodies in the Phage Display Format: Designing and Testing. *Dokl. Biochem.Biophys*, **2005**, v. 405, pp.555-558.
4. Laman A.G., Kurdjukov S.G., **Bulgakova E.V.**, Anikeeva N.N., Brovko F.A. Subtractive Hybridization of Biotinylated DNA in Phenol Emulsion. *Journal of Biochem. Biophys. Methods*, **2001**, v. 50, pp. 43-52.
5. Laman A.G., Shepelyakovskaya A.O., **Bulgakova E.V.**, Shavkunov A.S., Kurdyukov S.G., Brovko F.A., Lipkin V.M., Kulaeva O. N. Isolation of cDNA Encoding Cytokinin-Binding Proteins in Maize. *Russian Journal of Plant Physiology*, **2000**, v. 47, pp.76-83.