

**Sergey Ivanov** graduated from the Russian State Medical University in 2011, and received the PhD degree in bioinformatics from the Institute of Biomedical Chemistry (IBMC), Moscow, Russia in 2014. Currently, he is a senior researcher at Laboratory of Structure-Function Based Drug Design and Laboratory of Big Data Analysis for Digital Pharmacology of IBMC, Russia. He is also an associate professor at Department of Bioinformatics, Pirogov Russian National Research Medical University, Moscow, Russia. His research interests are related to the development and application of network pharmacology methods for assessing the molecular mechanisms of diseases, identification of promising therapeutic targets and predicting adverse drug effects.