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BIO

Marat graduated from the Applied Mathematics Department at the Moscow Institute of Physics and Technology. He defended his Candidate of Sciences thesis in Computer Science at the Laboratory of Artificial Intelligence, ISA RAS under the supervision of Professor Vladimir Arlazarov, who is known for developing the first world chess champion computer program Kaissa. Then, he spent three years as a postdoc at the laboratory of Professor Andrei Osterman at the Sanford-Burnham Medical Research Institute, La Jolla, USA, participating in the projects related to the biological regulatory network reconstruction, computational drug discovery and chemoinformatics. On his return to Moscow, he worked on various bioinformatics projects under the supervision of Professor Mikhail Gelfand. He co-authored papers in the high-impact journals including *Lancet Onc.*, *Cell Rep.*, *NAR*, *Science* and *Nature*. Marat's current research interests include cancer bioinformatics, protease biology, and protein-peptide interactions.