

Сведения об оппоненте по кандидатской диссертации Романова Дмитрия Евгеньевича «Анализ связи между структурно-функциональной организацией генома в окрестностях регулирующих рост генов и морфо-физиологическими характеристиками млекопитающих», представленной на соискание ученой степени кандидата биологических наук по специальности 03.02.07 – генетика.

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Список публикаций, индексированных в базах WoS / Scopus по научной специальности представленной к защите диссертации

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5. Список международных конференций по научной специальности представленной к защите диссертации с указанием формы участия

2019. Non-stationary evolution of amino acid sites. VII Congress of Vavilov Society of Geneticists and Breeders, St. Petersburg, Russia.
2018. Reading the future from a tree: evolutionary genomics of pathogens. Invited keynote lecture, ItiS-2018 Conference, Kazan, Russia.
2018. Reading the future from a tree: evolutionary genomics of pathogens. Special seminar, RIKEN, Yokohama.
2018. Natural selection in evolution of nucleotide sequences. Guest lecture at XVII Vorontsov readings, Moscow, Russia.
2018. The chances of genetic anonymity: how to find out the surname using the genome and internet. FutureBioTech winter school, Sochi, Russia.

2017. Reading the future from a tree: evolutionary genomics of pathogens. 7th German-Russian Week of the Young Researcher: Computational Biology and Biomedicine, Moscow, Russia.
2016. Dynamic Fitness Landscape of Influenza A: Epistasis, Adaptation and the Rear View of the Red Queen. Evolution and Medicine Symposium, Barcelona, Spain.
2016. Epistasis vs. Immune Pressure in Influenza A Evolution. WHO Workgroup on Modelling in Influenza, Princeton, NJ.
2016. Changing preferences: deformation of single position amino acid fitness landscapes and evolution of proteins. The St. Petersburg International Symposium "Systems Biology and Bioinformatics" (SBBI'2016), St. Petersburg, Russia.
2015. The role of epistasis in evolution of Influenza A. Evolution seminar, Centre for Genome Regulation, Barcelona, Spain.
2014. The role of epistasis in evolution of Influenza A. Special seminar, University of Cologne, Cologne, Germany.
2014. What the shape of the tree tells us about evolution. 2nd Moscow International Conference on Phylogenetics and Molecular Evolution (MolPhy-2), Moscow, Russia.
2014. Evolutionary genomics up a tree: using phylogenies to infer complex selection in sequence evolution. VI Congress of Vavilov Society of Geneticists and Breeders, Rostov-on-Don, Russia.
2014. Medical aspects of human molecular evolution. FutureBioTech winter school, Zvenigorod, Russia.
2013. Evolutionary genomics up a tree: using phylogenies to infer complex selection in sequence evolution. Special seminar, Department of Organismic and Evolutionary Biology, Harvard University, Harvard, MA, USA.
2013. Evolutionary genomics up a tree: using phylogenies to infer complex selection in sequence evolution. Moscow Seminar on Problems in Evolution, Moscow, Russia.
2012. Evolutionary genomics up a tree: using phylogenies to infer complex selection in sequence evolution. Munich Bioinformatics Colloquium, Munich, Germany.