

Сведения об официальном оппоненте

Фамилия Имя Отчество (полностью)	Ильина Елена Николаевна	
Ученая степень и наименование отрасли наук, научных специальностей, по которым защищена диссертация	Степень Доктор биологических наук	Наименование 03.01.04 – Биохимия
Полное наименование организации - основное место работы, должность	Федеральное государственное бюджетное учреждение «Федеральный научно-клинический центр физико-химической медицины Федерального медико-биологического агентства»	Заместитель генерального директора по научной работе
Список основных публикаций оппонента по теме диссертации в рецензируемых научных изданиях за посл. 5 лет (не более 15)	1. (2016) Ischenko D, Alexeev D, Shitikov E, Kanygina A, Malakhova M, Kostryukova E, Larin A, Kovalchuk S, Pobeguts O, Butenko I, Anikanov N, Altukhov I, Ilina E, Govorun V. Large scale analysis of amino acid substitutions in bacterial proteomics. BMC Bioinformatics. 2016 Nov 8;17(1):450. PubMed PMID: 27821049; 2. (2016) Poverennaya EV, Kopylov AT, Ponomarenko EA, Ilgisonis EV, Zgoda VG, Tikhonova OV, Novikova SE, Farafonova TE, Kiseleva YY, Radko SP, Vakhrushev IV, Yarygin KN, Moshkovskii SA, Kiseleva OI, Lisitsa AV, Sokolov AS, Mazur AM, Prokhortchouk EB, Skryabin KG, Kostjukova ES, Tyakht AV, Gorbachev AY, Ilina EN, Govorun VM, Archakov AI. State of the Art of Chromosome 18-Centric HPP in 2016: Transcriptome and Proteome Profiling of Liver Tissue and HepG2 Cells. J Proteome Res. 2016 Nov 4;15(11):4030-4038. 3. (2016) Bespyatykh J, Shitikov E, Butenko I, Altukhov I, Alexeev D, Mokrousov I, Dogonadze M, Zhuravlev V, Yablonsky P, Ilina E, Govorun V. Proteome analysis of the Mycobacterium tuberculosis Beijing B0/W148	

	cluster. Sci Rep. 2016 Jun 30;6:28985. 4. (2016) Sotnikova EA, Shitikov EA, Malakhova MV, Kostryukova ES, Ilina EN, Atrasheuskaya AV, Ignatyev GM, Vinokurova NV, Gorbachyov VY. Complete Genome Sequence of Mycobacterium bovis Strain BCG-1 (Russia). Genome Announc. 2016 Mar 31;4(2). pii: e00182-16. 5. (2016) Kornienko M, Ilina E, Lubasovskaya L, Priputnevich T, Falova O, Sukhikh G, Govorun V. Analysis of nosocomial Staphylococcus haemolyticus by MLST and MALDI-TOF mass spectrometry. Infect Genet Evol. 2016 Apr;39:99-105. 6. (2016) Ikryannikova LN, Ischenko DS, Lominadze GG, Kanygina AV, Karpova IY, Kostryukova ES, Mayansky NA, Skvortsov VS, Ilina EN, Govorun VM. The mystery of the fourth clone: comparative genomic analysis of four non-typeable Streptococcus pneumoniae strains with different susceptibilities to optochin. Eur J Clin Microbiol Infect Dis. 2016 Jan;35(1):119-30. 7. (2014) Tyakht AV, Ilina EN, Alexeev DG, Ischenko DS, Gorbachev AY, Semashko TA, Larin AK, Selezneva OV, Kostryukova ES, Karalkin PA, Vakhrushev IV, Kurbatov LK, Archakov AI, Govorun VM. RNA-Seq gene expression profiling of HepG2 cells: the influence of experimental factors and comparison with liver tissue. BMC Genomics. 2014 Dec 15;15:1108. 8. (2014) Bespyatykh JA, Zimenkov DV, Shitikov EA, Kulagina EV, Lapa SA, Gryadunov DA, Ilina EN, Govorun VM. Spoligotyping of Mycobacterium tuberculosis complex isolates using hydrogel oligonucleotide microarrays. Infect Genet Evol. 2014 Aug;26:41-6. 9. (2014) Chernyaeva EN, Shulgina MV, Rotkevich MS, Dobrynin PV, Simonov SA, Shitikov EA, Ischenko DS, Karpova IY, Kostryukova ES, Ilina EN, Govorun VM, Zhuravlev VY, Manicheva OA, Yablonsky PK, Isaeva YD, Nosova EY, Mokrousov IV, Vyazovaya AA, Narvskaya OV, Lapidus AL, O'Brien SJ. Genome-wide Mycobacterium tuberculosis variation (GMTV) database: a new tool for integrating sequence variations and epidemiology. BMC Genomics. 2014 Apr
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