

Список основных публикаций работников ИОГен РАН по теме диссертации в рецензируемых научных изданиях за последние 5 лет

1: Shindyapina AV, Petrunia IV, Komarova TV, Sheshukova EV, Kosorukov VS, Kiryanov GI, Dorokhov YL. Dietary methanol regulates human gene activity. *PLoS One*. 2014 Jul 17;9(7):e102837. doi: 10.1371/journal.pone.0102837. eCollection 2014. PubMed PMID: 25033451; PubMed Central PMCID: PMC4102594.

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3: Ian E, Malko DB, Sekurova ON, Bredholt H, Rückert C, Borisova ME, Albersmeier A, Kalinowski J, Gelfand MS, Zotchev SB. Genomics of sponge-associated *Streptomyces* spp. closely related to *Streptomyces albus* J1074: insights into marine adaptation and secondary metabolite biosynthesis potential. *PLoS One*. 2014 May 12;9(5):e96719. doi: 10.1371/journal.pone.0096719. eCollection 2014. PubMed PMID: 24819608; PubMed Central PMCID: PMC4018334.

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6: Komarova TV, Petrunia IV, Shindyapina AV, Silachev DN, Sheshukova EV, Kiryanov GI, Dorokhov YL. Endogenous methanol regulates mammalian gene activity. *PLoS One*. 2014 Feb 27;9(2):e90239. doi: 10.1371/journal.pone.0090239. eCollection 2014. PubMed PMID: 24587296; PubMed Central PMCID: PMC3937363.

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