

СПИСОК
опубликованных научных работ оппонента д.б.н. Иванова В.Б.

1. Zhukovskaya N. V., Bystrova E. I., Ivanov V. B. Length of meristematic and fully elongated root cells related to haploid DNA content //Russian Journal of Developmental Biology. – 2016. – Т. 47. – №. 6. – С. 326-334.
2. Eskov, A. K., Zhukovskaya, N. V., Bystrova, E. I., Orlova, Y. V., Antipina, V. A., Ivanov, V. B. Growth of aerial roots with an extensive elongation zone by the example of a hemiepiphyte *Monstera deliciosa* //Russian Journal of Plant Physiology. 2016. – Т. 63– №. 6. – С. 822-834.
3. Filin A. N., Ivanov V. B. Effect of 2, 4-D on cell proliferation and elongation in the roots of *Arabidopsis thaliana* //Russian journal of plant physiology. – 2016. – Т. 63. – №. 1. – С. 166-171.
4. Bystrova, E. I., Zhukovskaya, N. V., Rakitin, V. J., Ivanov, V. B. Role of ethylene in activation of cell division in quiescent center of excised maize roots // Russian Journal of Developmental Biology. – 2015. – Т. 46. – №. 2. – С. 60-64.
5. Bystrova, E. I., Zhukovskaya, N. V., Rakitin, V. J., Ivanov, V. B. The role of ethylene in activation division cell quiescent center in the cut maize roots //Ontogenet. – 2014. – Т. 46. – №. 2. – С. 82-86.
6. Onipchenko, V. G., Kipkeev, A. M., Makarov, M. I., Kozhevnikova, A. D., Ivanov, V. B., et.al. Digging deep to open the white black box of snow root phenology // Ecological research. –2014 – Т. 29. – №. 4. – С. 529-534.
7. Kozhevnikova, A. D., Erlikh, N. T., Zhukovskaya, N. V., Obroucheva, N. V., Ivanov, V. B., et.al. Nickel and zinc effects, accumulation and distribution in ruderal plants *Lepidium ruderale* and *Capsella bursa-pastoris* // Acta physiologiae plantarum. – 2014. – Т. 36. – №. 12. – С. 3291-3305.
8. Ivanov V. B., Dubrovsky J. G. Longitudinal zonation pattern in plant roots: conflicts and solutions //Trends in Plant Science. – 2013. – Т. 18. – №. 5. – С. 237-243.