

Determination of the specific activity of peroxidase of common barley (*Hordeum vulgare*) and common millet (*Panicum miliaceum*) when exposed to ozone and constant magnetic field

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Abstract

An effective and environmentally safe method of crops treatment with ozone and constant magnetic field is proposed. When conducting the experimental study of the level of peroxidase of common barley and millet exposed to constant magnetic field and ozone there was established higher concentration of the enzyme under investigation as compared to the control data. This method of plant treatment can be used in various branches of agriculture.