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Title

Changes in protein spectrum of blood, the activity of glutathione-s-transferase, glucose and ceruloplasmin under the influence of terahertz waves at frequencies of nitric oxide 150.176...150.664 GHz in acute stress

Source

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Abstract

Positive effect of THz radiation at the frequencies of nitric oxide 150.176-150.664 GHz on the changed parameters of the metabolic status of experimental animals in a state of acute stress is studied. Most effective normalisation of the studied parameters is achieved at a 30-minute irradiation conditions. At 15-minute exposure, the positive effect on the indicators of metabolic processes and metabolism is partial; at 5-minute mode the effect is absent. (10 References).