

2023

vol. 33, issue 3

problems of cryobiology and cryomedicine

contents

review

- Yurchuk T.O., Petrushko M.P.* Quarter-century experience in cryopreservation of human oocytes by vitrification. What has been achieved and what is next?..... 177

original contributions

theoretical and experimental cryobiology

- Lomako V.V., Shylo O.V., Pirozhenko L.M.* Brain cortex morphology in rats after cold exposures..... 193
Kudokotseva O.V., Lomakin I.I., Babiichuk V.G., Babiichuk L.V., Kandybko I.V. Therapeutic hypothermia and cell therapy change cognitive functions of spontaneously hypertensive rats..... 201

short communication

- Kolomatska V.P., Relina L.I., Syvenko V.I., Leonova N.V.* Can cold-tolerant hybrids be created by crossing cold-tolerant parental lines?..... 212

- 80th birthday of Prof. Anatoliy M. Goltsev..... 218
Instructions for Authors..... 223