

Contents

<i>Tronko M. D., Bykova L. M., Boyko M. G., Synelnykova G. L., Olynik B. V.</i> Some Effector Reactions of Immune System under the Influence of Nonpeptide Spleen Factor	3
<i>Korshak A. L., Kotsiuba V. L.</i> Role of Peptides in Cholinergic and Adrenergic Mechanisms of Gastric Acid Secretion in the Stomach	8
<i>Strutinskii R. B., Moibenko A. A., Yagupolskii L. M.</i> The Investigation of Vasomotion Effects of New Fluorine-Containing Openers Atp-Sensitive Potassium Channels	17
<i>Makarenko M. V., Lizogub V. S., Khomenko S. M., Vosculenko N. L., Vasilenko O. M., Korolyov V. V.</i> Vegetative Provision of Mental Activity with Different Level of Difficulty of Children from Junior School	24
<i>Tkachenko L.</i> To the Question About Physiological Reserves of Organism. Report 1. Connection of Reaction of Cardiorespiratory Function on Muscular Load with the Condition of Autonomic Nervous System	33
<i>Kvack O., Kaydashev I., Bobovych O.</i> Impact of Kidney Peptide Complex on Results of Secretion and Reabsorption Processes in the Conditions of Induced Diuresis	41
<i>Antonova I., Seredenko M., Gonchar O., Koval S., Boyarchuk O.</i> Effect of Hypoxia of Different Origin on Functional Activity of Lysosomal Apparatus of Some Organism's Tissues	45
<i>Klimenko N. A., Lupaltsov V. I., Yagnuk A. I., Tatarko S. V.</i> Influence of Serotonin on Healing of Experimental Gastric Ulcer in Conditions of Vagotomy	52
<i>Goleva E. G., Pasteur I. P., Lyubchenko T. A., Pasteur E. U., Kholodna L. S., Zamotaeva G. A., Grodzinsky D. M.</i> Transfer Factor of Immune Reactivity as a Modulator of the Rat's Lymphocytes Functional Activity with Radiation Induced Hypothyroidism	58
<i>Antonio B. A. Chivinda Eduardo, Kalinovska I. G.</i> Immunomorphological Changes in the Lymphatic Nodules and Spleen of the Transfer Factor Sensitized Rats	66
<i>Tsebrzhinsky O. I.</i> The Oxidative Activity of Spermatozoa	71
<i>Tarasenko L. M., Skrypnik I. N., Petrushanko T. A., Neprada K. S.</i> Patogenetic Mechanisms of Correlation Parallelism of Stress Damage of Parodont and Stomach	76
<i>Kalueff A. V., Filonenko M. A., Gromov L. A.</i> Neuromediatory Mechanisms of Corazole Action	80
<i>Kurgalyuk N. M.</i> The Influence of Sodium Alpha-Ketoglutarate on Indices of Dynamic Endurance of Rats with Different Resistance to Hypoxia	88
<i>Popichev M. I.</i> Functional State of Serum Albumin and Haemoglobin and Peculiar of Intraerythrocyte Metabolism of Sportsmen-Volleyball with Different Qualification	96

Surveys

<i>Vavilova G. L., Akopova O. V., Sagach V. F.</i> Endothelial Factors in the Regulation of the Na^+ , K^+ -Atpase Activity	101
---	-----

History of Science

<i>Ganitkevich Ya. V.</i>	118
---------------------------------	-----