CONTENT

latsyna O.I., Vernygorodskyi S.V., Kostyev F.I. Morphological analysis of interstitial Cajal cells and mast cells in experimental hyperactivity bladder and stress incontinence under influence of pharmacocorrection	5
Ruzhanskaya V.O., Sivak V.G., Sakovych O.O., Zhebel V.M. Galectin-3 as the marker of hypertrophy and myocardial dysfunction in males with essential hypertension, carriers of polymorphic genes of angiotensin II type 1 receptor	14
Dmitriev M.O. Determination of standard cephalometric parameters using the Downs method for Ukrainian adolescents	22
Herasymiuk I.Ye., Korytskyy A. H. Character and features of morphofunctional reactions of renal vessels in rats at chronic poisoning with acetylsalicylic acid	27
Kovchun V.Yu. Histomorphometric assessment of changes in the acinus and islets of Langerhans` of the pancreas under conditions of general dehydration of the body	33
Chernysh A.V. Cephalometric studies of Ukrainian adolescents with orthognathic bite by the method of E.P. Harvold	38
Moroz V.M., Makarov S.Yu. Leading factors wich influence the features of the course of the psychophysiological adaptation of students of modern medical education in the dynamics of educational year, and their complex assessment	44
Maievskyi O.Ye., Volkov K.S., Nebesna Z.M., Mironov Ye.V., Shayuk A.V. Histochemical picture in the skin of rats 1, 3, 7, 14, 21 and 30 days after burning of II-III degrees on the background of injection during first 7 days of 0.9% NaCl solution	50
Borisov S.O. Kostev F.I., Borisov O.V., Molchaniuk N.I. Possibility of the treatment effects on the dynamics of apoptosis processes in tissues of kidneys in acute pyleonephritis and comparative diabetes mellitus in the experiment	57
Hryn V.H. Planimetric correlations between Peyer's patches and the area of small intestine of white rats	66