

Studia Universitatis "Vasile Goldis"
Seria Stiintele Vietii
(Life Sciences Series)

Volume 27, issue 1, Jan.- Mar. 2017

CONTENTS

- 5 **Monitoring results of grey heron (*Ardea cinerea*) colony of Bavna forest, during 2007 – 2016**
Laposi A., Ardelean A., Ardelean G., Ardelean D.
- 11 **Ornithological observations on the middle course of the river Someş - taxonomic and ecological considerations (taxonomic and ecological aspects of the Someş river middle course ornitofauna)**
Laposi A., Ardelean A., Ardelean G., Ardelean D., Duță C.
- 19 **Data about the macrolepidoptera fauna of Sibiu County (Romania)**
Stancă-Moise C.
- 27 **Valorization of wastes from forestry industry in the culture of sage (*Salvia officinalis* L.)**
Tanase C., Boz I., Coșarcă S., Roșca I., Tilinca M., Oroian S.
- 33 **Comparative study of digit ratio in men of Baru (Hunedoara County) and Oradea (Bihar County), Romania**
Tomulescu I.M., Sălășan M.L.
- 39 **Increasing the bioavailability of mebendazole II. Influence of Croscarmellose on dissolution rate, extent and mechanism in simulated intestinal medium**
Ghafil F., Anuta V., Sarbu I., Toderescu C.D., Mircioiu I.
- 47 **Analyse of the polyene chromosomes in optical microscopy, of the *Chironomus plumosus* species from the polluted and clean areas of Arad**
Cărăbaș M.
- 55 **Bioequivalence implies therapeutic equivalence. II. economic and social approach**
Gherghiceanu F., Mircioiu C., Lupuleasa D., Mircioiu I., Iordache M., Toderescu C.D., Sandulovici R.
- 63 **Massive apoptosis in the ovarian follicles, following consumption of corn contaminated with *Fusarium* sp.**
Bogdan L., Rațiu C., Ruxanda F., Bogdan S., Miclăuș V.
- 69 **Increasing the bioavailability of mebendazole I. Influence of croscarmellose on dissolution rate, extent and mechanism in simulated gastric medium**
Ghafil F., Anuta V., Sarbu I., Toderescu C.D., Mircioiu I.
- 79 **Instructions for authors**