

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

Volume 28, issue 2 Apr. - Iun. 2018

CONTENTS

- 57 **Research regarding aspects of morphology, physiology, production and economic efficiency for some pulses (Peas, Beans, Soybeans, Chickpeas) in the pedo-climatic conditions of Câmpia Crişurilor - Arad**
Ungureanu O., C., Ungureanu E., Stana I., Bota V., B., Marinescu F., Turcuş V.
- 63 **Human health risk implication from the consumption of free range chicken raised near dumpsites**
Enuneku A., A., Anani O., A., Ogbomidia E., Asemota O., Anyanso A., I., Ordih S., Kyari M., Ezemonye L., I.
- 78 **Micromorphology of the oropharyngeal cavity of the Tilapia fish (*Oreochromis niloticus*) from Afikpo River in Eastern Nigeria**
Ikpegbu E., Nlebedum U., Ibe C., Nnadozie O.
- 86 **Historical records: *Polygonia egea* (Cramer, 1775), an extinct member, now a scarce visitor of the Carpathian Basin fauna (Lepidoptera: *Nymphalidae*)**
Balint Z, Katona G.,
- 95 **Assessment of the physicochemical and bacteriological quality of the surface waters of wadis „Boukhmira, Meboudja and Seybouse” used in irrigation in the North-East of Algeria**
Youbi A., Houillia A., Soumati B., Berrebah H., Djebar M. R., Souiki L.
- 108 **Instructions for authors**

COVER IMAGES

Upper-left image: Section of oropharyngeal pad showing the stratified squamous epithelium EP, tooth T, and *human foot-shaped* mucous gland MC. H&E. (Scale bar = 40µm). (vol. 28, iss. 2, fig. 8, p. 82)

Upper-right image: Section of upper lip showing nerve fibres NF, in the rectangular to square shaped cavities in-between the pectinate ligaments P. Note the melanocyte (black arrow) in the lamina propria LP. H&E. (Scale bar = 10µm). (vol. 28, iss. 2, fig. 2, p. 79)

Middle far-left image: Section of OC wall showing the epithelium EP, lamina propria LP, submucosa S. Note the blood vessel BV, nerve fibre NF, loose connective tissue L, in the submucosa. H&E. (Scale bar = 10µm). (vol. 28, iss. 2, fig. 4, p. 80)

Middle second image: Section of the upper lip showing the stratified squamous epithelium E, lamina propria, melanophores (black arrow) and pectinate ligament P. Note nerve fibres NF, beside the pectinate ligament. H&E. (Scale bar = 10µm). (vol. 28, iss. 2, fig. 1, p. 79)

Middle far-right image: Section of the tongue tip showing the modified mucosa into longitudinal folds. Note the epithelium EP, containing mucous cells MC. Also the lamina propria collagen fibres LP. H&E. (Scale bar = 10µm). (vol. 28, iss. 2, fig. 5, p. 81)

Bottom far-left image: . Section of oropharyngeal pad showing the stratified squamous epithelium EP, taste bud TB, taste bud nerve bundle NF, and mucous cells MC. H&E. (Scale bar = 40µm). (vol. 28, iss. 2 fig. 7 p. 82)

Bottom second image: Section of OC wall showing the stratified epithelium containing mucous cells MC. note the dense regular fibres D, loose irregular fibres L and few melanocytes M in the lamina propria-submucosa. H&E. (Scale bar = 40µm). (vol. 28, iss. 2, fig. 3, p. 80)

Bottom far-right image: Section of oropharyngeal pad showing the epithelium EP, erupted tooth T, mucous cells MC, erupting tooth ET, and developing tooth DT. H&E. (Scale bar = 4µm). (vol. 28, iss. 2, fig. 6 p. 81)



Studia Universitatis "Vasile Goldiş"

Seria Ştiinţele Vieţii

(Life Sciences Series)

Vol. 28, issue 2, Apr. - Iun. 2018

<http://www.studiauniversitatis.ro>