

Contents

- 217 Successful breeding of a flightless female Eagle Owl *Bubo bubo***
Boyan Milchev and Gradimir Gruychev
- 224 Does the urban gradient influence the composition and ectoparasite load of nests of an urban bird species?**
S. James Reynolds, Clare S. Davies, Emily Elwell, Peter J. Tasker, Amy Williams, Jonathan P. Sadler and Dan Hunt
- 235 Protective effect of berberine on the intestinal caecum in chicks with *Eimeria tenella***
Zhijia Fang, Weiwei Liu, Ping Shi, Youshang Zhang and Zhiwei Huang
- 240 Ophthalmic parameters of Blue-and-yellow Macaws (*Ara ararauna*) and Lear's Macaws (*Anodorhynchus leari*)**
Renata M. Monção-Silva, Ron Ofri, Ana Cláudia S. Raposo, Fernanda A. Libório, Alessandra Estrela-Lima and Arianne P. Oriá
- 250 Expression of melatonin receptor subtype genes and its impact on reproductive traits in Japanese Quail in different lighting systems**
Walaa S.H. Abd El Naby and Heba A. Basha
- 257 Anatomy and histology of the gastrointestinal tract of European Starlings (*Sturnus vulgaris*)**
Michelle A. North, Ahmad R. Movassaghi and Judit E.G. Smits
- 265 Differences in the use of foraging grounds by Greylag Goose *Anser anser* and White-fronted Goose *Anser albifrons* at a spring stopover site**
Michał Polakowski and Zbigniew Kasprzykowski
- 273 Spatial variation in bird assemblages are linked to environmental heterogeneity in agricultural landscapes in the province of Entre Ríos, Argentina**
Antonio E. Frutos, Cesar F. Reales, Rodrigo E. Lorenzón and Ana L. Ronchi-Virgolini
- 282 Causes of admission and outcomes of Long-eared Owl (*Asio otus*) in wildlife rescue centres in Italy from 2010 to 2014**
Alessia Mariacher, Riccardo Gherardi, Marco Mastrorilli and Davide Melini
- 287 Avian News**
- 288 Avian Conference Diary**