

Articole științifice

Lista lucrărilor publicate în reviste din străinătate

- 1 - 1979 - *An understanding of the evolution of animals on the basis of Comparative anatomy evidence in the Exhibition of the Natural History Museum "Grigore Antipa"*. ICOM Natural History Museum. Newsletters, Nr.5: 8 pages. **Murariu D.**, Andreescu I.)
- 2 - 1985 - *Comparative anatomy of the mammary glands of some European and North - American insectivores*. Acta Zoologica Fennica, **173**: 243-245. (**Murariu D.**)
- 3 - 1989 - *Specialized integumentary glands of some Holarctic Insectivores*. Papers and Posters, Vol.II. Fifth International Theriological Congress. Rome, 1989, 995-996. (**Murariu D.**)
- 4 - 1993 - *Colecciones des Museo de Historia Natural de Bucarest*. Resumenes. Simposio Internacional y Primer Congreso Mundial Sobre Preservacion y Conservacion de Colecciones de Historie Natural. Mayo 10-15, 1992. Madrid, 193 p. (**Murariu D.**)
- 5 - 1995 - *Archives of nature in natural history collections*. Abstract - *International Conference on the Value and Valuation of Natural Science Collections*. Manchester. April 19-21/1995. Manchester: 13. (**Murariu D.**)
- 6 - 1996 - *Mammalian biodiversity in the Danube Delta Biosphere Reserve*. Global Biodiversity research in Europe. International Senckenberg Conference. Frankfurt am Main. Germany. December 9-13, 1996.: 55. (**Murariu D.**)
- 7 - 1996 - *Natural sciences collections implied in the Conservation of Global biodiversity*. Second World Congress on the Reservation and Conservation of Natural History Collections, 20-th - 24-th August 1996. Ed. Univ. of Cambridge: 47. (**Murariu D.**)
- 8 - 1997 - *Present distribution of the Golden Jackal *Canis aureus* in the Balkans and adjacent regions*. Mammal Review, **27**, 2: 109 – 114. (Krystufek B., **Murariu D.**, Kurtonur C.)
- 9 - 1997 - *Archives of nature in natural history collections*. In: *The Value and Valuation of Natural Sciences Collections*. (Ed. JOHN R. NUDDS and CHARLES W. PETIT). Published by the Geological Society London, 1997, pp.:31-34. (**Murariu D.**)
- 10 - 1998 - *About the hamster (*Cricetus cricetus* L., 1758 – Cricetidae, Rodentia) in Romania*. In: *Ökologie und Schutz des Feldhamster*, Halle/Saale: 91 – 98. (**Murariu D.**)
- 11 - 2006 - „*Sex identification in humans by variable-stringency PCR of Y chromosome alpha satellite*”. European Human Genetics Conference – Amsterdam. The Netherlands. (Popa L., **D. Murariu**).
- 12 - 2006 - *Tendencies of the European Hamster's populations (*Cricetus cricetus* L., 1758) in Romania*. 14-th Meeting of the International Hamster Work Group, in Kitzingen – Bavaria. (**Murariu D.**)
- 13 - 2006 - Conferința internațională „*Conservarea liliecilor și mamiferelor mici în ecosistemele de pădure*”, cu comunicare *Conservarea liliecilor și a mamiferelor mici din segmentul românesc al Carpaților* . Proceedings of the VI-th European Seminar of Bats of Carpathians. Institute of Systematics and Evolution of Animalas, PAS Krakow: 25-26. (**Murariu D.**)
- 14 - 2007 – „*Protecting and managing underground sites for bats*” de Tony Mitchell-Jones, Autori: Zoltan Bihari, Matti Masing, Luisa Rodriguez. În: Publication Series No. 2/2007 – EUROBATS: 1 – 38. (Versiunea în limba română – **Murariu D.**)

- 15** - 2011 – „*Current status and distribution of golden jackals (Canis aureus L., 1758) in Europe*. Mammal Review, 42:, 1: 1-11. (Janosch Arnold, Anna Humer, Miklós Heltai, **Murariu D.**, Nikolai Spassov, Klaus Hackländer)
- 16** - 2011 – „*Beolens, B., M. Watkins and M. Grayson (eds.), 2009 – The Eponym Dictionary of Mammals*”. John Hopkins University Press, Baltimore, Maryland USA, I – XIII + 574 pp. In: Journal of Mammalogy, 92(2): 474 – 475. (- Wilson D.E., **Murariu D.**).
- 17** - 2011 – „*Sinanodonta woodiana (Mollusca: Bivalvia: Unionidae): Isolation and Characterization of the First Microsatellite Markers*”. Int. J. Mol. Sci.; 12(8): 5255–5260, doi: 10.3390/ijms12085255 (Popa, O. P., Popa, L. O., Krapal A.-M., **Murariu, D.**, Iorgu, E. I., Costache, M.).
- 18** - 2011 – „*Isolation and characterization of the first microsatellite markers for the endangered relict mussel Hypanis colorata (Mollusca: Bivalvia: Cardiidae)*”, Int. J. Mol. Sci.; 12(1): 456–461, doi: 10.3390/ijms12010456 (Popa, O. P., Iorgu, E. I., Krapal, A.-M., Kelemen B.S., **Murariu D.**, Popa, L. O.).
- 19** - 2012 – „*Molecular insights into the taxonomy of Hypanis (Bivalvia: Cardiidae: Lymnocardinae) in the Black Sea lagoons*”, *Helgoland Marine Research*, Volume 66, Issue 2, pp.153-158, DOI: 10.1007/s10152-011-0256-1 (Popa, L. O., Popa, O. P., Iorgu, E. I., Kelemen, B., **Murariu, D.**).
- 20** - 2014 - „*Development of nuclear microsatellite markers for the lesser blind mole rat Nannospalax leucodon (Spalacidae: Rodentia)*”. Conservation genetics resources, 6 (3): 787 – 789. (O. P. Popa, G. B. Chișamera, **D. Murariu**, L.O. Popa).
- 21** – 2014 – „*Dobrava Virus Carried by the Yellow-Necked Field Mouse Apodemus flavicollis, Causing Hemorrhagic Fever with Renal Syndrome in Romania*”. Vector-Borne and Zoonotic Diseases, 14, 5: 1 – 7.(R.I. Panculescu-Gatej, A. Sirbu, S. Dinu, M. Waldstrom, P. Heyman, **D. Murariu**, A. Petrescu, C. Szmaj, G. Oprisan).
- 22** - 2014 – „*Fossorial morphotype does not make a species in water voles*”. DOI10.1515-mammalia-2014-0053. Received April 15; accepted July 3, 2014. (B. Krystufek, T. Koren, S. Engelberger, G. F. Horvath, Jen ő J. Purger, A. Arslan, G. Chișamera and **D. Murariu**).
- 23** - 2014 – „*Bukovina blind mole rat Spalax graecus revisited: phylogenetics, morphology, taxonomy, habitat associations and conservation*”, Mammal Review 44 (1):19-29. Revistă cotată **ISI, cu FI/ 2013: 3,424**. (Chișamera, G., E.V. Buzan, T. Sahlean, **D. Murariu**, S. Zupan, B. Krystufek).
- 24** - 2015 – Archibald, J.D., 2015. *Extinction and radiation: How the Fall of Dinosaurs led to the Rise of Mammals*. John Hopkins University Press, Baltimore, Maryland, USA, I – XII + 108 pp. In: Journal of Mammalogy, 96(5): 1106 – 1107. (**D. Murariu**).
- 25** - 2016 – *In Memoriam: Gheorghe Racoviță (1940 – 2015)*. International Journal of Speleology, 45(1): 101 – 102. (ONAC B., **D. Murariu**).
- 26** - 2016 – *Adaptations of Biodiversity to the Climate Change. (Plenary presentation)*. Abstract volume - IX-th International Conference of Zoologists, 12-14 Oct. 2016. Institute of Zoology, Academy of Sciences of Moldova, Chisinau: 18 – 20. (**Murariu D.**, B. Woloszyn).