

Laima Balčiauskienė

CONTACT INFORMATION

Address Akademijos Str. 2, Vilnius LT-08412, Lithuania
E-mail: laima.balciauskiene@gamtc.lt
orcid.org/0000-0002-4641-7675
<https://sciprofiles.com/profile/1357238>
<https://www.researchgate.net/profile/Laima-Balciauskiene>
<https://scholar.google.com/citations?hl=lt&user=rVoINlcAAAAJ>

EDUCATION AND ACADEMIC DEGREE

1997 – 1999 Vilnius University, PhD (Biomedical Sciences, Ecology and Environmental Science, 03B).
Thesis “Feeding ecology of Tawny owl (*Strix aluco*) and long-eared owl (*Asio otus*) based on craniometry of prey ”
1975 – 1979 Vilnius University, Faculty of Nature, speciality - biologist, teacher of biology and chemistry.

PROFESSIONAL EXPERIENCE

2008 – until now **Senior Research Fellow**
Laboratory of Mammalian Ecology, Nature Research Centre
2006 – 2008 **Associate Professor**
Šiauliai University
2006 – 2008 **Research Fellow**
VU Institute of Ecology
2002 – 2006 **Junior Research Fellow**
Institute of Ecology
1997 03 – 2002 **Assistant**
Laboratory of Ornithology, Institute of Ecology
1986 11 – 1997 03 **Senior Laboratory Technician**
Laboratory of Ornithology, Institute of Zoology and Parasitology (later Institute of Ecology)
1979–1986 **Junior Research Fellow**
Union Research Institute for Applied Enzymology

RESEARCH INTERESTS

Research area:

Mammalian biology and ecology (diversity, abundance, trophic niche); Rodent (mice, voles) and insectivore (shrews) morphometrics (influence of climate change, geographical trends, possibility of characterising species from incomplete skulls); Research on vehicle-wildlife collisions; Human dimensions surveys (socio-ecology); Small mammal population ecology in spring-flood meadows and in an area affected by a colony of great cormorants; Stable isotope studies in the assessment of the mammalian dietary niche; Ecology of small mammals in anthropogenised and commensal areas.

PUBLICATIONS

Scientific articles published in journals (books), indexed in „Clarivate Analytics Web of Science“ database (with citation index):

1. Balčiauskas, L.; Stirkė, V.; Garbaras, A.; Skipitytė, R.; **Balčiauskienė, L.**(2022) Stable Isotope Analysis Supports Omnivory in Bank Voles in Apple Orchards. *Agriculture*, 12, 1308. <https://doi.org/10.3390/agriculture12091308>
2. Balčiauskas, L., **Balčiauskienė, L.** (2022). Small Mammal Diversity Changes in a Baltic Country, 1975–2021: A Review. *Life*, 12(11), 1887. <https://doi.org/10.3390/life12111887>
3. Jeske, K., Schulz, J., Tekemen, D., Balčiauskas, L., **Balčiauskienė, L.**, Hiltbrunner, M., Drewes, S., Mayer-Scholl, A., Heckel, G., Ulrich, R.G. (2022) Cocirculation of *Leptospira* spp. and multiple orthohantaviruses in rodents, Lithuania, Northern Europe. *Transboundary and Emerging Diseases*, 69 (5): E3196-E3201. <https://doi.org/10.1111/tbed.14470>
4. Balčiauskas, L., Stirkė, V., Garbaras, A., Skipitytė, R., **Balčiauskienė, L.** (2022) Stable isotope analysis supports omnivory in bank voles in apple orchards. *Agriculture*, 12 (9): art. no. 1308.
5. Balčiauskas, L., Stratford, J., Kučas, A., **Balčiauskienė, L.** (2022) Factors affecting roadkills of semi-aquatic mammals. *Biology-Basel*, 11 (5): art. no. 748. <https://doi.org/10.3390/biology11050748>
6. Stirkė, V., Balčiauskas, L., **Balčiauskienė, L.** (2022) Spatiotemporal variation of small mammal communities in commercial orchards across the small country. *Agriculture*, 12 (5): art. no. 632. <https://doi.org/10.3390/agriculture12050632>
7. Balčiauskas, L., **Balčiauskienė, L.** (2022) Long-term changes in a small mammal community in a temperate zone meadow subject to seasonal floods and habitat transformation. *Integrative Zoology*, 17 (3): 443–455. <https://doi.org/10.1111/1749-4877.12571>
8. Balčiauskas, L., Stirkė, V., **Balčiauskienė, L.** (2022) Rodent fertility in commercial orchards in relation to body mass and body condition. *Agriculture Ecosystems & Environment*, 329: art. no. 107886. <https://doi.org/10.1016/j.agee.2022.107886>
9. Balčiauskas, L., Ežerinskis, Ž., Stirkė, V., **Balčiauskienė, L.**, Garbaras, A., Remeikis, V. (2022) The elemental composition of small mammals in a commercial orchard-meadow system. *Chemosphere*, 296: art. no. 134048. <https://doi.org/10.1016/j.chemosphere.2022.134048>
10. Drewes, S., Jeske, K., Strakova, P., Balčiauskas, L., Ryll, R., **Balčiauskienė, L.**, Kohlhouse, D., Schnidrig, G.A., Hiltbrunner, M., Spakova, A., Insodaitė, R., Burneikienė, R.P., Heckel, G., Ulrich, R.G. (2021) Identification of a novel hantavirus strain in the root vole (*Microtus oeconomus*) in Lithuania, Eastern Europe. *Infection Genetics and Evolution*, 90: art. no. 104520. <https://doi.org/10.1016/j.meegid.2020.104520>
11. Balčiauskas, L., Stratford, J., **Balčiauskienė, L.**, Kučas, A. (2021) Roadkills as a method to monitor Raccoon dog populations. *Animals*, 11 (11): art. no. 3147. <https://doi.org/10.3390/ani11113147>
12. Balčiauskas, L., **Balčiauskienė, L.**, Garbaras, A., Stirkė, V. (2021) Diversity and diet differences of small mammals in commensal habitats. *Diversity*, 13 (8): art. no. 346. <https://doi.org/10.3390/d13080346>
13. Balčiauskas, L., Skipitytė, R., Garbaras, A., Stirkė, V., **Balčiauskienė, L.**, Remeikis, V. (2021) Isotopic niche of syntopic granivores in commercial orchards and meadows. *Animals*, 11 (8): art. no. 2375. <https://doi.org/10.3390/ani11082375>
14. Balčiauskas, L., Skipitytė, R., Garbaras, A., Stirkė, V., **Balčiauskienė, L.**, Remeikis, V. (2021) Stable isotopes reveal the dominant species to have the widest trophic niche of three syntopic *Microtus* voles. *Animals*, 11 (6): art. no. 1814. <https://doi.org/10.3390/ani11061814>
15. Stirkė, V., Balčiauskas, L., **Balčiauskienė, L.** (2021) Common vole as a focal small mammal species in orchards of the Northern Zone. *Diversity-Basel*, 13 (3): art. no. 134. <https://doi.org/10.3390/d13030134>
16. Balčiauskas, L., **Balčiauskienė, L.**, Litvaitis, J.A., Tijušas, E. (2021) Adaptive monitoring: using citizen scientists to track wolf populations when winter-track counts become unreliable. *Wildlife Research*, 48 (1): 76–85. <https://doi.org/10.1071/WR19180>

17. Balčiauskas, L., **Balčiauskienė, L.**, Litvaitis, J.A., Tijušas, E. (2020) Citizen scientists showed a four-fold increase of Lynx numbers in Lithuania. *Sustainability*, 12 (22): art. no. 9777. <https://doi.org/10.3390/su12229777>
18. Balčiauskas, L., Stratford, J., **Balčiauskienė, L.**, Kučas, A. (2020) Importance of professional roadkill data in assessing diversity of mammal roadkills. *Transportation Research Part D-Transport and Environment*, 87: art. no. 102493. <https://doi.org/10.1016/j.trd.2020.102493>
19. Balčiauskas, L., Kawata, Y., **Balčiauskienė, L.** (2020) Moose management strategies under changing legal and institutional frameworks. *Sustainability*, 12 (20): art. no. 8482. <https://doi.org/10.3390/su12208482>
20. Balčiauskas, L., Wierzchowski, J., Kučas, A., **Balčiauskienė, L.** (2020) Habitat suitability based models for ungulate roadkill prognosis. *Animals*, 10 (8): art. no. 1345. <https://doi.org/10.3390/ani10081345>
21. Balčiauskas, L., **Balčiauskienė, L.** (2020) On the doorstep, rodents in homesteads and kitchen gardens. *Animals*, 10 (5): art. no. 856. <https://doi.org/10.3390/ani10050856>
22. Balčiauskas, L., Ambarli, H., **Balčiauskienė, L.**, Bagrade, G., Kazlauskas, M., Ozolins, J., Zlatanova, D., Zunna, A. (2020) Love off, fear on? Brown bear acceptance by teenagers in European countries with differing population statuses. *Sustainability*, 12 (6): art. no. 2397. <https://doi.org/10.3390/su12062397>
23. Balčiauskas, L., Amshokova, A., **Balčiauskienė, L.**, Benedek, A.M., Cichocki, J., Csanady, A., De Mendonca, P.G., Nistreanu, V. (2020) Geographical clines in the size of the herb field mouse (*Apodemus uralensis*). *Integrative Zoology*, 15 (1): 55–68. <https://doi.org/10.1111/1749-4877.12407>
24. Balčiauskas, L., **Balčiauskienė, L.**, Stirkė, V. (2019) Mow the grass at the mouse's peril: diversity of small Mammals in commercial fruit farms. *Animals*. 9 (6): art. no. 334. <https://doi.org/10.3390/ani9060334>
25. Balčiauskas, L., Skipitytė, R., **Balčiauskienė, L.**, Jasiulionis, M. (2019) Resource partitioning confirmed by isotopic signatures allows small mammals to share seasonally flooded meadows. *Ecology and Evolution*. 9 (9): 5479-5489. <https://doi.org/10.1002/ece3.5144>
26. Jasiulionis, M., Balčiauskas, L., **Balčiauskienė, L.**, Taraškevičius, R. (2018) Accumulation of chemical elements in yellow-necked mice under a colony of great cormorants. *Chemosphere*. 213: 156-163. <https://doi.org/10.1016/j.chemosphere.2018.09.025>
27. Balčiauskas, L., **Balčiauskienė, L.**, Juškaitis, R. (2018) Body size and craniometry of the herb field mouse from Lithuania in the context of species range. *Biologia*. 73 (4): 351-359. <https://doi.org/10.2478/s11756-018-0043-4>
28. Balčiauskas, L., Skipitytė, R., Jasiulionis, M., **Balčiauskienė, L.**, Remeikis, V. (2018) Immediate increase in isotopic enrichment in small mammals following the expansion of a great cormorant colony. *Biogeosciences*. 15 (2): 3883-3891. <https://doi.org/10.5194/bg-15-3883-2018>
29. **Balčiauskienė, L.**, Balčiauskas, L., Timm, U. (2018) Changes in size of Baltic field voles over the last 50 years: are they really shrinking? *Biologia*. 73 (3): 247-257. <https://doi.org/10.2478/s11756-018-0029-2>

PARTICIPATION IN INTERNATIONAL AND NATIONAL SCIENTIFIC PROGRAMMES AND PROJECTS

- | | |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2019 – 2022 | Project executive “Investigations of the Status of Invasive and Alien Species in Lithuania” (Contract No. 05.5.1-APVA-V-018-01-0012). |
| 2018 – 2019 | Project executive „Evaluation of distribution of the common vole (<i>Microtus arvalis</i>) in commercial gardens and berry-fields in relation to registration of plant protection products“. |
| 2016–2017 | Project executive „Preparation of documents for regulation of population abundance of invasive species (animals)“. |

PARTICIPATION IN SCIENTIFIC CONFERENCES

International scientific conferences:

2nd edition global conference on agriculture and horticulture, September 01-03, 2022, Paris, France:

1. Balčiauskas, L., Stirkė, V., Skipitytė, R., Garbaras, A., Ežerinskis, Ž., **Balčiauskienė, L.** 2022. Small mammal ecology in commercial orchards and berry plantations: case study in Lithuania.

11th International Conference on Biodiversity Research, October 20–22, Daugavpils, Latvia:

2. Balčiauskas, L., **Balčiauskienė, L.** 2022. Long term changes in small mammal diversity in Lithuania. Book of abstracts, Daugavpils University Academic Press “Saule”, p. 18. https://biodiversityconference.biology.lv/public/conferences/6/AB_2022.pdf
3. Stirkė, V., Balčiauskas, L., **Balčiauskienė, L.** 2022. We might win the battle, but not the war: breeding of small mammals in the commercial orchards. Book of abstracts, Daugavpils University Academic Press “Saule”, p. 127. https://biodiversityconference.biology.lv/public/conferences/6/AB_2022.pdf
4. **Balčiauskienė, L.**, Stratford, J., Kučas, A., Balčiauskas, L. 2022. Life (or not) in the Fast Lane: diversity of the roadkilled mammals in Lithuania. Book of abstracts, Daugavpils University Academic Press “Saule”, p. 19. https://biodiversityconference.biology.lv/public/conferences/6/AB_2022.pdf
5. Jasiulionis, M., Balčiauskas, L., **Balčiauskienė, L.** 2022. Are cormorant colonies influencing fluctuations of small mammal populations? Book of abstracts, Daugavpils University Academic Press “Saule”, p. 59. https://biodiversityconference.biology.lv/public/conferences/6/AB_2022.pdf

The 2nd International Electronic Conference on Diversity (IECD 2022)—New Insights into the Biodiversity of Plants, Animals and Microbes, section: Animals Diversity; 2022 March 15–31:

6. Stirkė, V., Balčiauskas, L., **Balčiauskienė, L.** 2022. Small mammal diversity and abundance in commercial orchards in relation to habitat and agricultural factors. <https://sciforum.net/paper/view/12413>; <https://www.mdpi.com/2673-9976/15/1/2>
7. Balčiauskas, L.; **Balčiauskienė, L.**; Stratford, J. The diversity of roadkilled semi-aquatic mammals depends on registration effort. doi:10.3390/IECD2022-12431; <https://sciforum.net/paper/view/12431>; <https://www.mdpi.com/2673-9976/15/1/1/htm>

Zoonosis International Symposium, Berlin, October 13–15:

8. Jeske, K.; Imholt, C.; Straková, P.; García, J.T.; González-Barrio, D.; Olea, P.P.; Fons, F.R.; Heroldová, M.; **Balčiauskienė, L.**; Jacob, J.; Balčiauskas, L.; Heckel, G.; Ulrich, R.G. 2021. Distribution and prevalence of Tula orthohantavirus in Europe – an update. 2021. Abstract book, N11.

XVI International Interdisciplinary Conference Current Environmental Issues-2021, September 22-23. 2021, Białystok, Poland:

9. Balčiauskas L., Stirkė V., **Balčiauskienė L.** 2021. Do orchards maintain favorable states of small mammal communities? p.27
10. Balčiauskas L., Kučas A., **Balčiauskienė L.**, Stratford J. 2021. Roadkills as a method to monitor raccoon dog populations. p.29

69th WDA / 14th EWDA - Joint Virtual Conference - Cuenca, Spain August 31 – September 2:

11. Jeske, K., Drewes, S., Hiltbrunner, M., Schnidrig, G.-A., Straková, P., Balčiauskas, L., **Balčiauskienė, L.**, Petraityte-Burneikiene, R., Heckel, G., Ulrich, R. G. 2021. Multiple strains of a novel hantavirus in voles in Continental Europe. Abstract book, p. 284.

7th International Conference on Agricultural and Biological Sciences (ABS 2021), August 8th-11th, 2021 Bohai University, China:

12. Stirkė, V., Balčiauskas, L., **Balčiauskienė, L.** ABS3706: To the dismay of the landlord, small mammal communities in orchards and homesteads.

11.5 International conference on Applications of Stable Isotope Techniques to Ecological Studies, May 19-21, 2021, Vienna, Austria:

13. Skipitytė R., Garbaras A., Stirkė V., Balčiauskas L., **Balčiauskienė L.** Stable isotopes reveal the dominant species to have the widest trophic niche among three sympatric *Microtus* voles. P. 118

Open Readings 2021. 16–19 March, 2021, Vilnius:

14. Stirkė, V., Balčiauskas, L., **Balčiauskienė, L.**, Skipitytė, R., Garbaras, A. 2021. Trophic ecology of small mammals in commercial orchards: insights from stable isotope studies.

1st International Electronic Conference on Biological Diversity, Ecology and Evolution session Animal Diversity. 23 March, 2021:

15. Jasiulionis, M., Balčiauskas, L., **Balčiauskienė, L.** 2021. Impact of the Colonies of Great Cormorants (*Phalacrocorax carbo sinensis*) on Small Mammals Communities. DOI: 10.3390/BDEE2021-09441

11th Baltic Theriological Conference, 26-27 January 2021, Kaunas, Lithuania:

16. Balčiauskas, L., **Balčiauskienė, L.** Story of a single meadow: long term changes in a small mammal community under human influence. Abstract book, p. 8. ISBN 978-609-454-510-8
17. Skipitytė, R., Garbaras, A., Stirkė, V., Balčiauskas, L., **Balčiauskienė, L.** Do *Microtus* voles share the same trophic niche in commercial orchards? Abstract book, p. 27. ISBN 978-609-454-510-8
18. Stirkė, V., Balčiauskas, L., **Balčiauskienė, L.** Common vole feels comfortable in orchards. Abstract book, p. 29. ISBN 978-609-454-510-8

The 1st International Electronic Conference on Animals—Global Sustainability and Animals: Science, Ethics and Policy. Section: Climate change and effects on the sustainability of animal systems:

19. Balčiauskas, L., Stirkė V., **Balčiauskienė, L.** 2020. Chunky reproduces better? Small rodent fertility and fitness in commercial orchards. <https://sciforum.net/dashboard/author/submissions/95d985bd35f36ba89fa0048f83597259>.

The 11th International Symposium of Integrative Zoology (ISIZ). Massey University, Albany, Auckland, New Zealand. 2–7 December 2019:

20. Balčiauskas, L., Jasiulionis, M., **Balčiauskienė, L.**, Skipitytė, R. 2019. Living on the tough side: mammals in the great cormorant colonies.

International Symposium on Zoonoses Research 2019 in Berlin. October 16th - 18th, 2019 in Berlin, Germany:

21. Jeske, K., Fischer, S., Emirhar, D., Ruiz-Fons, J.F., Gonzalez-Barrio, D., Strakova, P. Balčiauskas, L., **Balčiauskienė, L.**, Imholt, C., Jacob, J., Ulrich, R.G. Hantavirus and *Leptospira* spp. infections in European rodents.

Current Environmental Issues 2019". Bialystok, 24–26 September 2019:

22. Balčiauskas, L., **Balčiauskienė, L.**, Skipitytė, R., Stirkė, V. 2019. Foraging strategies of small mammals from commercial orchards as indicated by isotopic signatures.
23. Balčiauskas, L., **Balčiauskienė, L.**, Litvaitis, J., Tjušas, E. 2019. Citizen-scientist effort to monitor large carnivores in Lithuania.

10th International Conference on Biodiversity Research, Daugavpils, 24.-26.04.2019:

24. Balčiauskas, L., **Balčiauskienė, L.**, Stirkė, V. 2019. Diversity of small mammals in commercial gardens and berry fields of Lithuania. Book of Abstracts, P. 56.
25. Kazlauskas M., Balčiauskas L., Ambarli H., **Balčiauskienė L.**, Bagrade G., Ozoliņš J., Zlatanova D., Žunna A. 2019. Latvia and Lithuania teenagers vote for bear future in their countries. Book of Abstracts, P. 27.

Open Readings 2019. 62nd International Conference for students of physics and natural sciences. March 19–22, Vilnius University:

26. Jasiulionis, M., **Balčiauskienė, L.**, Balčiauskas, L. 2019. Living under a rain of faeces: mammals in the colony of cormorants.

Pathways – Human Dimensions of Fisheries and Wildlife Conference. Goslar, Germany - Sept. 16-19, 2018:

27. Balčiauskas, L., Ambarli, H., **Balčiauskienė, L.**, Bagrade, G., Kazlauskas M., Ozoliņš, J., Zlatanova, D., Žunna, A. 2018. Clines in brown bear acceptance by teenagers. Book of Abstracts: p. 19.
https://sites.warnercnr.colostate.edu/pathways/wp-content/uploads/sites/55/2018/10/Pathways_Europe_2018_BookofAbstracts_2018-09-16.pdf

IBA (bear specialist group) conference. September 16- 21, 2018. Ljubljana, Slovenia.

28. Ambarli, H., Balčiauskas, L., **Balčiauskienė, L.**, Bagrade, G., Kazlauskas M., Ozoliņš, J., Zlatanova, D., Žunna, A. 2018. Brown bear acceptance by teenagers over countries with and without the species.

The IENE 2018 international conference “Crossing borders for a greener and sustainable transport infrastructure“, Eindhoven, the Netherlands, on September 11-14, 2018:

29. Balčiauskas, L., Stratford, J., **Balčiauskienė, L.** 2018. Long-term studies of the impact of WVA on rare mammal species, advised in education and planning.

6th International Conference of Rodent Biology and Management & 16th Rodens et Spatium, Potsdam, Germany, 3-7 September 2018:

30. Balčiauskas, L., Amshokova, A., **Balčiauskienė, L.**, Benedek, A.M., Cichocki, J. Csanády, A., de Mendonça, P.G., Nisteanu, V. 2018. Body size and craniometry of the herb field mouse in the context of a geographical clines. Book of Abstracts: p. 36. ISSN 1868-9892; ISBN 978-3-95547-059-3; DOI 10.5073/jka.2018.459.000

National scientific conferences:

1. Stirkė V., Skipitytė R., Balčiauskas L., **Balčiauskienė L.** 2019. Komensalai ar konkurentai: pelės ir pelėnai komerciniuose soduose. “Bioateitis: gamtos ir gyvybės mokslų perspektyvos”. Kaunas, 2019 gruodžio 11.

PARTICIPATION IN THE STUDY PROCESS

Member of the Dissertation Defence Board:

Natural Sciences area (N000). Biologia field (N010)

Dovilė Disertacijos tema: „Kiauninių (Mustelidae) helmintų faunos 2019
Nugaraitė ypatumai Lietuvoje“

Eglė Galdikaitė- Braziėnė	Ixodes erkių genetinė įvairovė Baltijos šalyse	2016
<u>Biomedical Sciences area (000B). Veterinary medicine field (12 B)</u>		
Eugenijus Jurgelėnas	Lietuvoje besiveisiančių usūrinių šunų (<i>Nyctereutes procyonoides</i>) ir rudųjų lapių (<i>Vulpes vulpes</i>) skeleto morfologinė analizė	2010
Giedrė Piličiauskienė	„Galvijų kaulų iš Vilniaus Žemutinės pilies teritorijos osteologinė analizė ir amžiaus nustatymas pagal dantų struktūrą“	2008
Snieguolė Veličkaitė	„V–XVII a. Lietuvos arklių plaštakų ir pėdų osteometrinė analizė ir biologinio amžiaus nustatymas pagal dantų struktūrą“	2006

OTHER

Science popularization:

1. Balčiauskas, L., Stratford, J., **Balčiauskienė, L.**, Kučas, A. Žuvimo keliuose indeksas rodo mangutų skaičiaus mažėjimą arba gausos cikliškumą. *Mūsų girios*, 2021, 11: 28–30
2. Stirkė, V., Balčiauskas, L., **Balčiauskienė, L.** 2021 Ar visas peles galime vadinti pelėmis? *Biržiečių žodis*. 2021 Gruodis Nr. 97 (10249): 10
3. Balčiauskas L., **Balčiauskienė L.**, Litvaitis J. A., Tijušas E. 2020. Vilkų skaičius Lietuvoje yra didesnis. *Mūsų girios*. 2020 rugsėjis, 32–34.
4. Balčiauskas, L., **Balčiauskienė, L.**, Stirkė, V. 2019. Intensyvi sodų priežiūra mažina graužikų gausumą. *Agroverslo žurnalas. Mano ūkis*. 2019 vasaris: 40–41.
5. **Balčiauskienė, L.**, Balčiauskas, L., Stirkė, V. 2018. Nevadinkite visų graužikų pelėmis! *Ūkininko patarėjas*. 2018 lapkričio 20, Nr. 132 (3840): 12.
6. Balčiauskas, L., **Balčiauskienė, L.** 2018. Apie Lietuvos raudonąją knygą. *Medžiotojas ir meškeriotojas*. 2018, 3: 18–19.
7. Balčiauskas, L., **Balčiauskienė, L.**, Litvaitis, J.A., Tijušas. E. 2017. Preliminary impressions of a citizen-scientist effort to monitor large carnivores in Lithuania. *Beiträge zur Jagd- und Wildforschung*, 42: 37–41. ISSN 1436-3895/ISBN 978-3-7888-1917-0