

Collecting sites of the zoological expeditions of the Hungarian Natural History Museum to Albania (1992–2003)

ZOLTÁN FEHÉR, ZOLTÁN ERŐSS, JENŐ KONTSCHÁN & DÁVID MURÁNYI

ABSTRACT: Researchers and collaborators of the Hungarian Natural History Museum participated in nine zoological expeditions to Albania between 1992 and 2003. Mollusca, Oligochaeta, Tardigrada, Araneae, Opiliones, Acari, Decapoda, Amphipoda, Isopoda, Chilopoda, Diplopoda, Ephemeroptera, Odonata, Plecoptera, Blattodea, Dermaptera, Orthoptera, Heteroptera, Homoptera, Psocoptera, Neuroptera, Coleoptera, Diptera, Trichoptera, Lepidoptera, Hymenoptera, Pisces, Amphibia, Reptilia, Aves and Mammalia specimens were collected or observed at 277 localities. A part of this material is not worked up yet, and some of the results are still unpublished. The aim of publishing the list of the collecting sites was (i) to ease the uniform usage of the locality names, (ii) to make it easy to identify the localities on common maps and (iii) to help other researchers to find and visit the same sites.

Introduction

There are Hungarian traditions of the exploration of Albania's nature and wildlife from the beginning of the last century. Baron Ferenc Nopcsa has devoted his life between 1903 and 1916 to the study of geography, geology and ethnography of North Albania. Perhaps the most significant of his scientific works is the monography dealing with the geology and geography of North Albania (NOPCSA 1929).

The Hungarian Academy of Sciences and the Command-in-chief of the Austro-Hungarian Army commissioned significant expeditions during the 1st World War, which focused on the territories occupied by the Austro-Hungarian Army, including the north-eastern part of the present-day Albania, the south-eastern part of the present-day Montenegro and the western part of the present-day Kosovo. Three expeditions, led by the outstanding entomologist, Ernő Csiki, collected numerous and various kind of animals between 1917 and 1919. He was accompanied with botanists, with József Andrasovszky in 1917, with Sándor Jávorka and Jenő Béla Kümmerle in 1918 (KÜMMERLE 1926). Material collected by Csiki has been deposited in the Hungarian Natural History Museum (HNHM), and has been partly elaborated in after years (TELEKI & CSIKI 1923, 1940). Unfortunately a part of this material has been destroyed in the fire overtaking the HNHM in 1956.

After the 2nd World War, due to the political isolation, only a few foreign researchers could get into Albania. János Megyeri, who collected aquatic invertebrates in 1960 (FEHÉR & DRIMMER 2004) and Imre Loksa, who collected soil animals also in 1960 are two of the few exceptions. Therefore, until the beginning of the 90s', the exploration status of the fauna did not change significantly. The political transition gave an impulse to the study of the nature of Albania and the Hungarian Natural History Museum has taken a significant part in this work. Researchers and collaborators of the HNHM participated in nine field trips to Albania

between 1992 and 2003. Beside some published data (ERÖSS et al. 1999, FEHÉR et al. 2001, KONTSCHÁN 2003, KONTSCHÁN et al. 2003, RIEDEL et al. 1999, SÓLYMOS et al. 2003), some of the collected material is not worked up yet and some of the results are still unpublished. The aim of publishing the list of the collecting sites was (i) to ease the uniform usage of the locality names, (ii) to make it easy to identify the localities on common maps and (iii) to help other researchers to find and visit the same sites.

Materials and Methods

Geographical names were given according to the following considerations:

Each sites were connected to points, which are easy to find even in common maps of low resolution (e.g. Albania 1: 400.000, Cartographia, Budapest). Geographical proper names were given in their full form, according to the rules of the Albanian grammar (e.g. Lumi i Arzenit instead of Arzen river). The following geographical common names were used: lumi = river; pr. (përrua, përoi) = brook, stream; burimi = spring; ura = bridge; liqeni = lake; qafa, = pass; mali = mountain; shkëmb = cliff; maja = peak; shkalla = scale. Settlement names are written in their indefinite form (e.g. Tiranë instead of Tirana or Elbasan instead of Elbasani). Names of several less significant brooks, springs, mountains, gorges or settlements were not ascertainable even in more detailed maps. Therefore, such geographical objects are partly indicated without its

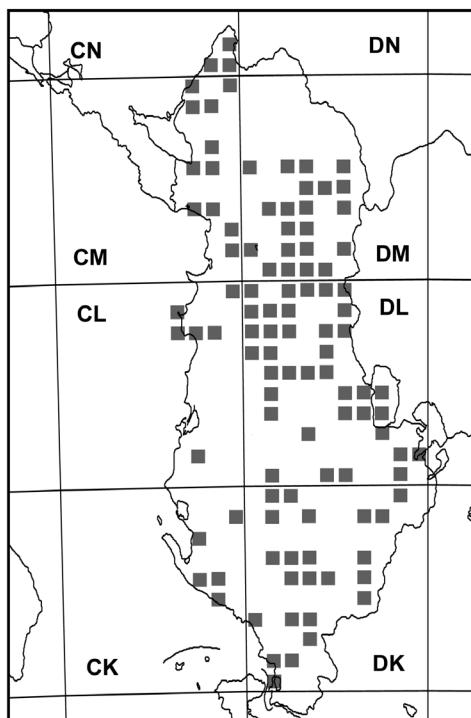


Fig. 1 Position of the collecting sites in the 10×10 km resolution UTM grid system.

proper name (e.g. “a spring along the road from...” or “a side-brook 9 km W of ...”). In other cases, local people were asked to nominate these objects, therefore, some names could possibly be misheard, and others may not agree with the “official” name.

The following data were given together with the sampling sites:

- code numbers in the sampling diary (if any);
- date of sampling;
- elevation above sea level (in brackets, if available);
- position in the 10×10 km resolution UTM grid system (Fig. 1);
- additional data regarding to the biotop or the circumstances of the sampling (in square brackets);
- animal groups which were collected.

List of collecting sites

I.

The first trip came to fruition by the co-operation of the Eötvös Loránd University, Budapest (ELTE) and an Albanian NGO, PERLA. Seven biology students of the ELTE have visited Albania with the aim of sampling marine mussels to measure heavy metal content in their soft tissue, collecting molluscs and waterbears (Tardigrada) from faunistical interest, and gaining experiences in Albania. They have been accompanied by some PERLA members, students of the University of Tirana.

Due to the poorly organized public transport, the limited accommodation facilities and the bad public security, the studied area was restricted to the densely inhabited part of the country, where the nature was less untouched.

Marine mussel samples have been elaborated in the National Institute of Public Health, Department of Experimental Hygiéne (Budapest), other mollusc material has been deposited in the HNHM, Tardigrada material, like those of the further years, has been deposited in the private collection of Béla Varga (Budapest).

Date: 10.09.1992. – 20.09.1992.

Hungarian participants: Z. Fehér, A. Horváth, T. Kriska, G. Nádori, Á. Németh, A. Sebestyén & O. Váczi, Albanian participants: A. Bushati, A. Dobrushi, A. Gjoni, E. Ketri, M. Lako, A. Maliqi, B. Maliqi, E. Pinguli & E. Prifti

- 220 Periferi Durrës, Durrës, at the ancient amphitheatre [ruderal vegetation among the ruins] CL67 11.09.1992
– Mollusca.
- 221 Periferi Durrës, 5 km S of the centre of Durrës, in the park of Hotel Adriaticu [among leaf-litter] CL77
11.09.1992 – Mollusca.
- Periferi Krujë, Krujë, castle ruins (600 m a.s.l.) [limestone walls] DL09 13.09.1992 – Tardigrada.
- 222 Periferi Krujë, Mali i Krujës, over Krujë (800 - 1000 m a.s.l.) [limestone rocks] DL09 13.09.1992 –
Mollusca, Tardigrada, Aves (birdwatching).
- 224 Periferi Tiranë, Tiranë, city park, at the artificial lakelet [lacustrine drift, among leaf-litter] DL07
14.09.1992 – Mollusca, Tardigrada.
- Periferi Vlorë, 5 km S of Vlorë [rocky seashore, littoral and sublittoral zone] CK77 16.09.1992 – Mollusca.
- Periferi Korçë, Mali i Moravës, E of Korçë [pine forest plantation] DK89 17.09.1992 – Tardigrada.
- 225 Periferi Pogradec, Volorek (near Tushemisht), a park around a subterranean spring adjacent to Liqeni i Ohrit
(700 m) [in a park, in/near the effluent drain, in/near the lake] DL72 18.09.1992 – Mollusca.
- 226 Periferi Korçë, Liqenas, by the shore of Liqeni i Prespes [lacustrine drift, degraded ruderal vegetation]
DL91 18.09.1992 – Mollusca, Tardigrada.
- 227 Periferi Pogradec, between Lin and Udenisht, by the shore of Liqeni i Ohrit [in the littoral zone] DL73
18.09.1992 – Mollusca.
- 228 Periferi Pogradec, Tushemist, by the shore of Liqeni i Ohrit [lacustrine drift] DL72 18.09.1992 – Mollusca.
- 229 Periferi Tiranë, Tiranë, botanical garden [among leaf-litter] DL07 19.09.1992 – Mollusca.

II.

As the continuation of the previous year's trip, its aim was to make faunistic survey and conservation status monitoring in the vicinity of certain lakes and wetland areas. Beside collecting Mollusca, and Tardigrada (moss samples), birdwatching and mammal trapping was also done and cobweb samples were collected too, with the aim of heavy metal content measurements (FEHÉR et al. 1994).

The trip was granted by the British Petrol Conservation Expeditions Awards, and supervised by the BirdLife International and the Fauna and Flora Preservation Society.

Cobweb samples were elaborated in the Ecophysiological Laboratory of the University of Göttingen. Tardigrada material was deposited in the private collection of Béla Vargha (Budapest), other collected animals (mostly molluscs) were deposited in the HNHM.

Date: 15.07.1993. – 29.07.1993.

Hungarian participants: G. Buj, T. Csörgő, M. Dura, Z. Fehér, T. Huszár, G. Nádori, Á. Németh, A. Sebestyén & O. Váczi. Albanian participants: A. Bushati, A. Dobrushi, A. Gjoni, E. Ketri, A. Maliqi, B. Maliqi, J. Paparisto, E. Pinguli & E. Prifti.

- 302 Periferi Durrës, 5 km S of the centre of Durrës, in the park of Hotel Adriaticu [among leaf-litter] CL77 16.07.1993 – Mollusca.
- Periferi Mat, Ulëz, around the village and by the shore of Liqeni i Ulëzes [secondary shrub vegetation] DM01 17.07.1993 – Tardigrada, Reptilia, Aves (birdwatching), Mammalia.
- 303 Periferi Mirditë, Shkëmb i Skanderbeut, W of Kurbnesh [secondary forest, grassland] DM22 18.07.1993 – Mollusca, Tardigrada.
- Periferi Dibrë, SW of Fushë-Lurë, Liqeni i Lulevës [peat-bog, natural pine forest] DM32 18.07.1993 – Tardigrada, Aves (birdwatching).
- 304 Periferi Pogradec, Pogradec, by the shore of Liqeni i Ohrit [lacustrine drift] DL72 21.07.1993 – Mollusca, Aves (birdwatching), Mammalia.
- 305 Periferi Pogradec, Lin, by the shore of Liqeni i Ohrit (710 m a.s.l.) [limestone rocks] DL74 21.07.1993 – Mollusca, Tardigrada, Aves (birdwatching).
- 306 Periferi Pogradec, Lin, Liqeni i Ohrit (700 m a.s.l.) [in/near the lake] DL74 21.07.1993 – Mollusca, Decapoda.
- 307 Periferi Pogradec, Volorek (near Tushemisht), a park around a subterranean spring adjacent to Liqeni i Ohrit (700 m) [in a park, in/near the effluent drain, in/near the lake] DL72 21.07.1993 – Mollusca, Aves (birdwatching).
- 309 Periferi Pogradec, 1 km E of Qafa e Thanës, along the Elbasan - Pogradec main road [limestone rocks] DL64 23.07.1993 – Mollusca.
- 310 Periferi Librazhd, Librazhd, by the bank of Lumi i Shkumbinit [degraded gallery vegetation] DL45 23.07.1993 – Mollusca, Tardigrada.
- 314 Periferi Sarandë, Sarandë, beach [limestone rocks] DK11 25.07.1993 – Mollusca, Tardigrada, Aves (birdwatching).
- 315 Periferi Sarandë, Buthrotum, ancient ruins at Liqeni i Butrintit [lacustrine drift, limestone walls] DK10 25.07.1993 – Mollusca, Aves (birdwatching).
- 316 Periferi Tepelenë, 7 km S of Tepelenë, Uji i Ftohtë [limestone rocks near the waterfall] DK25 26.07.1993 – Mollusca, Tardigrada.
- 311 Periferi Tiranë, Ndraq (W of Tiranë) [arid grassland] CL87 26.07.1993 – Mollusca.
- 312 Periferi Tiranë, Mali i Dajtit, Linzë, 1 km towards the peak [in an olive grove, under stones] DL07 27.07.1993 – Mollusca, Tardigrada.
- Periferi Tiranë, along the road from Tiranë to Linzë DL07 27.07.1993 – Aves (birdwatching).
- 313 Periferi Durrës, 5 km N of Durrës, beach [under stones] CL68 28.07.1993 – Mollusca.

III.

This trip focused exclusively on molluscs. The collected material was partly donated to the HNHM.

Date: 13.08.1993. – 20.08.1993.

leg.: Z. Erőss

- Periferi Gjirokastër, Libohovë, over the village [limestone rocks] DK33 13.08.1993 – Mollusca.
- Periferi Gjirokastër, 4 km NE of Suhë on the road to Polican [limestone rocks] DK33 14.08.1993 – Mollusca.

- Periferi Gjirokastër, Gjirokastër, castle ruins [limestone walls] DK23 14.08.1993 – Mollusca.
- Periferi Sarandë, Buthrotum, ancient ruins at Liqeni i Butrintit [limestone rocks, under calcareous stones] DK10 15.08.1993 – Mollusca.
- Periferi Sarandë, Sarandë, over the city, along the main road towards Delvinë [pine forest plantation, under calcareous stones] DK11 15.08.1993 – Mollusca.
- Periferi Delvinë, 3 km W of Jorgucat [limestone rocks] DK32 16.08.1993 – Mollusca.
- Periferi Sarandë, 4 km S of Sarandë [macchia, limestone rocks] DK11 16.08.1993 – Mollusca.
- Periferi Tepelenë, Dragot, at the bridge of Lumi i Vjosës, along the main road from Tepelenë to Këlcyre [limestone rocks] DK26 16.08.1993 – Mollusca.
- Periferi Tepelenë, Tepelenë, castle ruins (160 m) [limestone walls] DK16 16.08.1993 – Mollusca.
- Periferi Fier, Apollonia (7 km W of Fier), ancient ruins [limestone walls, arid grassland] CL71 17.08.1993 – Mollusca.
- Periferi Mallakastër, S of Greshicë, in the gorge of Pr. i Pavlit (140 m) [on the side of the brook, limestone rocks] CK98 17.08.1993 – Mollusca.
- Periferi Tepelenë, Tepelenë, 1st World War monument over the city (260 m) [limestone rocks] DK16 17.08.1993 – Mollusca.
- Periferi Durrës, Durrës, near the Royal Palace [among shrubs] CL67 18.08.1993. – Mollusca.
- Periferi Krujë, Krujë, at the foot of Mali i Krujës behind the castle (600 m) [limestone walls] DL09 18.08.1993 – Mollusca.
- Periferi Krujë, Krujë, castle ruins (600 m) [limestone rocks, under calcareous stones] DL09 18.08.1993 – Mollusca.
- Periferi Tiranë, a mountain pass 6 km S of Mushqetë, on the road from Elbassan to Tiranë [limestone rocks] DL14 19.08.1993 – Mollusca.
- Periferi Krujë, 2 km beneath Krujë, along the road to Fushë-Krujë, near the bektashi teqe [pine forest plantation, limestone rocks, under calcareous stones] CL99 19.08.1993 – Mollusca.
- Periferi Tiranë, Petrelë, castle ruins [limestone walls] DL06 19.08.1993 – Mollusca.
- Periferi Elbasan, 1.5 km S of Petrellë (= S of Graçen), along the Tiranë - Elbasan main road, 13 km from Elbasan (500 m) [limestone rocks] DL15 19.08.1993 – Mollusca.
- Periferi Pogradec, 5 km S of the conjunction to Lin (N of Pogradec), by the shore of Liqeni i Ohrit [limestone rocks, lacustrine drift] DL73 20.08.1993 – Mollusca.
- Periferi Pogradec, Qafa e Thanës, at the conjunction to Qafathanës border station [limestone rocks] DL64 20.08.1993 – Mollusca.

IV.

This trip focused on molluscs and waterbears. Some hardly accessible sites were reached by a vehicle which was provided by the Albanian Ministry of Defence. Molluscs were deposited in the HNHM, waterbears (moss samples) were deposited in the private collection of Béla Varga (Budapest).

Date: 10.09.1994. – 22.09.1994.

leg.: Z. Fehér & P. Kónya

- 452 Periferi Krujë, Mali i Krujës, over Krujë (800 - 1000 m) [limestone rocks] DL09 14.09.1994 – Mollusca, Tardigrada.
- 453 Periferi Krujë, Krujë, castle ruins (600 m) [limestone walls] DL09 14.09.1994 – Mollusca.
- 455 Periferi Tiranë, Petrelë, castle ruins [sandstone walls] DL06 15.09.1994 – Mollusca.
- 456 Periferi Tiranë, Ibë, S of the village (250 m) [under lesser sandstone rocks] DL16 15.09.1994 – Mollusca.
- 457 Periferi Tiranë, Mal i Dajtit, Linzë, 1,5 km towards the peak [limestone rocks] DL07 18.09.1994 – Mollusca.
- 458 Periferi Gjirokastër, Gjirokastër, castle ruins [limestone walls] DK23 19.09.1994 – Mollusca.
- 459 Periferi Tepelenë, Tepelenë, castle ruins (160 m) [limestone walls] DK16 20.09.1994 – Mollusca.
- 460 Periferi Shkodër, Shkodër, castle ruins and E side of the castle hill (60 m) [limestone walls and rocks] CM75 22.09.1994 – Mollusca.
- 461 Periferi Shkodër, Mes, by the bank of the Lumi i Kirit, at the ancient Turkish bridge (60 m) [on the limestone bridgehead] CM86 22.09.1994 – Mollusca, Tardigrada.
- 462 Periferi Lezhë, 5 km N of Lezhë [limestone rocks] CM83 22.09.1994 – Mollusca.

V.

This trip, supported by the Soros Foundation, Budapest, focused exclusively on molluscs. The collected material was deposited in the HNHM and a part of that was donated to the Albanian Natural History Museum in 2001. Before that, there were only marine mollusc material in Tirana, and the donation have founded the land- and freshwater mollusc collection of the Albanian Natural History Museum.

Date: 27.06.1996. – 08.07.1996.

leg.: Z. Erőss & Z. Fehér

- 629 Periferi Malësia, 8 km N of Hani i Hotit, along the road towards Vermosh [limestone rocks] CM79 30.06.1996 – Mollusca.
- 630 Periferi Malësia, a mountain pass 2 km N of Raps, along the road from Hani i Hotit to Vermosh [limestone rocks] CM79 30.06.1996 – Mollusca.
- 631 Periferi Malësia, Xhajë (S of Ducaj), along the road from Koplik to Bogë (670 m) [limestone rocks] CM88 30.06.1996 – Mollusca.
- 632 Periferi Malësia, 8 km E of Bogë on the road towards Qafa e Tërthorës [secondary beech forest, limestone rocks] CM99 01.07.1996 – Mollusca.
- 633 Periferi Shkodër, Shkodër, castle ruins and N side of the castle hill (40 m) [limestone rocks] CM75 01.07.1996 – Mollusca.
- 634 Periferi Shkodër, Laç-Qyrsaç (20 km SE of Shkodër) on the left side of the dam of Liqeni i Vaut të Dejës (55 m) [limestone rocks] CM85 02.07.1996 – Mollusca.
- 635 Periferi Lezhë, Torovicë, along the Lezhë - Shkodër old main road (15 m) [limestone rocks] CM73 02.07.1996 – Mollusca.
- 636 Periferi Krujë, Krujë, castle ruins (600 m) [limestone walls] DL09 02.07.1996 – Mollusca.
- 637 Periferi Krujë, Mali i Krujës, over Krujë (800 - 1000 m) [limestone rocks] DL09 03.07.1996 – Mollusca.
- 638 Periferi Tiranë, Qafa e Fangul, 9 km E of Ibë along the road towards Kllojkë, over the Nside of the gorge of the Pr. i Murdharit (700 m) [limestone rocks] DL16 03.07.1996 – Mollusca.
- 639 Periferi Tiranë, Mal i Dajtit, 12 km along the road from Surrël towards the peak (1000 m) [limestone rocks] DL07 04.07.1996 – Mollusca.
- 640 Periferi Tiranë, Mal i Dajtit, 13 km along the road from Surrël towards the peak (1150 m) [natural beech forest] DL07 04.07.1996 – Mollusca.
- 641 Periferi Berat, Berat, castle ruins [limestone rocks] DL10 05.07.1996 – Mollusca.
- 642 Periferi Vlorë, Dukat, by the bank of Pr. i Dukatit, along the Vlorë - Sarandë main road [limestone rocks] CK75 05.07.1996 – Mollusca.
- 643 Periferi Vlorë, 2 km NW of Qafa e Llogorait, ca. halfway between the destroyed monument and the pass [limestone rocks in the secondary pine forest] CK85 05.07.1996 – Mollusca.
- 644 Periferi Vlorë, 3 km SE of Qafa e Llogorait, along the Vlorë - Sarandë main road [limestone rocks] CK84 05.07.1996 – Mollusca.
- 645 Periferi Vlorë, Dhërmi, along the Vlorë - Sarandë main road [limestone rocks] CK84 06.07.1996 – Mollusca.
- 646 Periferi Sarandë, Borsh, along the Vlorë - Sarandë main road [limestone rocks] DK03 06.07.1996 – Mollusca.
- 647 Periferi Delvinë, 2 km E of Mesopotam, in the valley of Lumi i Bisticës [limestone rocks] DK21 06.07.1996 – Mollusca.
- 648 Periferi Delvinë, 3 km W of Jorgucat [limestone rocks] DK32 06.07.1996 – Mollusca.
- 649 Periferi Tepelenë, Tepelenë, castle ruins (160 m) [limestone rocks] DK16 06.07.1996 – Mollusca.
- 650 Periferi Tepelenë, 7 km W of Këlcyre, by the bank of Lumi i Vjosës (200 m) [limestone rocks] DK26 06.07.1996 – Mollusca.
- 651 Periferi Përmet, Petran, at the confluence of Lumi i Vjosës and Lumi i Lengaricës (300 m) [limestone rocks] DK35 07.07.1996 – Mollusca.
- 652 Periferi Ersekë, Mali i Melesinit, 6 km SW of Leskovik along the Leskovik - Përmet road, beneath the Maja e Melesinit [limestone rocks] DK64 07.07.1996 – Mollusca.
- 653 Periferi Ersekë, 4 km NW of Gërmenj, along the Leskovik - Korçë main road [limestone rocks] DK65 07.07.1996 – Mollusca.
- 654 Periferi Ersekë, 4 km SE of Barmash, along Leskovik - Korçë main road [limestone rocks] DK65 07.07.1996 – Mollusca.

- 655 Periferi Korçë, 16 km S of Korçë, along the Leskovik - Korçë main road [under lesser sandstone rocks] DK78 07.07.1996 – Mollusca.
 656 Periferi Pogradec, Tushemist, by the bank of Liqeni i Ohrit [lacustrine drift] DL72 07.07.1996 – Mollusca.
 657 Periferi Pogradec, Tushemist, by the bank of Liqeni i Ohrit [limestone rocks] DL72 07.07.1996 – Mollusca.

VI.

Four researchers of the Hungarian Natural History Museum have participated a “challange tour” organized by a travel agency into the Prokletije Mountains, North Albania. The group of mountaineers, climbers, speleologists and amateur naturalists has been taken to Okol and they could have done excursions around the village individually. Material, collected partly by other participants of the trip, has been deposited in the collections of the HNHM.

Date: 17.07.1996. – 22.07.1996.

leg.: B. Búzás, B. Farkas, E. Horváth & A. Orosz.

- Periferi Malësia, Qafa e Pejës, N of Okol (cca. 1700 m) [in a karst plateau: limestone rocks, subalpine rocky grassland, soil sample] CM99 17.07.1996 – Acari (and other material from soil sample), Heteroptera, Homoptera, Hymenoptera, Coleoptera.
- Periferi Malësia, S of Okol, in the valley of Pr. i Shalës (850 - 900 m) [meadow, seminatural beech forest, limestone rocks, moss sample, leaf litter, soil sample] CM99 17.07.1996 – Acari (and other material from soil sample), Heteroptera, Homoptera, Hymenoptera, Coleoptera.
- Periferi Malësia, Okol, N of the village, headwaters of Pr. i Shalës at the foot of Maja e Harapit, (900 - 1000 m) [stone streams, open pine - beech wood, moss from beech trunks, willow bushes near the dry wash of the brook, light-trapping] CM99 17.07.1996. – Acari (and other material from soil sample), Heteroptera, Homoptera, Hymenoptera, Coleoptera.
- Periferi Malësia, N of Okol, Maja e Harapit, peak region (2100 m) [limestone rocks] CM99 18.07.1996 – Mollusca.
- Periferi Malësia, N of Okol, along the footpath towards Qafa e Pejës (1600 m) [rocky grassland, soil sample: 1455] CM99 19.07.1996 – Acari (and other material from soil sample), Heteroptera, Homoptera, Hymenoptera, Coleoptera.
- Periferi Malësia, N side of Qafa e Pejës, at a pond in a doline (1600 m) [in/near the pond] CM99 19.07.1996. – Amphibia.
- Periferi Malësia, W of Okol, beneath Maja e Radohinës (1300 m) [beech forest, moss: 1459] CM99 22.07.1996 – Acari (and other material from soil sample), Heteroptera, Homoptera, Hymenoptera, Coleoptera.
- Periferi Malësia, Okol, W side of the village, at a waterfall (900 m) [moss from limestone rocks: 1458] CM99 22.07.1996 – Amphibia, Acari (and other material from soil sample).
- Periferi Malësia, S of Okol, at a spring in the valley of Pr. i Shalës (900 m) [limestone rock in the spring, moss sample: 1460] CM99 22.07.1996. – Acari (and other material from soil sample), Heteroptera, Homoptera, Hymenoptera, Coleoptera.

VII.

The trip focused on molluscs. Material has been deposited in the HNHM.

Date: 06.04.2001. – 15.04.2001.

leg.: Z. Erőss, Z. Fehér & K. Kovács.

- 2001/12 Periferi Shkodër, Mes, by the bank of Lumi i Kirit, at the ancient Turkish bridge (60 m) [on the limestone bridgehead] CM86 07.04.2001 – Mollusca.
 2001/13 Periferi Shkodër, 2 km NW of Mes, in the valley of Lumi i Kirit (60 m) [limestone rocks] CM86 07.04.2001 – Mollusca.
 2001/14 Periferi Shkodër, Shkodër, SE side of the castle hill (40 m) [limestone rocks] CM75 07.04.2001 – Mollusca.
 2001/15 Periferi Shkodër, Laç-Qyrsaç (20 km SE of Shkodër) on the left side of the dam of Liqeni i Vaut të Dejës (55 m) [limestone rocks, in a spring and its outlet] CM85 08.04.2001 – Mollusca.
 2001/16 Periferi Shkodër, Laç-Qyrsaç (20 km SE of Shkodër) on the right side of the dam of Liqeni i Vaut të Dejës (55 m) [limestone rocks] CM85 08.04.2001 – Mollusca.

- 2001/17 Periferi Mirditë, 9 km from the Pukë - Rrëshen road towards Klos (NE of Oroshi), by the bank of Lumi i Fani i Vogël (320 m) [in/near a brook, ophiolite rocks] DM23 08.04.2001 – Mollusca.
- 2001/18 Periferi Mirditë, Bisak, 2 km on the road towards Klos, by the right bank of Lumi i Fani i Vogël (430 m) [limestone rocks] DM23 08.04.2001 – Mollusca.
- 2001/19 Periferi Mirditë, Klos, over the village (580 m) [limestone rocks] DM34 08.04.2001 – Mollusca.
- 2001/20 Periferi Mirditë, Rubik, church hill (100 m) [limestone rocks] CM92 09.04.2001 – Mollusca.
- 2001/21 Periferi Lezhë, Pllanë, along the Rubik - Milot main road (70 m) [limestone rocks] CM91 09.04.2001 – Mollusca.
- 2001/22 Periferi Krujë, Mali i Krujës, over Krujë (800 - 1000 m) [limestone rocks] DL09 09.04.2001 – Mollusca.
- 2001/23 Periferi Krujë, Krujë, castle ruins (600 m) [limestone walls] DL09 10.04.2001 – Mollusca.
- 2001/24 Periferi Tiranë, between Ferraj and Shtish (NE of Tiranë), at the bridge of Lumi i Tiranës (200 m) [limestone rocks] DL08 10.04.2001 – Mollusca.
- 2001/25 Periferi Tiranë, NE of Tiranë, 1 km N of the bridge of Lumi i Tiranës between Ferraj and Shtish (210 m) [limestone rocks] DL08 10.04.2001 – Mollusca.
- 2001/26 Periferi Tiranë, NE of Tiranë, 4 km N of the bridge of Lumi i Tiranës between Ferraj and Shtish (270 m) [limestone rocks] DL08 10.04.2001 – Mollusca.
- 2001/27 Periferi Tiranë, Shkalla e Trianit, 7 km N of the bridge of Lumi i Tiranës between Ferraj and Shtish (400 m) [limestone rocks] DL08 10.04.2001 – Mollusca.
- 2001/28 Periferi Tiranë, Mali i Dajtit, 12 km along the road from Surrël towards the peak (1000 m) [limestone rocks] DL07 10.04.2001 – Mollusca.
- 2001/29 Periferi Tiranë, Mali i Dajtit, 13 km along the road from Surrël towards the peak (1150 m) [natural beech forest] DL07 10.04.2001 – Mollusca, Coleoptera.
- 2001/30 Periferi Tiranë, NW of Ibë, in the canyon of Lumi i Erzenit (300 m) [limestone rocks] DL16 11.04.2001 – Mollusca.
- 2001/31 Periferi Tiranë, Qafa e Fangul, 9 km E of Ibë along the road towards Kllojkë over the Nside of the gorge of the Pr. i Murdharit (700 m) [limestone rocks] DL16 11.04.2001 – Mollusca.
- 2001/32 Periferi Berat, Berat, SW side of the castle hill (100 m) [limestone rocks] DL10 12.04.2001 – Mollusca.
- 2001/33 Periferi Skrapar, 4 km SE of Çorovodë towards Zogas, by the right side of the canyon of Lumi i Osumit (400 m) [limestone rocks] DK38 12.04.2001 – Mollusca.
- 2001/34 Periferi Skrapar, 4 km NE of Zogas (750 m) [isolated limestone rocks in the flish zone] DK38 12.04.2001 – Mollusca.
- 2001/35 Periferi Berat, 1 km SE of Bugovë (NW of Çorovodë) (220 m) [metamorphic rocks] DK29 12.04.2001 – Mollusca.
- 2001/36 Periferi Berat, Berat, opposite to the castle hill, on the left side of Lumi i Osumit (100 m) [limestone rocks] DL10 13.04.2001 – Mollusca.
- 2001/37 Periferi Berat, 4 km N of Tërpan, along the Berat - Këlcyré road (700 m) [in a highland, arid grassland, under calcareous stones] DK19 13.04.2001 – Mollusca.
- 2001/38 Periferi Berat, 4 km S of Tërpan, along the Berat - Këlcyré road (700 m) [limestone rocks] DK18 13.04.2001 – Mollusca.
- 2001/39 Periferi Berat, Qafa e Gllavës, along the Berat - Këlcyré road (900 m) [limestone rocks] DK18 13.04.2001 – Mollusca.
- 2001/40 Periferi Përmët, 5 km N of Këlcyré along the Berat - Këlcyré road, by the bank of Lumi i Dëshnicës (270 m) [limestone rocks] DK36 13.04.2001 – Mollusca.
- 2001/40v Periferi Përmët, 5 km N of Këlcyré, at a side-brook of Lumi i Dëshnicës (260 m) [in/near the brook, in a spring] DK36 13.04.2001 – Mollusca.
- 2001/41 Periferi Përmët, Petran, at the confluence of Lumi i Vjosës and Lumi i Lengaricës (300 m) [limestone rocks] DK35 13.04.2001 – Mollusca.
- 2001/42 Periferi Përmët, Përmët, by the bank of Lumi i Vjosës (280 m) [limestone rocks] DK45 13.04.2001 – Mollusca.
- 2001/43 Periferi Përmët, 7 km W of Këlcyre, by the bank of Lumi i Vjosës (200 m) [limestone rocks] DK26 13.04.2001 – Mollusca.
- 2001/44 Periferi Tepelenë, Tepelenë, 1st World War monument over the city (260 m) [limestone rocks] DK16 14.04.2001 – Mollusca.
- 2001/45 Periferi Tepelenë, Tepelenë, castle ruins (160 m) [limestone walls] DK16 14.04.2001 – Mollusca.

- 2001/46 Periferi Mallakastër, S of Greshicë, in the gorge of Pr. i Pavlit (140-200 m) [limestone rocks] CK98 14.04.2001 – Mollusca.
- 2001/47 Periferi Librazhd, Mirakë, Ura e Kamarës, by the left bank of Shkumbin river (210 m) [limestone rocks] DL35 14.04.2001 – Mollusca.
- 2001/48 Periferi Elbasan, 1.5 km S of Petërsh (= S of Graçen), along the Tiranë - Elbasan main road (500 m) [limestone rocks] DL15 14.04.2001 – Mollusca.

VIII.

This trip and the following one were organized among the frames of the co-operation between the Hungarian Natural History Museum and the University of Tirana. Target groups were molluscs, soil animals (mites, earthworms, etc.) and aquatic insects, however, numerous other arthropods and some vertebrates were also collected. We aimed to reach some hardly accessible areas, which were “white spots” from faunistical point of view so far. A four-wheel-drive car with a local driver was indispensable to reach these sites. J. Kontschán used different code numbers than the others, these are indicated in brackets.

Date: 19.10.2002 – 27.10.2002.

leg.: Z. Erőss, Z. Fehér, J. Kontschán & D. Murányi.

- 2002/94 (4) Periferi Shkodër, Shkodër, castle ruins and E side of the castle hill (60 m) [limestone rocks] CM75 20.10.2002 – Mollusca, Opiliones, Acari (and other material from soil sample), Odonata.
- 2002/95 (5) Periferi Malësia, 1 km SW of Xhajë (600 m) [limestone rocks] CM88 20.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/96 Periferi Malësia, a spring in Xhajë (S of Ducaj) (600 m) [in/near the spring, in/near an artificial pond] CM88 20.10.2002 – Amphibia.
- 2002/97 (6) Periferi Malësia, 9 km E of Bogë along the road towards Theth (1450 m) [limestone rocks] CM99 20.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/98 (7) Periferi Malësia, over the N side of Qafa e Tërthorës (1800 m) [limestone rocks] CM99 20.10.2002 – Mollusca, Acari (and other material from soil sample), Odonata, Diptera.
- 2002/99 Periferi Shkodër, Shkodër, Hotel Kaduku (20 m) [in the garden and the wall of the house] CM75 21.10.2002 – Mollusca.
- 2002/100 (8) Periferi Lezhë, Torovicë, along the Lezhë - Shkodër old main road (15 m) [limestone rocks] CM73 21.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/101 (9) Periferi Lezhë, Pllanë, along the Rubik - Milot main road (70 m) [limestone rocks] CM91 21.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/102 (10) Periferi Mirditë, 7 km S of Rubik, by the Lumi i Fanit (70 m) [limestone rocks, in a spring adjacent to the river] CM92 21.10.2002 – Mollusca, Acari (and other material from soil sample), Plecoptera.
- 2002/103 (11) Periferi Mirditë, Blinisht, at the confluence of Lum Fani i Vogël and Pr. i Seftës (1265 m) [in/near the rivers] DM13 21.10.2002 – Mollusca, Acari (and other material from soil sample), Plecoptera, Trichoptera.
- 2002/104 (12) Periferi Mirditë, 3 km E of Reps, along the road towards Bulsharë (365 m) [in/near a brook] DM23 21.10.2002 – Mollusca, Acari (and other material from soil sample), Plecoptera, Trichoptera.
- 2002/105 (13) Periferi Mirditë, 1 km NE of Ndërsheën, beneath the Maja e Gurit te Çikut (1350 m) [in/near a brook, limestone rocks] DM23 21.10.2002 – Mollusca, Acari (and other material from soil sample), Plecoptera, Diptera, Trichoptera.
- 2002/106 (14) Periferi Tiranë, a spring between Surrël and Linzë, along the road from Tiranë to Klos (420 m) [in/near the spring] DL07 22.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/107 (15) Periferi Tiranë, 1 km W of Qafa e Priskës, along the road from Tiranë to Klos (880 m) [limestone rocks] DL17 22.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/108 Periferi Tiranë, Qafa e Priskës, a quarry along the road from Tiranë to Klos (970 m) [limestone rocks] DL17 22.10.2002 – Mollusca, Heteroptera.
- 2002/109 (16) Periferi Tiranë, 1 km N of Qafa e Priskës, along the road from Tiranë to Klos (950 m) [limestone rocks] DL17 22.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/110 (17) Periferi Tiranë, a spring 4 km E of Qafëmollë, along the road from Tiranë to Klos (800 m) [in/near the spring] DL18 22.10.2002 – Mollusca, Opiliones, Acari (and other material from soil sample), Coleoptera, Diptera, Trichoptera.

- 2002/111 Periferi Tiranë, a spring 10 km E of Qafëmollë, along the road from Tiranë to Klos (1200 m) [in/near a brook, limestone rocks] DL18 22.10.2002 – Mollusca, Opiliones, Heteroptera, Diptera.
- 2002/112 (18) Periferi Tiranë, 12 km E of Qafëmollë, along the road from Tiranë to Klos, at the conjunction to Shënjergj and Shëmberri (1375 m) [limestone rocks] DL17 22.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/113 (19) Periferi Tiranë, 6 km S of Qafa e Shtyllës, along the road from Tiranë to Klos (1420 m) [karst plateau, limestone rocks] DL27 22.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/114 (20) Periferi Mat, 3 km N of Qafa e Shtyllës, along the road from Tiranë to Klos (1500 m) [in/near a brook, limestone rocks, natural beech forest] DL28 22.10.2002 – Mollusca, Acari (and other material from soil sample), Opiliones, Plecoptera, Coleoptera, Diptera, Trichoptera.
- 2002/115 (21) Periferi Tiranë, Ibë, a spring along the Tiranë - Elbasan main road (290 m) [in/near the spring and its outlet] DL16 23.10.2002 – Mollusca, Oligochaeta, Acari (and other material from soil sample).
- 2002/116 (22) Periferi Elbasan, a mountain pass between Ibë and Graçen (720 m) [limestone rocks] DL16 23.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/117 Periferi Elbasan, 1.5 km N of Petrësh, along the Tiranë - Elbasan main road (800 m) [limestone rocks] DL15 23.10.2002 – Mollusca.
- 2002/118 (23) Periferi Elbasan, 1.5 km S of Petrësh, along the Tiranë - Elbasan main road (470 - 500 m) [in an olive grove, under stones] DL15 23.10.2002 – Mollusca, Araneae, Acari (and other material from soil sample).
- 2002/119 (24) Periferi Elbasan, Burimi i Çezma Kazinës, along the Tiranë - Elbasan main road (200 m) [in/near an artificial pond] DL15 23.10.2002 – Mollusca, Acari (and other material from soil sample), Pisces.
- 2002/120 (25) Periferi Librazhd, Mirakë, Ura e Kamarës, by the left bank of Lumi i Shkumbinit (210 m) [limestone rocks, in/near the river] DL35 23.10.2002 – Mollusca, Acari (and other material from soil sample), Odonata, Trichoptera, Pisces.
- 2002/121 (26) Periferi Pogradec, 2 km E of Qafa e Thanës, along the Librazhd - Pogradec main road (860 m) [limestone rocks, under calcareous stones] DL64 23.10.2002 – Mollusca, Acari (and other material from soil sample), Trichoptera.
- 2002/122 (27) Periferi Pogradec, Lin, by the shore of Liqeni i Ohrit (710 m) [in/near the lake, limestone rocks] DL74 23.10.2002 – Mollusca, Acari (and other material from soil sample), Decapoda, Trichoptera, Pisces.
- 2002/123 (28) Periferi Librazhd, Mirakë, by the right bank of Lumi i Shkumbinit (210 m) [limestone rocks, in/near the river and a spring adjacent to that] DL35 24.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/124 (29) Periferi Librazhd, Gizavësh (2 km N of Librazhd) (260 m) [seminatural deciduous forest, in/near a brook] DL46 24.10.2002 – Mollusca, Acari (and other material from soil sample), Odonata, Plecoptera, Trichoptera.
- 2002/125 (30) Periferi Librazhd, 1 km S of Lunik, along the Librazhd - Peshkopi road (700 m) [limestone rocks] DL46 24.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/126 Periferi Librazhd, 3 km N of Lunik, along the Librazhd - Peshkopi road (1050 m) [limestone rocks] DL47 24.10.2002 – Mollusca.
- 2002/127 (31) Periferi Bulqizë, 2 km NE of Fushë Studia, along the Librazhd - Peshkopi road (1200 m) [in/near a brook, seminatural deciduous forest] DL57 24.10.2002 – Mollusca, Opiliones, Acari (and other material from soil sample), Plecoptera, Heteroptera.
- 2002/128 Periferi Bulqizë, 1 km S of Steblevë, along the Librazhd - Peshkopi road (1250 m) [near a small brook, limestone rocks] DL57 24.10.2002 – Mollusca.
- 2002/129 (32) Periferi Bulqizë, Klenjë, along the Librazhd - Peshkopi road (1215 m) [limestone rocks, in a cave] DL57 24.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/130 Periferi Bulqizë, Vajkal-Bulqizë (830 m) [in a private garden] DL39 24.10.2002 – Mollusca.
- 2002/131 (33) Periferi Bulqizë, 10 km E of Bulqizë, by the bank of Lumi i Zalli i Qytetit (620 m) [in/near the river, limestone rocks] DL49 25.10.2002 – Mollusca, Oligochaeta, Acari (and other material from soil sample), Odonata, Plecoptera, Trichoptera.
- 2002/132 (34) Periferi Bulqizë, Zerqan, Burimi i Tre Çesmës (18 km E of Bulqizë) (570 m) [in/near the spring and its outlet, limestone rocks] DL49 25.10.2002 – Mollusca, Acari (and other material from soil sample), Odonata, Plecoptera.
- 2002/133 (35) Periferi Bulqizë, 2 km N of Tumirës, by the bank of Lumi i Drinit te Zi (500 m) [in/near a side brook of the river] DL59 25.10.2002 – Mollusca, Acari (and other material from soil sample), Plecoptera, Diptera.

- 2002/134 (36) Periferi Bulqizë, 1 km N of Tuçep (700 m) [limestone rocks, secondary mixed forest] DL58 25.10.2002 – Mollusca, Opiliones, Acari (and other material from soil sample).
- 2002/135 Periferi Bulqizë, Lagje Guri, 1.5 km S of Ostreni i Madh (1000 m) [limestone rocks] DL58 25.10.2002 – Mollusca.
- 2002/136 Periferi Bulqizë, 1 km S of Ostreni i Madh (870 m) [in/near a brook, limestone rocks] DL58 25.10.2002 – Mollusca.
- 2002/137 (37) Periferi Dibrë, Peshkopi, by the bank of Pr. i Tanjës (700 m) [in/near the river] DM51 25.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/138 Periferi Dibrë, 3 km W of Peshkopi, along the road towards Rabdisht (850 m) [under small blocks of evaporite stones] DM51 25.10.2002 – Mollusca.
- 2002/139 (38) Periferi Mat, 2 km S of Fshat, along the road from Klos to Tiranë (610 m) [limestone rocks, under calcareous stones] DL29 26.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/140 (39) Periferi Mat, E of Burrel, at a spring near the bridge of Lumi i Matit (190 m) [in/near the spring, arid grassland] DM10 26.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/141 (40) Periferi Mat, 8 km E of Burrel along the road to Krujë (600 m) [in/near a brook, secondary oak forest, ophiolite rocks] DM10 26.10.2002 – Mollusca, Decapoda, Acari (and other material from soil sample), Plecoptera.
- 2002/142 (41) Periferi Mat, Qafa e Shtamës, at the relay station, along the road from Burrel to Krujë (1250 m) [natural beech forest, limestone rocks] DL09 26.10.2002 – Mollusca, Opiliones, Acari (and other material from soil sample).
- 2002/143 (42) Periferi Krujë, 1 km E of Cudhi-Zall, along the road from Burrel to Krujë (730 m) [limestone rocks, in/near a waterfall of a brook] DL09 26.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/144 (43) Periferi Krujë, Mali i Krujës over Noi, along the road from Burrel to Krujë (700 m) [limestone rocks] DL09 26.10.2002 – Mollusca, Acari (and other material from soil sample).
- 2002/145 (45) Periferi Malësia, near the Hani i Hoti border station, by the shore of Liqeni i Shkodres (30 m) [in/near the lake] CM78 27.10.2002 – Mollusca, Acari (and other material from soil sample).

IX.

Date: 23.06.2003. – 08.07.2003.

leg.: Z. Eröss, Z. Fehér, J. Kontschán & D. Murányi

- 2003/016 Periferi Pukë, Pukë (780 m) [in/near a brook] DM05 24.06.2003 – Mollusca, Amphibia.
- 2003/017 Periferi Pukë, 6 km E of Fushë-Arrëz, Lumi i Fani i Madh (615 m) [in/near the river] DM25 24.06.2003 – Mollusca, Acari (and other material from soil sample), Ephemeroptera, Odonata, Orthoptera, Amphibia.
- 2003/018 Periferi Kukës, 7 km towards Thirrë from the Shkodër - Kukës main road (1125 m) [in/near a brook] DM35 24.06.2003 – Opiliones, Acari (and other material from soil sample), Odonata, Coleoptera.
- 2003/019 Periferi Mirditë, 21 km towards Thirrë from the Shkodër - Kukës main road (970 m) [secondary mixed forest, in/near a brook and its waterfall] DM35 24.06.2003 – Mollusca, Ephemeroptera, Odonata, Plecoptera, Heteroptera, Coleoptera, Diptera, Trichoptera.
- 2003/020 Periferi Kukës, 3 km E of Kukës, along the road towards Lojme, in the gorge of Lumi i Lumes (400 m) [in/near the river, limestone rocks] DM55 24.06.2003 – Mollusca, Opiliones, Odonata, Plecoptera, Diptera, Trichoptera.
- 2003/021 Periferi Kukës, 2 km E of Kukës, along the road towards Prizren, at the bridge of Lumi i Lumes (400 m) [limestone rocks] DM55 24.06.2003 – Mollusca.
- 2003/022 Periferi Kukës, Bicaj, gorge of the Pr. i Tershanës (500 m) [in/near the brook, limestone rocks] DM54 25.06.2003 – Mollusca, Isopoda, Opiliones, Ephemeroptera, Odonata, Plecoptera, Orthoptera, Neuroptera, Diptera, Trichoptera.
- 2003/022A Periferi Kukës, Bicaj, Shkalla e Bicaj (500 m) [in/near the waterfall] DM54 25.06.2003 – Mollusca, Ephemeroptera, Odonata, Plecoptera, Orthoptera .
- 2003/023 Periferi Kukës, between Kolesjan and Resk, along the Kukës - Peshkopi main road, 1 km N of the conjunction to Ploshtan (750 m) [limestone rocks in a small gorge] DM44 25.06.2003 – Mollusca, Araneae, Opiliones, Diplopoda, Orthoptera, Coleoptera.
- 2003/024 Periferi Kukës, 2.5 km N of Bushtricë along the road towards Lusën, in a gorge at “Ura e Lapavës” (600 m) [in/near the river (among willow bushes), limestone rocks] DM53 25.06.2003 – Mollusca,

	Araneae, Isopoda, Ephemeroptera, Plecoptera, Odonata, Heteroptera, Coleoptera, Diptera, Trichoptera, Amphibia.
2003/025	Periferi Dibrë, 4 km E of Selishtë, along the Peshkopi - Burrel road, 13 km W of the bridge of Lumi i Drinit te Zi (760 m) [limestone rocks] DM40 26.06.2003 – Mollusca, Araneae, Isopoda, Chilopoda, Diplopoda, Odonata, Orthoptera, Coleoptera, Hymenoptera.
2003/026	Periferi Dibrë, Selishtë, along the Peshkopi - Burrel road, 18 km W of the bridge of Lumi i Drinit te Zi (800 m) [limestone rocks] DM30 26.06.2003 – Mollusca.
2003/027	Periferi Dibrë, Lunarë, at the bridge of Lumi i Varoshit, along the Peshkopi - Burrel road, 22 km W of the bridge of Lumi i Drinit te Zi (730 m) [in/near the river and in a spring at its side, limestone rocks, secondary mixed forest] DM30 26.06.2003 – Mollusca, Acari (and other material from soil sample), Ephemeroptera, Plecoptera, Orthoptera, Heteroptera, Coleoptera, Diptera, Trichoptera.
2003/028	Periferi Dibrë, a spring E of Qafmurrë, along the Peshkopi - Burrel road, 25 km W of the bridge of Lumi i Drinit te Zi (800 m) [in/near the spring and its outlet, limestone rocks] DM30 26.06.2003 – Mollusca, Oligochaeta, Ephemeroptera, Neuroptera.
2003/029	Periferi Dibrë, 3 km W of Qafa e Murrës, along the Peshkopi - Burrel road, 31 km W of the bridge of Lumi i Drinit te Zi, a cave-spring at the entrance of a gorge (975 m) [in/near the spring] DM31 26.06.2003 – Mollusca, Oligochaeta, Opiliones, Amphipoda, Ephemeroptera, Plecoptera, Neuroptera, Coleoptera, Diptera, Trichoptera.
2003/029A	Periferi Dibrë, 3 km W of Qafa e Murrës, along the Peshkopi - Burrel road, 31 km W of the bridge of Lumi i Drinit te Zi, a gorge (975 m) [in/near the brook, willow bushes along the brook, limestone rocks] DM31 26.06.2003 – Mollusca, Acari (and other material from soil sample), Plecoptera, Amphibia.
2003/030	Periferi Mat, Fikë, along the Peshkopi - Burrel road, 36 km W of the bridge of Lumi i Drinit te Zi (1150 m) [limestone rocks, secondary hornbeam-oak forest] DM21 26.06.2003 – Mollusca, Isopoda, Orthoptera, Heteroptera.
2003/031	Periferi Mat, 5 km E of Lis, along the Peshkopi - Burrel road, 41 km W of the bridge of Lumi i Drinit te Zi (850 m) [limestone rocks] DM20 26.06.2003 – Mollusca.
2003/032	Periferi Mat, a spring along the Burrel - Milot main road, 8 km W of the conjunction to Ulëz (110 m) [in/near the brook and its outlet] DM01 27.06.2003 – Mollusca, Amphipoda, Odonata, Diptera.
2003/033	Periferi Mat, in the gorge of Lumi i Matit, along the Burrel - Milot main road, 11 km W of the conjunction to Ulëz (100 m) [limestone rocks, in/near the river] DM01 27.06.2003 – Mollusca, Acari (and other material from soil sample), Isopoda, Orthoptera, Neuroptera.
2003/034	Periferi Mat, in the gorge of Lumi i Matit, along the Burrel - Milot main road, 13 km W of the conjunction to Ulëz (90 m) [limestone rocks] DM01 27.06.2003 – Mollusca.
2003/035	Periferi Mirditë, Rubik, a quarry in the S edge of the city (60 m) [limestone rocks, in/near a brook] CM92 27.06.2003 – Mollusca, Odonata, Orthoptera.
2003/036	Periferi Mirditë, 1 km N of Kurbnesh, in the bank of Lumi i Urakës (805 m) [in/near the river, limestone rocks] DM22 27.06.2003 – Mollusca, Oligochaeta, Isopoda, Ephemeroptera, Plecoptera, Orthoptera, Diptera, Trichoptera.
2003/037	Periferi Dibrë, Krej-Lurë, near the Roman catholic cemetery (1000 m) [limestone rocks] DM33 27.06.2003 – Mollusca, Oligochaeta, Acari (and other material from soil sample).
2003/037B	Periferi Dibrë, Krej-Lurë, 500 m S of the road, (1000 m) [damp field around a spring] DM33 27.06.2003 – Mollusca.
2003/038	Periferi Dibrë, Fushë-Lurë, “Hotel Mexhit” (1080 m) [in the garden] DM32 28.06.2003 – Mollusca, Opiliones, Plecoptera.
2003/039A	Periferi Dibrë, a fen with marsh lakelets between Fushë-Lurë and Liqeni i Vogël (1400 m) [in/near a brook, in/near the lakelets] DM32 28.06.2003 – Odonata, Heteroptera, Amphibia.
2003/039	Periferi Dibrë, SW of Fushë-Lurë, Liqeni i Vogël (1710 m) [seminatural mixed pine-beech forest, cottongrass bog near the lake] DM32 28.06.2003 – Mollusca, Oligochaeta, Opiliones, Chilopoda, Diplopoda, Ephemeroptera, Odonata, Plecoptera, Heteroptera, Coleoptera, Diptera, Amphibia.
2003/040	Periferi Dibrë, between Fushë-Lurë and Krej-Lurë (930 m) [in/near a brook] DM33 28.06.2003 – Mollusca, Plecoptera, Coleoptera, Diptera, Trichoptera.
2003/041	Periferi Mirditë, 2 km N of Kurbnesh, a spring in the bank of Lumi i Urakës (805 m) [in/near the spring and its outlet, limestone rocks] DM22 28.06.2003 – Mollusca, Opiliones, Amphipoda, Coleoptera, Trichoptera.

2003/042	Periferi Tiranë, Skuterrë (near Krrabë), 1 km along a footpath to Pashkashesh (530 m) [limestone rocks, macchia forest] DL16 29.06.2003 – Mollusca, Araneae, Isopoda, Odonata, Homoptera, Neuroptera.
2003/043	Periferi Tiranë, Skuterrë (near Krrabë), 2 km along a footpath to Pashkashesh, over the S side of the gorge of the Pr. i Murdharit (560 m) [limestone rocks, macchia forest] DL16 29.06.2003 – Mollusca.
2003/044	Periferi Elbasan, 1 km SE of Shkamë (near Mollas), W side of the Mali i Sulovës (475 m) [limestone rocks] DL13 29.06.2003 – Mollusca, Coleoptera.
2003/045	Periferi Elbasan, Elbasan, fortress (170 m) [sandstone walls] DL25 30.06.2003 – Mollusca.
2003/046	Periferi Elbasan, Shushicë, Burimi te Byshekut (175 m) [in/near the spring, limestone rocks] DL25 30.06.2003 – Mollusca, Amphipoda, Isopoda, Chilopoda, Ephemeroptera, Odonata.
2003/047	Periferi Elbasan, Mengli, a small gorge over the quarry (250 m) [limestone rocks] DL25 30.06.2003 – Mollusca.
2003/048	Periferi Librazhd, 6 km W of Librazhd, on the right bank of the Lumi i Shkumbinit (225 m) [limestone rocks] DL35 30.06.2003 – Mollusca.
2003/049A	Periferi Librazhd, 1 km W of Qukës-Shkumbin, at the bridge of Pr. i Bushtricës (390 m) [in a side-brook of the river] DL54 30.06.2003 – Mollusca, Isopoda, Plecoptera, Heteroptera, Diptera.
2003/049	Periferi Librazhd, Qukës-Shkumbin, Lumi i Shkumbinit (390 m) [in/near a side-brook of the river arising from a cave] DL54 30.06.2003 – Mollusca, Oligochaeta, Ephemeroptera, Coleoptera.
2003/050	Periferi Librazhd, Qukës-Shkumbin, over the quarry in the left side of the Lumi i Shkumbinit (500 m) [limestone rocks] DL54 30.06.2003 – Mollusca.
2003/051	Periferi Librazhd, 2 km W of Qafa e Thanës, along the Përrenjas - Pogradec road (850 m) [limestone rocks, macchia forest] DL64 30.06.2003 – Mollusca, Chilopoda, Odonata, Heteroptera.
2003/052	Periferi Pogradec, 1 km N of Pishkupat, by the shore of Liqeni i Ohrit (700 m) [in/near the lake, limestone rocks] DL64 30.06.2003 – Mollusca, Ephemeroptera, Odonata, Orthoptera, Psocoptera.
2003/052B	Liqeni i Ohrit, Albanian territory [bought in the market of Pogradec] DL73 02.07.2003 – Pisces.
2003/053	Periferi Librazhd, Stranik (SW of Përrenjas), Burimi i Stranikut (790 m) [in/near the spring] DL54 01.07.2003 – Mollusca.
2003/054	Periferi Librazhd, Stravan (SW of Përrenjas) (800 m) [limestone rocks] DL53 01.07.2003 – Mollusca, Isopoda, Orthoptera, Coleoptera.
2003/055S	Periferi Librazhd, Dritaj, a spring at the bridge of Lumi i Shkumbinit (460 m) [in the spring] DL54 01.07.2003 – Mollusca.
2003/055	Periferi Librazhd, Dritaj, Lumi i Shkumbinit (450 m) [in/near the river] DL54 01.07.2003 – Plecoptera, Amphipoda, Ephemeroptera, Odonata, Coleoptera, Diptera, Trichoptera.
2003/056	Periferi Pogradec, Velçan i Mokrës (1100 m) [limestone rocks, damp sedge swamp in a doline] DL53 01.07.2003 – Mollusca, Oligochaeta, Acari (and other material from soil sample), Isopoda, Odonata, Dermaptera, Homoptera, Heteroptera, Coleoptera.
2003/057	Periferi Pogradec, Shpellë (4 km SW of Bishnicë), Shkemb i Qytetit (1140 m) [limestone and conglomerate rocks] DL53 01.07.2003 – Mollusca, Acari (and other material from soil sample), Coleoptera.
2003/058	Periferi Pogradec, a spring 2 km SW of Bishnicë along the road towards Shpellë (1135 m) [in/near the spring, limestone rocks] DL53 01.07.2003 – Mollusca, Opiliones, Odonata, Plecoptera, Dermaptera, Heteroptera, Neuroptera, Coleoptera.
2003/059	Periferi Pogradec, Çervenakë, 6 km from the Lin - Pogradec main road towards the TV-tower (1150 m) [limestone rocks, secondary hornbeam forest, arid grassland] DL63 02.07.2003 – Mollusca, Oligochaeta, Opiliones, Acari (and other material from soil sample), Isopoda, Diplopoda, Orthoptera.
2003/060	Periferi Pogradec, a spring 0.5 km below Çervenakë, 5.5 km from the Lin - Pogradec main road towards the TV-tower (1000 m) [in/near the spring and its outlet, in/near a brook] DL63 02.07.2003 – Mollusca, Opiliones, Isopoda, Diplopoda, Ephemeroptera, Odonata, Plecoptera, Orthoptera, Heteroptera, Coleoptera, Diptera.
2003/061	Periferi Pogradec, Volorek (near Tushemisht), a park around a subterranean spring adjacent to Liqeni i Ohrit (700 m) [in the park, in/near the effluent drain] DL72 02.07.2003 – Mollusca, Oligochaeta, Acari (and other material from soil sample), Amphipoda, Isopoda, Chilopoda, Odonata.
2003/061B	Periferi Pogradec, Volorek (near Tushemisht), by the shore of Liqeni i Ohrit (700 m) [lacustrine drift] DL72 02.07.2003 – Mollusca.
2003/062	Periferi Korçë, Korit e Bregas, 6 km S of Podgorje along the road towards Zvezdë (900 m) [limestone rocks, ruderal xerophilous vegetation by the road] DL81 02.07.2003 – Mollusca, Isopoda, Diplopoda, Heteroptera, Coleoptera.

- 2003/063 Periferi Korçë, Qafa e Zvezdës, 4 km over Zvezdë towards the Liqeni i Prespes (1030 m) [limestone rocks] DL80 02.07.2003 – Mollusca, Heteroptera, Coleoptera.
- 2003/064 Periferi Korçë, Ligenas, in the shore of Ligeni i Prespes (860 m) [limestone rocks] DL91 02.07.2003 – Mollusca.
- 2003/065 Periferi Korçë, 1 km NE of Ligenas, Sv. Atanas i Veliki Antoni church, on the shore of Ligeni i Prespes (870 m) [in/near the lake, limestone rocks] DL91 02.07.2003 – Mollusca, Oligochaeta, Amphipoda, Odonata.
- 2003/066 Periferi Korçë, 2 km towards Vithkuq from the Korçë - Ersekë main road (1000 m) [in/near a brook] DK78 03.07.2003 – Mollusca, Oligochaeta, Opiliones, Amphipoda, Ephemeroptera, Odonata, Heteroptera, Diptera.
- 2003/067 Periferi Korçë, a spring, 8 km towards Vithkuq from the Korçë - Ersekë main road (1120 m) [at the spring and its outlet, limestone rocks, arid grassland] DK68 03.07.2003 – Mollusca, Araneae, Acari (and other material from soil sample), Odonata, Orthoptera, Heteroptera, Neuroptera, Coleoptera.
- 2003/068 Periferi Korçë, 9 km towards Vithkuq from the Korçë - Ersekë main road, in the gorge of Pr. i Zgorolicës (1090 m) [limestone rocks, in/near the brook, willow bushes along the brook] DK68 03.07.2003 – Mollusca, Amphipoda, Ephemeroptera, Odonata, Heteroptera, Diptera, Trichoptera, Amphibia.
- 2003/069 Periferi Ersekë, 4 km S of Borovë (1035 m) [a karst plateau with limestone rocks] DK66 03.07.2003 – Mollusca, Diplopoda, Orthoptera, Coleoptera, Mammalia.
- 2003/070 Periferi Ersekë, 4 km S of Barmash (920 m) [limestone rock] DK65 03.07.2003 – Mollusca.
- 2003/071 Periferi Ersekë, 11 km S of Barmash, near the bridge at the conjunction to Shalës (870 m) [in a spring by the river and its outlet, limestone rocks] DK65 03.07.2003 – Mollusca, Amphipoda, Orthoptera, Trichoptera.
- 2003/072 Periferi Ersekë, 2 km NE of Leskovik (1010 m) [limestone rocks] DK64 03.07.2003 – Mollusca, Oligochaeta, Opiliones, Acari (and other material from soil sample), Odonata, Orthoptera.
- 2003/073 Periferi Ersekë, Mali i Melesinit over Leskovik, beneath the Maja e Melesinit (930 m) [limestone rocks] DK64 03.07.2003 – Mollusca.
- 2003/074 Periferi Ersekë, 4,5 km NE of Leskovik (1020 m) [in/near a brook, seminatural pine forest] DK64 03.07.2003 – Mollusca, Araneae, Ephemeroptera, Odonata, Plecoptera, Psocoptera, Coleoptera.
- 2003/075 Periferi Korçë, 23 km W of Maliq along the road to Gramsh, a spring on the right side of Lumi i Devollit (650 m) [in/near the spring] DL50 04.07.2003 – Mollusca.
- 2003/076 Periferi Korçë, 25 km W of Maliq along the road to Gramsh, at the conjunction to Gjinikos, gorge of Lumi i Devollit (750 m) [limestone rocks] DL50 04.07.2003 – Mollusca, Amphipoda, Isopoda, Odonata, Orthoptera, Heteroptera, Neuroptera, Coleoptera.
- 2003/076B Periferi Korçë, 25 km W of Maliq along the road to Gramsh, at the conjunction to Gjinikos, gorge of Lumi i Devollit (630 m) [in/near a spring by the river] DL50 04.07.2003 – Mollusca, Ephemeroptera, Odonata, Plecoptera, Heteroptera, Neuroptera.
- 2003/077 Periferi Korçë, 2,5 km E of Moglicë along the Maliq - Gramsh road, side brook of the Lumi i Devollit (500 m) [in/near the brook] DL50 04.07.2003 – Mollusca, Opiliones, Amphipoda, Ephemeroptera, Odonata, Plecoptera, Heteroptera, Diptera, Trichoptera.
- 2003/078 Periferi Korçë, 3,5 km W of Moglicë, at the right side of Lumi i Devollit (480 m) [limestone rock] DL40 04.07.2003 – Mollusca, Araneae, Isopoda, Neuroptera, Coleoptera, Trichoptera.
- 2003/079 Periferi Gramsh, Vinë (10 km E of Gramsh) (700 m) [limestone rocks, degraded seminatural oak forest, macchia forest] DL32 04.07.2003 – Mollusca, Opiliones, Odonata.
- 2003/080 Periferi Tiranë, SE edge of Tiranë, Hotel Boni (200 m) [in the garden] DL07 05.07.2003 – Mollusca, Oligochaeta, Opiliones, Acari (and other material from soil sample), Isopoda, Chilopoda, Diplopoda.
- 2003/081 Periferi Malësia, 2 km from the Qafa e Terthorës towards Okol (1480 m) [limestone rocks, seminatural beech forest] CM99 05.07.2003 – Mollusca.
- 2003/082 Periferi Malësia, Okol, at the “waterfall with a basin” (900 m) [in/near the brook, limestone rocks, mixed deciduous forest] CM99 05.07.2003 – Mollusca, Opiliones, Ephemeroptera, Plecoptera, Coleoptera, Diptera, Trichoptera.
- 2003/083 Periferi Malësia, a spring N of Okol towards Qafa e Pejës (990 m) [in/near the spring and its outlet, under calcareous stones in the grassland] CM99 06.07.2003 – Mollusca, Oligochaeta, Araneae, Opiliones, Acari (and other material from soil sample), Isopoda, Chilopoda, Diplopoda, Ephemeroptera, Plecoptera, Baltodea, Orthoptera, Coleoptera, Diptera, Trichoptera.
- 2003/084 Periferi Malësia, Qafa e Pejës, N of Okol (1700 m) [limestone rocks, subalpine meadow] CM99 06.07.2003 – Mollusca, Oligochaeta, Araneae, Opiliones, Isopoda, Diplopoda, Homoptera, Heteroptera,

	Coleoptera.
2003/085	Periferi Malësia, Okol, N of the local pub (880 m) [in/near a brook, mixed deciduous forest] CM99 06.07.2003 – Mollusca, Acari (and other material from soil sample), Ephemeroptera, Plecoptera, Coleoptera, Trichoptera.
2003/086	Periferi Malësia, 4 km from Okol towards Qafa e Terthorës (1200 m) [seminal natural beech forest] CM99 06.07.2003 – Mollusca, Oligochaeta, Araneae, Chilopoda, Diplopoda, Coleoptera.
2003/087	Periferi Malësia, Qafa e Terthorës (1690 m) [limestone rocks, in/near a small pool in a doline] CM99 06.07.2003 – Mollusca, Oligochaeta, Odonata, Coleoptera.
2003/088	Periferi Malësia, a mountain pass, 2 km N of Raps along the road from Hani i Hotit to Vermosh (760m) [limestone rocks] CM79 07.07.2003 – Mollusca, Acari (and other material from soil sample).
2003/089	Periferi Malësia, 6 km SW of Tamarë, at the left bank of Lumi i Cemit (180 m) [in/near the river (willow and alder bushes), limestone rocks] CM79 07.07.2003 – Mollusca, Araneae, Opiliones, Acari (and other material from soil sample), Ephemeroptera, Odonata, Plecoptera, Orthoptera, Coleoptera, Diptera, Trichoptera.
2003/090	Periferi Malësia, 3 km N of Tamarë, at the bridge of Lumi i Cemit (350 m) [in/near the river, limestone rocks] CN80 07.07.2003 – Mollusca, Opiliones, Ephemeroptera, Plecoptera, Trichoptera.
2003/091	Periferi Malësia, 1 km N of the bridge of Lumi i Cemit at Selcë (670 m) [limestone rocks] CN80 07.07.2003 – Mollusca.
2003/092	Periferi Malësia, 4 km N of the bridge of Lumi i Cemit at Selcë (810 m) [limestone rocks] CN80 07.07.2003 – Mollusca, Acari (and other material from soil sample).
2003/093	Periferi Malësia, Qafa e Predelecit, along the road from Hani i Hotit to Vermosh at the conjunction to Lepushë (1370 m) [degraded seminal natural beech forest] CN90 07.07.2003 – Mollusca, Oligochaeta, Acari (and other material from soil sample), Chilopoda, Coleoptera.
2003/094	Periferi Malësia, Gropani e Selcës, along the road from Hani i Hotit to Vermosh (1130 m) [degraded seminal natural beech forest, in/near a brook, limestone rocks] CN91 07.07.2003 – Mollusca, Opiliones, Ephemeroptera, Plecoptera, Heteroptera, Diptera, Trichoptera.
2003/095	Periferi Malësia, 2 km S of Gropani e Selcës, a cave-spring on the left bank of Lumi i Cemit (900 m) [in/near the outlet of the spring, limestone rocks] CN80 07.07.2003 – Mollusca, Ephemeroptera, Plecoptera, Heteroptera, Coleoptera, Diptera, Trichoptera.

Acknowledgements

Authors are thankful to the Student Union of the Eötvös Loránd University Faculty of Natural Sciences (1993), the BP Conservation Programme (1993), the Soros Foundation (1996), the Hungarian Natural History Museum (2002, 2003) and the Systematic Zoology Research Group of the Hungarian Academy of Sciences (2002, 2003) for financial support.

Numerous friends and colleagues helped us to organize these trips and took part in the field-work. Special thanks are due to Anila Maliqi-Paparisto (University of Tirana), Mihallaq Qirjo (REC Local Office, Tirana), Entela Pinguli (REC Head Office, Szentendre), Aleksander Gjoni, Sándor Abai (Hungarian Embassy, Tirana), Lieutenant Pérparim Kaplani (Albanian Ministry of Defence) and Kornél Kovács.

References

- ERÖSS, Z., FEHÉR, Z. & SZEKERES, M (1999): Seven new taxa of the subfamily Alopiinae (Gastropoda: Pulmonata: Clausiliidae) from the Balkans. – Annalen der Naturhistorischen Museums in Wien 101B: 445–452.
- FEHÉR, Z. (1994): Tritonia Expedition '93, Albania In: WINSER, S. & EDWARDS, D. (eds.): Expedition Yearbook, 1993. Expedition Advisory Centre, London.
- FEHÉR Z. & DRIMMER L. (2004): A Megyeri-gyűjtemény puhatestű anyaga. – Soosiana 31: 21–25.
- FEHÉR Z., ERÖSS Z. & VARGA A. (2001): Contributions to the knowledge of the Albanian Cochlostoma fauna (Gastropoda: Cyclophoridae). – Schriften zur Malakozoologie 17: 71–78.
- KONTSCHÁN, J. (2003): Data to the Uropodina (Acari: Mesostigmata) fauna of Albania. – Folia entomologica hungarica 64: 5–18.

- KONTSCHÁN, J., MURÁNYI D. & TRASER GY. (2003): Data to the distribution of Tetrodontophora bielanensis (Waga, 1842) (Collembola: Onychiuridae). – *Annales historico-naturales Musei Nationalis Hungarici* 95: 107–111.
- KÜMMERLE J. B. (1926): Útvázlat - Reiseskizze. In: TELEKI, P. GR. & CSIKI E. (eds.): A Magyar Tudományos Akadémia Balkán-kutatásának tudományos eredményei. III. kötet. Adatok Albánia flórájához. Csiki Ernő, Jávorka Sándor és Kümmerle Jenő Béla gyűjtése. (Additamenta ad floram Albaniae. Explorations ab E. Csiki, A. Jávorka et E.B. Kümmerle peractae) – Magyar Tudományos Akadémia, Budapest, pp. 8–89.
- NOPCSA, F. BR. (1929): Geographie und Geologie Nordalbaniens. – *Geologica Hungarica*, series Geologica. Tomus III. – Institutum Regni Hungariae Geologicum, Budapest, 704 pp.
- RIEDEL A., FEHÉR Z. & ERÖSS Z. (1999) Eine neue Zonitiden-Art (Gastropoda: Stylommatophora) aus Nord-Albanien. – *Folia Malacologica* 7: 241–244.
- SÓLYMOS, P., FEHÉR, Z. & ERÖSS Z. (2003) Geographic variation of the land snail *Granaria frumentum* (Draparnaud, 1801) in central and southeast Europe. – *Bulletin of the Malacological Society of London* 40: 13.
- TELEKI, P. GR. & CSIKI E. (eds.) (1923): A Magyar Tudományos Akadémia Balkán-kutatásának tudományos eredményei. I. kötet. Csiki Ernő állattani kutatásai Albániában (Explorationes Zoologicae ab E. Csiki in Albania Peractae. Pars 1.) – Magyar Tudományos Akadémia, Budapest, 176 pp. + X. tab.
- TELEKI, P. GR. & CSIKI E. (eds.) (1940): A Magyar Tudományos Akadémia Balkán-kutatásának tudományos eredményei. II. kötet. Csiki Ernő állattani kutatásai Albániában. (Explorationes Zoologicae ab E. Csiki in Albania Peractae. Pars 2.) – Magyar Tudományos Akadémia, Budapest, 332 pp. + X. tab.

Zoltán FEHÉR
 Department of Zoology of the Hungarian
 Natural History Museum
 H-1088 BUDAPEST, Baross u. 13.
 feher@nhmus.hu

Zoltán ERÖSS
 H-1151 BUDAPEST, Bem u. 16.
 erosspeter@hotmail.com

Jenő KONTSCHÁN
 Systematic Zoology Research Group of
 Hungarian Academy of Sciences & Eötvös
 Loránd University & Department of Zoology
 of the Hungarian Natural History Museum
 H-1088 BUDAPEST, Baross u. 13.
 kantscha@zoo.zoo.nhmu.hu

Dávid MURÁNYI
 Department of Zoology of the Hungarian
 Natural History Museum
 H-1088 BUDAPEST, Baross u. 13.
 muranyi@zoo.zoo.nhmu.hu