



Name: Ivan Hadrián TUF
Born: 26th February, 1974, Hodonín, Czechoslovakia
Nationality: Czech
Marital status: married (wife Martina, kids: Simon Maxmilian, Laura Iris and Megan Erika)

Contact

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Education

- 1992–95 Palacký University Olomouc, Faculty of Science; *Systematic Biology and Ecology*; thesis *Study of soil fauna* – Bc. (≈ BSc)
 1995–97 Palacký University Olomouc, Faculty of Science; *Systematic Biology and Ecology – System and Ecology of Invertebrates*; thesis *Ecological study of Chilopoda, Diplopoda and Isopoda in Litovelské Pomoraví Protected Landscape Area* – Mgr. (≈ MSc)
 1997–02 Palacký University Olomouc, Faculty of Science; *Ecology & Environment Protection*; thesis *Centipedes (Chilopoda) of floodplain forests affected by summer flood* – PhD
 1997–05 Palacký University Olomouc, Faculty of Philosophy; *Psychology*; thesis *Altruism - motivation of unselfish behaviour* – Mgr. (≈ MA)
 2008 Palacký University Olomouc, Faculty of Science; *Teaching of Biology in the Environmental Protection*; thesis *On the identity of the centipede species described in the genus Lithobius by L.J. Dobroruka from the Czech and Slovak Republics* – RNDr. (≈ Dr.rer.nat.)
 2018 Palacký University Olomouc, Faculty of Science; *Ecology*; thesis *Soil Fauna* – doc. (≈ assoc. prof.)

Professional appointments

- 2002–07 *researcher*, Dept. of Ecology and Environmental Science, Palacký University Olomouc
 2007–18 *assistant professor*, Dept. of Ecology and Environmental Science, Palacký University Olomouc
 2018– *associate professor*, Dept. of Ecology and Environmental Science, Palacký University Olomouc

Language skills

- CS mother language
 EN reading, writing, understanding, talking
 RU reading, –, understanding, talking
 SK reading, –, understanding, talking
 PL reading, –, understanding, –

Membership on societies

- Centre International de Myriapodologie, France, since 1999 (**member of the Council: 2011–19**)
 British Myriapod and Isopod Group, United Kingdom, since 2002
 Česká arachnologická společnost (Czech Arachnological Society), Czechia, since 2010
 Česká zoologická společnost (Czech Zoological Society), Czechia, since 1997 (**deputy chairman: 2016–23**)

Experience in field

- Europe:* Slovakia, Poland, Hungary, Romania, Slovenia, Italy, Croatia, Greece, Lithuania, Russia
Asia: Syria, Turkey, Oman, Georgia, Armenia, Kazakhstan, Russia, Mongolia, Laos, Thailand, Malaysia, Brunei, Indonesia
Africa: Tunisia, Morocco, Republic of South Africa
America: French Guiana, Colombia
Australia: Papua New Guinea, Australia

Fellowships (altogether >2.5 years)

Long-term (≥3 weeks)

2006	Austria, Naturhistorisches Museum Wien
2006	Poland, Warszawa, Muzeum i Instytut Zoologii Polskiej Akademii Nauk
2007	Hungary, Budapest, Szent István Egyetem
2008	Hungary, Budapest, Szent István Egyetem
2013	Russia, Москва, Московский государственный университет имени М.В.Ломоносова & Институт проблем экологии и эволюции им. А.Н. Северцова Российской академии наук
2014	Lithuania, Vilnius, Gamtos tyrimų centro, Ekologijos institutas
2015	Papua New Guinea, Madang, The New Guinea Binatang Research Center
2015	Hungary, Budapest, Magyar Természettudományi Múzeum
2016	Mongolia, Улаанбаатар, Монгол Улсын Их Сургууль
2016	Hungary, Budapest, Magyar Természettudományi Múzeum
2017	Hungary, Budapest, Magyar Természettudományi Múzeum
2018	Russia, Барнаул, Алтайский государственный университет
2018	Hungary, Budapest, Magyar Természettudományi Múzeum
2019	Hungary, Budapest, Magyar Természettudományi Múzeum
2021	Georgia, თბილისი, ილიას სახელმწიფო უნივერსიტეტი
2022	Poland, Poznań, Uniwersytet im. Adama Mickiewicza w Poznaniu
2022	Georgia, თბილისი, ილიას სახელმწიფო უნივერსიტეტი
2023	Poland, Poznań, Uniwersytet im. Adama Mickiewicza w Poznaniu

Short-term (<3 weeks)

2000	Slovakia, Košice, Ústav zoológie, Slovenská akadémia vied
2005	Romania, București, Universitatea din București & Institutul de speologie "Emil Racovita"
2006	Slovenia, Ljubljana, Univerza v Ljubljani
2007	Hungary, Budapest, Magyar Természettudományi Múzeum
2008	Poland, Warszawa, Muzeum i Instytut Zoologii Polskiej Akademii Nauk
2008	Hungary, Budapest, Magyar Természettudományi Múzeum
2009	Slovakia, Bratislava, Ústav zoológie, Slovenská akadémia vied
2009	Slovakia, Zvolen, Technická univerzita vo Zvolene
2009	Hungary, Budapest, Magyar Természettudományi Múzeum
2012	Italy, Padova, Università degli Studi di Padova
2012	Kazakhstan, Павлодар, С. Торайғыров атындағы Павлодар мемлекеттік университеті
2013	Nation of Brunei, Kuala Belalong Field Studies Centre, Universiti Brunei Darussalam
2013	Italy, Padova, Università degli Studi di Padova
2014	Nation of Brunei, Kuala Belalong Field Studies Centre, Universiti Brunei Darussalam
2014	Italy, Padova, Università degli Studi di Padova
2015	Italy, Padova, Università degli Studi di Padova
2017	Slovakia, Košice, Univerzita Pavla Jozefa Šafárika v Košiciach
2017	Russia, Дубна, Объединенный Институт Ядерных Исследований
2017	Italy, Padova, Università degli Studi di Padova
2019	Slovakia, Košice, Univerzita Pavla Jozefa Šafárika v Košiciach
2019	Italy, Pisa, Università degli Studi di Pisa
2020	Slovakia, Košice, Univerzita Pavla Jozefa Šafárika v Košiciach
2023	Slovakia, Košice, Univerzita Pavla Jozefa Šafárika v Košiciach
2023	Georgia, თბილისი, ილიას სახელმწიფო უნივერსიტეტი
2025	Georgia, თბილისი, ილიას სახელმწიფო უნივერსიტეტი

Main field of interest

Different aspects of taxonomy, biology, ecology and behaviour of soil macrofauna:

- Changes of behaviour of millipedes and woodlice induced by experimental stimuli
- Centipedes of Asia

Issues (2025-09-17):

- Articles in journals with IF: 60
- Articles on WOS: 63 – core collection, 155 – all databases;
- Cumulative IF = 88.8;
- Sum of Times Cited without self-citations on WOS: 747 – core collection, >1000 – all databases
- h-index: 14 – core collection of WOS, 16 – all databases of WOS, 23 – Google Scholar
- all papers see at <http://myriapoda.upol.cz/tuf/pdf/Tuf-bibliography.pdf>

Descriptions and dedications

Cryptops (Cryptops) datviensis Tuf, Barjadze & Maghradze, 2022; Chilopoda, Scolopendromorpha, Cryptopidae

Lithobius (Alokobius) carli Farzalieva, Nefediev & Tuf, 2017; Chilopoda, Lithobiomorpha, Lithobiidae

Lithobius (Chinobius) yuchernovi Farzalieva, Nefediev & Tuf, 2017; Chilopoda, Lithobiomorpha, Lithobiidae

Lithobius (Chinobius) zachiui Farzalieva, Nefediev & Tuf, 2017; Chilopoda, Lithobiomorpha, Lithobiidae

Lithobius (Monotarsobius) dobrorukai Dányi & Tuf, 2012; Chilopoda, Lithobiomorpha, Lithobiidae

Lithobius (Monotarsobius) farzalievae Dányi & Tuf, 2012; Chilopoda, Lithobiomorpha, Lithobiidae

Lithobius (Monotarsobius) franciscorum Dányi & Tuf, 2012; Chilopoda, Lithobiomorpha, Lithobiidae

Lithobius (Monotarsobius) insolens Dányi & Tuf, 2012; Chilopoda, Lithobiomorpha, Lithobiidae

Anexodus tufi Gabriš, Trnka, Wahab & Kundrata, 2017; Insecta, Coleoptera, Cerambycidae, Lamiinae

Stigmatogaster tufi Iorio, 2021; Chilopoda, Geophilomorpha, Himantariidae

Teaching

Courses *Soil Biology Practices, Animal Ecology, Evolutionary Psychology, Animal Behaviour.*

Cooperation at the courses *Invertebrates, Tropical Ecosystems and Ecological Concepts, English Documentary Series 1 and 2, Invertebrates Identification Practicum, Field Zoology, Field Ecological Practice, Tropical Excursion, Soil Science and Soil Biology.*

Theses supervising (121 defended), Trainee supervising (Ing. Martin Lazorík, MZLU Brno, Czechia; Michal Rendoš, UPJŠ Košice, Slovakia; Mgr. Rudolf Masarovič, UK Bratislava, Slovakia; Ștefan Cătălin Baba MSc., "Emil Racovita" Institute of Speleology, Bucharest, Romania; Klára Míková, ZČU Plzeň, Czechia; Barbora Kaudlová, ČZU, Praha, Czechia).

Cooperations

Ústav půdní biologie, Biologické centrum Akademie věd ČR, České Budějovice, Czechia (*Tajovský*)

Univerzita P.J. Šafárika v Košiciach, Slovensko (*Mock*)

Technická univerzita vo Zvolene, Slovensko (*Štašiov*)

Muzeum i Instytut Zoologii Polskiej Akademii Nauk w Warszawie, Polska (*Wytwer*)

Magyar Természettudományi Múzeum, Budapest, Magyarország (*Dányi*)

Állatorvostudományi Egyetem, Budapest, Magyarország (*Hornung*)

Институт проблем экологии и эволюции им. А.Н. Северцова Российской академии наук, Москва, Россия (*Gongalsky*)

Gamtos tyrimų centro, Ekologijos institutas, Vilnius, Lietuva (*Ivinskis*)

Алтайский государственный университет, Барнаул, Россия (*Nefediev*)

Пермский государственный университет, Пермь, Россия (*Farzalieva*)

Università degli Studi di Pisa, Pisa, Repubblica italiana (*Montesanto*)

ილიას სახელმწიფო უნივერსიტეტი, თბილისი, საქართველო (*Barjadze*)

Uniwersytet im. Adama Mickiewicza w Poznaniu, Poznań, Polska (*Leśniewska*)

Research projects

1998–00 *The impact of deforestation on the soil fauna of floodplain forests*, internal UP grant no. 32503005/98, 32503009/99, 32503009/00 (**principal investigator Tuf**)

1998 *Biodiversity of selected groups of terrestrial invertebrates in the Litovelské Pomoraví Protected Landscape Area*, internal UP grant no. 32703010/98 (principal investigator Mazánek)

- 2000–04 *Analysis and synthesis of selected components of terrestrial and aquatic ecosystems in the landscape*, Research Project of the Ministry of Education, Youth and Sports of the Czech Republic No. MSM 153100014 (principal investigator Šarapatka)
- 2003 *Tolerance of soil macrofauna to flooding and its changes during the year*, FRVŠ grant of the Ministry of Education, Youth and Sports of the Czech Republic No. G4–57/2003 (principal investigator Tuřová)
- 2005–07 *The impact of mountain pine (Pinus mugo) plantations on the biotope and species diversity of the arctic-alpine tundra in the eastern Sudetes (Jeseníky Protected Landscape Area, Králický Sněžník National Nature Reserve). Proposal for the management of these stands*, Ministry of the Environment grant No. SM/6/70/05 (principal investigator Hošek)
- 2005–07 *Protection of biodiversity in southern Altai in the context of current environmental transformations and socio-economic development*, Ministry of the Environment grant No. 121/05-07/MŽP/B (principal investigator Chlachula)
- 2006 *Central European centipedes (Chilopoda) – variability of specific characters*, SYNTHESYS project No. PL-TAF–1478 (principal investigator Tuf)
- 2006 *Central European centipedes (Chilopoda) – type material in the Natural History Museum Vienna*, SYNTHESYS project No. AT-TAF–1479 (principal investigator Tuf)
- 2006 *Identification Practical Course in Zoology (Invertebrates) – teaching and learning materials*, FRVŠ MŠMT ČR grant No. F4d–912/2006 (principal investigator Tuf)
- 2006–11 *Optimization of agricultural and river landscapes in the Czech Republic with an emphasis on biodiversity development*, National Research Program II. Project No. 2B 06101 (principal investigator Šarapatka)
- 2007 *Innovation in the teaching of Comparative Psychology at Palacký University Olomouc*, FRVŠ MŠMT ČR grant no. F5a–344/2007 (principal investigator Tuf)
- 2008 *Methodological approaches to the study of soil and subterranean fauna*, grant FRVŠ MŠMT ČR No. G4–2350/2008 (principal investigator Laška)
- 2008–10 *Optimization of organic farming and selected agro-environmental measures with an emphasis on nature and landscape conservation*, grant MŽP No. SP/2D3/155/08 (principal investigator Šarapatka)
- 2009 *Evolutionary Psychology – a new subject at Palacký University Olomouc*, grant FRVŠ MŠMT ČR No. F5b–2336/2009 (principal investigator Tuf)
- 2009–12 *Environmental education developing practical application*, reg. no. CZ.1.07/2.2.00/07.0086, European project in the Operational Program Education for Competitiveness, project co-financed by the ESF and the state budget of the Czech Republic (principal investigator Machar)
- 2010–13 *Improving the quality of teaching in environmental fields at the Faculty of Science, Palacký University Olomouc*, reg. no. CZ.1.07/2.2.00/15.0265, European project in the Operational Program Education for Competitiveness, project co-financed by the ESF and the state budget of the Czech Republic (principal investigator Tkadlec)
- 2012–14 *Development and innovation of teaching in ecological fields through the complementary linking of study programs at Palacký University Olomouc and the University of Ostrava*, reg. no. CZ.1.07/2.2.00/28.0149, European project in the Operational Program Education for Competitiveness, project co-financed by the ESF and the state budget of the Czech Republic (principal investigator Kuras)
- 2012–14 *Modification of the profile of graduates of biological study programs at the Faculty of Science, Palacký University Olomouc: expansion of practical teaching and molecular, evolutionary, and cytogenetic fields*, reg. no. CZ.1.07/2.2.00/28.0158, European project in the Operational Program Education for Competitiveness, project co-financed by the ESF and the Czech state budget (principal investigator Bocák)
- 2012–16 *Soil degradation and its impact on soil properties, including proposals for corrective measures to restore the agroecological functions of soil*, Ministry of Agriculture grant no. QJ1230066 (principal investigator Šarapatka)
- 2013–15 *Risks and benefits of applying exogenous organic matter to soil*, reg. no. CZ.3.22/1.2.00/12.03445, European project in the CZ-PL Cross-Border Cooperation Operational Program 2007– QJ1230066 (principal investigator Šarapatka)

- 2016–18 *Soil protection through optimization of spatial and functional parameters of landscape structure*, Ministry of Agriculture grant no. QJ1630422 (principal investigator Šarapatka)
- 2020 *Innovation in the teaching of zoological subjects at Department of Ecology and Environmental Sciences*, FRUP_2020_30, Palacký University Olomouc Development Project Competition (principal investigator Tuf)
- 2023–26 *Strip crop rotation as an adaptation measure to optimize landscape water management*, TAČR No. SS06010290 (principal investigator Šarapatka)
- 2024–26 *Development and verification of local measures for the long-term support of soil organisms and desirable groups of invertebrates in intensively farmed areas*, TAČR No. SS07010439 (principal investigator Šarapatka)

Congresses

- 1997 4th Central European Workshop on Soil Zoology, České Budějovice, Czechia
- 1997 9. sjezd českých zoologů (9th meeting of Czech zoologists), České Budějovice, Czechia
- 1998 Zoologické dny (Zoological days), Brno, Czechia
- 1999 5th Central European Workshop on Soil Zoology, České Budějovice, Czechia
- 1999 11th International Congress on Myriapodology, Białowieża, Poland
- 2000 1. česko-slovenské setkání myriapodologů (1st Czech and Slovak workshop on Myriapodology), České Budějovice, Czechia
- 2000 Zoologické dny (Zoological days), Brno, Czechia
- 2000 13th International Colloquium on Soil Zoology, České Budějovice, Czechia
- 2000 Mokřady (Wetlands), Olomouc, Czechia
- 2001 6th Central European Workshop on Soil Zoology, České Budějovice, Czechia
- 2001 5th International Symposium on the Biology of Terrestrial Isopods, Irakleion, Greece
- 2001 Pedologické dny (Pedological days), Brno, Czechia
- 2001 2. česko-slovenské stretnutie myriapodológov (2nd Czech and Slovak workshop on Myriapodology), Banská Štiavnica, Slovakia
- 2002 Zoologické dny (Zoological days), Brno, Czechia
- 2002 12th International Congress of Myriapodology, Mtunzini, Republic of South Africa
- 2002 Geobiocenologie a její využití v péči o les a chráněná území (Geobiocenology and its applications in forest and protected areas management), Křtiny, Czechia
- 2003 3. setkání českých a slovenských myriapodologů (3rd Czech and Slovak workshop on Myriapodology), Olomouc, Czechia
- 2003 7th Central European Workshop on Soil Zoology, České Budějovice, Czechia
- 2003 Vliv hospodářských zásahů a spontánní dynamiky porostů na stav lesních ekosystémů (Impact of forestry management and natural dynamic of woods to forest ecosystems), Kostelec nad Černými lesy, Czechia
- 2003 Říční krajina (River landscape) Olomouc, Czechia
- 2004 Zoologické dny (Zoological days), Brno, Czechia
- 2004 14th International Colloquium on Soil Zoology and Ecology, Rouen, France
- 2004 International Colloquium „Myriapods in Europe – Habitats and Biodiversity“, Görlitz, Germany
- 2004 4. seminár českých a slovenských myriapodológov (4th Czech and Slovak workshop on Myriapodology), Východná, Slovakia
- 2005 8th Central European Workshop on Soil Zoology, České Budějovice, Czechia
- 2005 13th International Congress of Myriapodology, Bergen, Norway
- 2005 Floodplains: Hydrology, Soils, Fauna and their Interactions, Görlitz, Germany
- 2006 Zoologické dny (Zoological days), Brno, Czechia
- 2006 Environmental changes and biological assessment III., Ostrava, Czechia
- 2006 5. česko-slovenský myriapodologický seminář (5th Czech and Slovak workshop on Myriapodology), Hrubá Vrbka, Czechia
- 2007 7th International Symposium on the Biology of Terrestrial Isopods, Tunis, Tunisia
- 2007 9th Central European Workshop on Soil Zoology, České Budějovice, Czechia
- 2007 Modern Approaches to Biodiversity Protection in the Context of Steady Development Achievement of Republic Kazakhstan, Ust-Kamenogorsk, Kazakhstan
- 2008 Zoologické dny (Zoological days), České Budějovice, Czechia

- 2008 14th International Congress of Myriapodology, Görlitz, Germany
- 2008 Výzkum v ochraně přírody (Nature conservation research), Olomouc, Czechia
- 2008 6. česko-slovenský myriapodologický seminář (6th Czech and Slovak workshop on Myriapodology), Opátka, Slovakia
- 2009 Zoologické dny (Zoological days), Brno, Czechia
- 2009 10th Central European Workshop on Soil Zoology, České Budějovice, Czechia
- 2010 Zoologické dny (Zoological days), Praha, Czechia
- 2010 7. česko-slovenský myriapodologický seminář (7th Czech and Slovak workshop on Myriapodology), České Budějovice, Czechia
- 2010 18th International Congress of Arachnology, Siedlce, Poland
- 2010 High-Mountain Soils Biodiversity, Tbilisi, Georgia
- 2011 11th Central European Workshop on Soil Zoology, České Budějovice, Czechia
- 2011 8th International Symposium of Terrestrial Isopod Biology, Bled, Slovenia
- 2011 15th International Congress of Myriapodology, Brisbane, Australia
- 2012 Zoologické dny (Zoological days), Olomouc, Czechia
- 2012 8. česko-slovenský myriapodologický seminář (8th Czech and Slovak workshop on Myriapodology), Železná Breznica, Slovakia
- 2012 2nd European Workshop on Evolutionary Ecology of Terrestrial Isopods, Salzburg, Austria
- 2014 Zoologické dny (Zoological days), Ostrava, Czechia
- 2014 9th International Symposium of Terrestrial Isopod Biology, Poitiers, France
- 2014 16th International Congress of Myriapodology, Olomouc, Czechia (*organiser*)
- 2014 Moral Domain, Vilnius, Lithuania
- 2015 13th Central European Workshop on Soil Zoology, České Budějovice, Czechia
- 2015 9. česko-slovenský myriapodologický seminář (9th Czech and Slovak workshop on Myriapodology), Karlov pod Pradědem, Czechia (*organiser*)
- 2016 Zoologické dny (Zoological days), České Budějovice, Czechia
- 2017 17th International Congress of Myriapodology, Krabi, Thailand
- 2017 10th International Symposium of Terrestrial Isopod Biology, Budapest, Hungary
- 2017 10. česko-slovenský myriapodologický a isopodologický seminář (10th Czech and Slovak workshop on Myriapodology and Isopodology), Burda-Kováčov, Slovakia
- 2018 14th Central European Workshop on Soil Zoology, České Budějovice, Czechia
- 2019 18th International Congress of Myriapodology, Budapest, Hungary
- 2019 11. česko-slovenský myriapodologický seminář (11th Czech and Slovak workshop on Myriapodology), Nasavrky, Czechia
- 2020 Zoologické dny (Zoological days), Olomouc, Czechia
- 2021 11th International Symposium of Terrestrial Isopod Biology, Ghent, Belgium (*online version*)
- 2021 12. česko-slovenský myriapodologický seminář (12th Czech and Slovak workshop on Myriapodology), Východná, Slovakia
- 2023 Zoologické dny (Zoological days), Brno, Czechia
- 2023 1st Caucasian Symposium on Subterranean Biology, Tbilisi, Georgia
- 2023 12th International Symposium of Terrestrial Isopod Biology, Olomouc, Czechia (*organiser*)
- 2023 19th International Congress of Myriapodology, Bogotá, Colombia
- 2023 13. česko-slovenský myriapodologický a isopodologický seminář, (13th Czech and Slovak workshop on Myriapodology and Isopodology), Hostomice, Czechia
- 2025 20th International Congress of Myriapodology, Srebrno Jezero, Serbia
- 2025 14. česko-slovenský myriapodologický a isopodologický seminář, (14th Czech and Slovak workshop on Myriapodology and Isopodology), Police nad Metují, Czechia

Lectures

Communities of centipedes in three floodplain forests of various age in Litovelské Pomoraví.

– 11th International Congress of Myriapodology, Białowieża, Poland, July 22nd, 1999

*Impact of summer flood on soil fauna and its consecutive development – population of centipede *Lithobius mutabilis* as example.*

– seminary ISB AS CR, České Budějovice, Czechia, November 7th, 2002, in Czech

- Diurnal epigeic activity of centipedes and millipedes (Chilopoda & Diplopoda).* (co-author Tufová)
– 13th International Congress of Myriapodology, Bergen, Norway, July 28th, 2005
- Changes in soil macrofauna communities (Coleoptera: Carabidae, Isopoda: Oniscidea) during seven years after an irregular summer flood.* (co-authors Dedek, Jandová, Tvardík)
– Floodplains: Hydrology, Soils, Fauna and their Interactions, Görlitz, Germany, September 14th, 2005
- Chilopoda of the Czech Republic.*
– seminary MIZ PAN, Warszawa, Poland, May 25th, 2006
- Как изучать почвенные беспозвоночные? (How to study soil invertebrates?)*
– workshop of Office Katon-Karagai State National Nature Park, Katon-Karagai, Kazakhstan, June 30th, 2006, in Russian
- Impact of cutting to soil fauna: different methods – different results?*
– seminary Dept. of Biology, BF, University of Ljubljana, Slovenia, September 28th, 2006
- Who's afraid of water? – soil invertebrates and water relations.*
– seminary Institute of Botany and Zoology, Fac. Nat. Sci, Masaryk University, Brno, Czechia, November 16th, 2006
- Diurnal epigeic activity of terrestrial isopods (Isopoda: Oniscidea).* (co-author Jeřábková)
– 7th International Symposium on the Biology of Terrestrial Isopods, Tunis, Tunisia, March 30th, 2007
- Некоторые беспозвоночные Катон-Карагайского Нацпарка.* (Selected groups of invertebrates of the Katon-Karagay NP.)
– workshop of Office Katon-Karagai State National Nature Park, Katon-Karagai, Kazakhstan, July 9th, 2007, in Russian
- Биоразнообразие беспозвоночных Восточного Казахстана (Алтай).* (Diversity of selected taxa of Everterates of the Altai (East Kazakhstan).)
– Modern Approaches to Biodiversity Protection in the Context of Steady Development Achievement of Republic Kazakhstan, Ust-Kamenogorsk, Kazakhstan, July 19th, 2007, in Russian
- Distribution of myriapod fauna in medium-sized towns (Hodonín and Jičín, Czech Republic).* (co-authors Riedel, Navrátil, Tufová)
– 14th International Congress of Myriapodology, Görlitz, Germany, July 25th, 2008
- Nature in City & Subterranean traps – specific method of soil animals sampling.*
– seminary of Dept. of Zoology, Fac. Nat. Sci., Komenský University, Bratislava, Slovakia, October 27th, 2009, in Czech
- Distribution patterns of soil fauna on mountain pastures – how to improve biodiversity?* (co-authors Gabriš, Petrušek, Veselý)
– 11th Central European Workshop on Soil Zoology, České Budějovice, Czechia, April 12th, 2011
- Marking and its influence on behaviour of common pill woodlouse.* (co-author Drahekoupilová)
– 8th International Symposium of Terrestrial Isopod Biology, Bled, Slovenia, June 23rd, 2011
- Marking and its influence on behaviour of pill millipede.* (co-author Drahekoupilová)
– 15th International Congress of Myriapodology, Brisbane, Australia, July 21st, 2011
- Myriapoda*
– seminary, University of Padova, Padova, Italy, October 23rd, 2012
- Ecology of Animals*
– 45-hour course at Pavlodar State University, Pavlodar, Kazakhstan, November 7–17th, 2012 (in English with Russian interpretation)
- Terrestrial invertebrates as model group for biodiversity studies*
– seminary, Universiti Brunei Darussalam, Bandar Seri Begawan, Brunei, January 21st, 2014 (co-authors Kuras, Kočárek)
- Is defensive behaviour of woodlouse affected by its personality?* (co-authors Čmielová a Šipoš)
– 9th International Symposium of Terrestrial Isopod Biology, Poitiers, France, June 29th, 2014
- Bait traps for sampling of soil dwelling myriapods* (co-authors Dobroruka, Hábová, Hudcová, Chmelík, Šipoš)
– 16th International Congress of Myriapodology, Olomouc, Czechia, July 24th, 2014
- Defensive behavior of terrestrial isopods.* (co-authors Drábková, Šipoš)
– 13th Central European Workshop on Soil Zoology, České Budějovice, Czechia, April 13th, 2015

- Reakcja fauny glebowej na stosowanie egzogennej materii organicznej do nawożenia gleb.* (co-author Horňák)
 – Badania egzogennej materii organicznej w celu bezpiecznego stosowania do gleby, Jelenia Góra, Poland, May 26th, 2015 (in Czech with Polish interpretation)
- Effect of increased temperature on behaviour of millipedes* (co-author Smolová)
 – 17th International Congress of Myriapodology, Krabi, Thailand, July 23rd, 2017
- Terrestrial isopods inhabiting wood fragments in rural landscape* (co-authors Šarapatka, Horňák, Čáp)
 – 10th International Symposium on Terrestrial Isopod Biology, Budapest, Hungary, August 28th, 2017
- Storage media change heavy metal detection in terrestrial isopods* (co-authors Stofferová, Hekera)
 – 10th International Symposium on Terrestrial Isopod Biology, Budapest, Hungary, August 29th, 2017
- Effect of predators on behavior of terrestrial isopods.* (co-authors Hudcová, Blažek, Horňák, Machač, Pavelcová, Řezáč, Vaverka)
 – 10th International Symposium on Terrestrial Isopod Biology, Budapest, Hungary, August 29th, 2017
- Terrestrial isopods are weird crustaceans*
 – seminary, University of Pisa, Pisa, Italy, December 19th, 2019
- How terrestrial isopods resist predators* (invited lecture)
 – seminary, University of Ostrava, Ostrava, Czechia, March 30th, 2021
- Caucasian centipedes (Myriapoda: Chilopoda) with special focus on cave fauna*
 – 1st Caucasian Symposium on Subterranean Biology, Tbilisi, Georgia, June 16th, 2023
- Does formaldehyde affect trapability of terrestrial isopods?* (co-author Novotná)
 – 12th International Symposium of Terrestrial Isopod Biology, Olomouc, Czechia, July 10th, 2023
- Artificial aposematic colouration of woodlouse does not affect lizard behaviour* (co-author Skočková)
 – 12th International Symposium of Terrestrial Isopod Biology, Olomouc, Czechia, July 12th, 2023
- Pitfall traps do not measure activity-density of millipedes and centipedes* (co-authors Novotná, Tajovský)
 – 19th International Congress of Myriapodology, Bogota, Colombia, August 8th, 2023
- Beyond the outbreak: managing millipede invasions* (spoluautor Sikorová)
 – 20th International Congress of Myriapodology, Srebrno Jezero, Serbia, July 24th, 2025
- + other lectures in Czech (e.g. on Czech – Slovak myriapodological workshops, on Zoological days, invited lectures at other Czech universities, Centres of Environmental Education, popular lectures for the public etc.)

Editorial boards

- Acta Biologica Sibirica (subject-editor)
 Acta Societatis Zoologicae Bohemicae (guest-editor) – 5 manuscripts edited
 Biodiversity Data Journal (subject-editor) – 3 manuscripts edited
 Caucasia (subject-editor)
 Folia faunistica Slovaca (member of the International Advisory Board)
 Subterranean Biology (subject-editor) – 1 manuscript edited
 ZooKeys (subject-editor) – 23 manuscripts edited
 Zootaxa (editor) – 16 manuscripts edited

Reviews, copy-reading

Journals (altogether 198 reviews including 133 in IF-journals):

- | | |
|---|---|
| Acta Biologica Sibirica (1×) | Agronomy* (1×) |
| Acta Biologica Slovenica (3×) | Animal Biology* (1×) |
| Acta Carpathica Occidentalis (1×) | Annales Zoologici* (2×) |
| Acta Oecologica* (1×) | Applied Soil Ecology* (9×) |
| Acta rerum naturalium (1×) | Archives of Biological Sciences* (1×) |
| Acta Societatis Zoologicae Bohemicae (2×) | Arthropod Structure and Development* (1×) |
| Acta Zoologica Bulgarica* (4×) | Arthropoda* (1×) |
| African Journal of Biotechnology* (1×) | Arthropoda Selecta (1×) |
| African Journal of Ecology* (1×) | Behavioural Processes* (5×) |
| Agriculture* (2×) | Beskydy (1×) |

Biodiversity Data Journal* (8×)
 Biológia* (10×)
 Bohemia centralis (7×)
 Contributions to Soil Zoology in Central Europe (3×)
 Diversity* (1×)
 Ecologica Montenegrina (3×)
 4. 6. 2025 celkem 194 recenzí, z toho 131 Ecosphere* (1×)
 Edaphologia (1×)
 Entomologica Americana* (1×)
 Entomological News* (1×)
 Ethology Ecology & Evolution* (1×)
 European Journal of Entomology* (4×)
 European Journal of Soil Biology* (3×)
 European Zoological Journal* (1×)
 Far Eastern Entomologist (1×)
 Folia Oecologica (2×)
 Forest Ecology and Management* (3×)
 Forest Science* (1×)
 Forestry Journal (1×)
 Forests* (1×)
 Graellsia (1×)
 Insect Conservation and Diversity* (2×)
 Insect Science* (1×)
 Insects* (3×)
 International Journal of Myriapodology (2×)
 Invertebrate Biology* (1×)
 Invertebrate Reproduction and Development* (1×)
 Italian Journal of Zoology* (3×)
 Journal of Applied Entomology* (1×)
 Journal of Arid Environments* (1×)
 Journal of Forest Science (1×)
 Journal of Insect Behavior* (1×)
 Journal of Landscape Ecology (1×)
 Journal of Natural History* (1×)
 Journal of the Belgian Arachnological Society (1×)
 Journal of the Marine Biological Association of the United Kingdom* (1×)

Journal of the National Museum (Prague), Natural History Series (1×)
 La Terre et la Vie – Revue d’Ecologie* (1×)
 Land* (1×)
 Landscape and Urban Planning* (1×)
 Landscape Ecology* (1×)
 Life: The Excitement of Biology (1×)
 Muzeum a současnost (1×)
 Natura Pragensis (1×)
 Natura Sloveniae (1×)
 Nauplius* (1×)
 Opuscula Zoologica (1×)
 Organisms Diversity & Evolution* (1×)
 Oriental Insects* (1×)
 Pedobiologia* (1×)
 PeerJ* (1×)
 Plant, Soil and Environment* (1×)
 PLOS ONE* (1×)
 Sborník Oblastního muzea v Mostě (1×)
 Scientific Reports* (1×)
 Slovenský kras (1×)
 Soil and Water Research* (1×)
 Soil Biology and Biochemistry* (1×)
 Soil Organisms (4×)
 Soil Research* (1×)
 Soil Systems* (1×)
 Studia Oecologica (1×)
 Subterranean Biology* (2×)
 Thayensia (2×)
 The Science of Nature* (1×)
 Travaux du Muséum National d’Histoire Naturelle „Grigore Antipa” (1×)
 Vie et Milieu / Life and Environment* (1×)
 Západočeské entomologické listy (1×)
 ZooKeys* (27×)
 Zoological Systematics (1×)
 Zoology and Ecology (2×)
 Zoosystematics and Evolution* (3×)
 Zootaxa* (4×)
 Zprávy Vlastivědného muzea v Olomouci (2×)
 Živa (4×)

* = IF-journal

- Books:** Portál Publisher (review of Czech translation of the book **Barrett L., Dunbar R. & Lycett J. (2001): *Human Evolutionary Psychology***. Palgrave Macmillan.), Univerzita Konštantína Filozofa v Nitre (**Krumpálová Z., Hulejová Sládkovičová V., Mangová B., Krumpál M. (2018): *Ekológia pre zoológov***. [Ecology for Zoologists.] UKF, Nitra. (in Slovak)), Lipka Brno (**Miko L. a kol. (2019): *Život v půdě. Příručka pro začínající půdní biology***. [Life in Soil – A Guide for Beginning Soil Biologists.] Lipka – školské zařízení pro environmentální vzdělávání Brno, příspěvková organizace, Brno.), Univerzita Palackého v Olomouci (**Šarapatka B. a kol. (2021): *Půda – přehlížené bohatství***. [Soil – The Neglected Treasure.] VUP, Olomouc.), Transversal (**Giurginca A. (2021): *Diplopoda of Romania***. Transversal, Târgoviște., **Giurginca A (2022): *Oniscidea of Romania***. Transversal, Târgoviște.), State Nature Conservancy of the Slovak Republic (**Mock A, Škovranová S, Tajovský K (2022): Terrestrial and aquatic isopods (Isopoda: Oniscidea, Asellota) of the Latorica Protected Landscape Area**. In: Panigaj Ľ, Tajovský K & Mock A (eds.): *Invertebrates of the Latorica Protected Area*. SNC SR Banská Bystrica and Administration of the Latorica PLA Trebišov: 170-189.)
- Theses:** University of South Bohemia in České Budějovice (Czechia), University of West Bohemia in Plzeň (Czechia), Czech University of Life Sciences Prague (Czechia), Charles University Prague (Czechia), Mendel University in Brno (Czechia), University of Ostrava (Czechia), Technical University Zvolen (Slovakia), Komenský University in Bratislava (Slovakia), Pavol Jozef Šafárik University in Košice (Slovakia), Palacký University Olomouc (Czechia)
- Agencies:** Czech Science Foundation (GACR, 2×), Scientific Grant Agency of the Ministry of Education of the Slovak Republic and of Slovak Academy of Sciences (VEGA, 2×), Slovak Research and Development Agency (APVV, 7×), Intramural Research Grant Agency of University of Padova (PRID, 1×), American Science Information Center (AMVIS, 1×), The Ministry of Education, Youth and Sports of CR – Programme INGO (MŠMT INGO, 2×), The Ministry of Education, Youth and Sports of CR – Programme INTER-EXCELLENCE/ INTER-COST (MŠMT-LTC, 6×), Higher Education Development Fund (FRVŠ, 6×), Grant Agency of South Bohemian University (GAJU, 1×), Grant Agency of Charles University (GAUK, 3×), Grant Agency of University of Ostrava (SGS OU, 18×), Internal Grant Agency of Palacký University Olomouc (IGA UP, 3×)