

Palacký University Olomouc  
Faculty of Science  
Department of Ecology and Environmental Sciences



Ivan Hadrián Tuf



2025



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**Name:** Ivan Hadrián TUF

**Born:** February 26, 1974, Hodonín, Czechoslovakia

**Nationality:** Czech

**Home address:** Měšťanská 61, 69501 Hodonín, Czechia

**Marital status:** married (wife Martina, kids Simon Maxmilian, Laura Iris, Megan Erika)

#### Contact

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#### Education

- 1988–92 high school graduation exam – Czech language, Russian language, Biology, Chemistry; Gymnázium R. Filipa v Hodoníně
- 1992–95 **BSc** – *Systematic Biology and Ecology*, Department of Zoology and Anthropology FS UPOL, thesis *Stud yof soil fauna* (supervisor RNDr. I. Horčičko, CSc.)
- 1995–97 **MSc** – *Systematic Biology and Ecology*, specialization *Systém and Ecology of Invertebrates*, Department of Zoology and Ornithological Laboratory FS UPOL, thesis *Ecological study of selected edaphic groups (Chilopoda, Diplopoda, Isopoda) in Litovelské Pomoraví PLA* (supervisor RNDr. I. Horčičko, CSc.; consultant RNDr. K. Tajovský, CSc.)
- 1997–02 **PhD** – *Ecology and Nature Protection*, Department of Ecology and Environmental Sciences FS UPOL, thesis *Centipedes (Chilopoda) of floodplain forests affected by summer flood* (supervisor RNDr. K. Tajovský, CSc.)
- 1997–05 **MA** – *Psychology*, Department of Psychology FA UPOL, thesis *Altruism – motivation of unselfish behaviour* (supervisor doc. PhDr. Z. Vtípil, CSc.)
- 2008 **RNDr** (Rerum Naturalium Doctor) – *Teaching biology in environmental protection for secondary schools*, Department of Ecology and Environmental Sciences FS UPOL, thesis *On the identity of the centipede species described in the genus Lithobius by L.J. Dobroruka from the Czech and Slovak Republics*
- 2018 **associate professor** – *Ecology*, FS UPOL, habilitation thesis *Soil animals*

#### Employment overview

- 2002–07 researcher, Department of Ecology and Environmental Sciences, Faculty of Science, Palacký University Olomouc
- 2007–18 asistent professor, Department of Ecology and Environmental Sciences, Faculty of Science, Palacký University Olomouc
- 2018– associate professor, Department of Ecology and Environmental Sciences, Faculty of Science, Palacký University Olomouc

#### Professional focus

Various aspects of taxonomy, distribution, ecology, and ethology of soil invertebrates – centipedes (Chilopoda), millipedes (Diplopoda), terrestrial isopods (Isopoda: Oniscidea), etc.

#### Membership in scientific societies

- 1997– Czech Zoological Society, Czechia (2016–23 vicepresident)
- 1999– Centre International de Myriapodologie, France (2011–19 Committee member)
- 2002– British Myriapod and Isopod Group, UK
- 2010– Czech Arachnological Society, Czechia

## Scholarships (altogether 132 weeks)

- 2000 Slovenská republika, Košice, Ústav zoologie, Slovenská akadémia vied – 1 week
- 2005 Romania, Bucureşti, Universitatea din Bucuresti & Institutul de speologie "Emil Racovita" – 2 weeks
- 2006 Republik Österreich, Wien, Naturhistorisches Museum Wien – 3 weeks
- 2006 Rzeczpospolita Polska, Warszawa, Muzeum i Instytut Zoologii Polskiej Akademii Nauk – 3 weeks
- 2006 Republika Slovenija, Ljubljana, Univerza v Ljubljani – 1 week
- 2007 Magyarország, Budapest, Szent István Egyetem – 9 weeks
- 2007 Magyarország, Budapest, Magyar Természettudományi Múzeum – 1 week
- 2008 Rzeczpospolita Polska, Warszawa, Muzeum i Instytut Zoologii Polskiej Akademii Nauk – 2 weeks
- 2008 Magyarország, Budapest, Szent István Egyetem – 4 weeks
- 2008 Magyarország, Budapest, Magyar Természettudományi Múzeum – 2 weeks
- 2009 Slovenská republika, Bratislava, Ústav zoologie, Slovenská akadémia vied – 1 week
- 2009 Slovenská republika, Zvolen, Technická univerzita vo Zvolene – 1 week
- 2009 Magyarország, Budapest, Magyar Természettudományi Múzeum – 1 week
- 2012 Repubblica italiana, Padova, Università degli Studi di Padova – 1 week
- 2013 Nation of Brunei, the Abode of Peace, Kuala Belalong Field Studies Centre, Universiti Brunei Darussalam – 3 weeks
- 2013 Российская Федерация, Москва, Московский государственный университет имени М. В. Ломоносова & Институт проблем экологии и эволюции им. А. Н. Северцова Российской академии наук – 7 weeks
- 2013 Repubblica italiana, Padova, Università degli Studi di Padova – 1 week
- 2014 Nation of Brunei, the Abode of Peace, Kuala Belalong Field Studies Centre, Universiti Brunei Darussalam – 3 weeks
- 2014 Repubblica italiana, Padova, Università degli Studi di Padova – 1 week
- 2014 Lietuvos Respublika, Vilnius, Gamtos tyrimų centro, Ekologijos institutas – 4 weeks
- 2015 Papua New Guinea, Madang, The New Guinea Binatang Research Center – 4 weeks
- 2015 Repubblica italiana, Padova, Università degli Studi di Padova – 1 week
- 2015 Magyarország, Budapest, Magyar Természettudományi Múzeum – 9 weeks
- 2016 Монгол улс, Улаанбаатар, Монгол Улсын Их Сургууль – 4 weeks
- 2016 Magyarország, Budapest, Magyar Természettudományi Múzeum – 7 weeks
- 2017 Slovenská republika, Košice, Univerzita Pavla Jozefa Šafárika – 2 weeks
- 2017 Российская Федерация, Дубна, Объединенный Институт Ядерных Исследований – 1 week
- 2017 Repubblica italiana, Padova, Università degli Studi di Padova – 1 week
- 2017 Magyarország, Budapest, Magyar Természettudományi Múzeum – 4 weeks
- 2018 Российская Федерация, Барнаул, Алтайский государственный университет – 3 weeks
- 2018 Magyarország, Budapest, Magyar Természettudományi Múzeum – 3 weeks
- 2019 Slovenská republika, Košice, Univerzita Pavla Jozefa Šafárika – 2 weeks
- 2019 Magyarország, Budapest, Magyar Természettudományi Múzeum – 3 weeks
- 2019 Repubblica italiana, Pisa, Università degli Studi di Pisa – 1 week
- 2020 Slovenská republika, Košice, Univerzita Pavla Jozefa Šafárika – 2 weeks
- 2021 საქართველო, თბილისი, ილიას სახელმწიფო უნივერსიტეტი – 4 weeks
- 2022 Rzeczpospolita Polska, Poznań, Uniwersytet im. Adama Mickiewicza w Poznaniu – 4 weeks
- 2022 საქართველო, თბილისი, ილიას სახელმწიფო უნივერსიტეტი – 3 weeks
- 2023 Rzeczpospolita Polska, Poznań, Uniwersytet im. Adama Mickiewicza w Poznaniu – 3 weeks
- 2023 Slovenská republika, Košice, Univerzita Pavla Jozefa Šafárika – 2+2 weeks
- 2023 საქართველო, თბილისი, ილიას სახელმწიფო უნივერსიტეტი – 1 week
- 2025 საქართველო, თბილისი, ილიას სახელმწიფო უნივერსიტეტი – 2 weeks

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### International field experience

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

### 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 & Kandrata, 2017; Insecta, Coleoptera, Cerambycidae, Lamiinae  
*Stigmatogaster tufi* Iorio, 2021; Chilopoda, Geophilomorpha, Himantariidae



### Teaching at Faculty of Science, Palacký University Olomouc

<i>when</i>	<i>participation (%)</i>	<i>subject</i>	<i>note</i>
since 1998	20	Field Ecology Practice	
1999–11	20	Animal Ecology	
since 1999	10	Pedology (sensu lato)	
since 2001	25	Zoology Identification Practicum – Invertebrates	
2003–11	10	Terrestrial Ecosystems	
2004–05	100	Introduction to Biology	
since 2004	100	Practical Soil Biology (Selected Chapters from Soil Biology)	every 2 years
2008–11	20	Zoological and Hydrobiological Monitoring	
2008–23	100	Evolutionary Psychology	every 2 years
2009–12	15	Animal Systematics	
since 2009	100	English Documentary Film for Bachelor's Studies	in English
since 2009	100	English Documentary Film for Master's Studies	in English
since 2010	30	Field Zoology Practice	
2012–14	10	Tropical Ecosystems and Ecological Concepts	
since 2012	100	Animal Ecology	
since 2012	30	Collection and Preparation of Zoological Material	
since 2012	30	Zoological Excursion 3 – Methods of collecting invertebrates	
2013–14	30	Tropical Excursion	
since 2013	25	Systematic Zoology for Ecologists – Invertebrates (Invertebrate Zoology)	

### Teaching at Faculty of Arts, Palacký University Olomouc

<i>when</i>	<i>participation (%)</i>	<i>subject</i>
2004–10	100	Comparative Psychology
2008–14	100	Evolutionary Psychology
since 2011	100	Ethology
since 2012	100	Ethology (distance learning)
since 2020	100	Evolutionary Psychology
since 2020	100	Evolutionary Psychology (distance learning)

### Teaching at Faculty of Education, Palacký University Olomouc

<i>when</i>	<i>participation (%)</i>	<i>subject</i>
2018–23	20	Animal Ecology
2018–23	20	Animal Ecology (distance learning)

### Teaching at other universities

<i>when</i>	<i>participation (%)</i>	<i>subject</i>	<i>note</i>
since 2007	20	Invertebrate Fauna of the Czech Republic	University of Ostrava
since 2012	10	Identification of Terrestrial Invertebrates	every 2 years at Masaryk University
since 2023	10	Practical Identification of Invertebrates	University of Ostrava

### Internship supervision and consultation

Andrea Kopecká, J. E. Purkyně University in Ústí nad Labem  
 Ing. Martin Lazorík, Mendel University of Agriculture and Forestry, Brno  
 Michal Rendoš, Pavol Jozef Šafárik University in Košice, Slovakia  
 Mgr. Rudolf Masarovič, Comenius University in Bratislava, Slovakia  
 Štefan Cătălin Baba MSc., "Emil Racovita" Institute of Speleology, Bucharest, Rumunsko  
 Klára Míková, University of West Bohemia in Pilsen  
 Barbora Kaudlová, Czech University of Life Sciences, Prague

## **Committee membership and organizational positions**

Guarantor of study programs at the Faculty of Science, Palacký University Olomouc,  
Biology and Environmental Education for Education (bachelor's) and  
Teaching Biology and Environmental Education for Secondary Schools (master's)

Member of the Scientific and Pedagogical Council of the field: Biology and Ecology (Faculty of Science,  
Palacký University Olomouc)

Member of the Field Council for Zoology at the Faculty of Science, Palacký University Olomouc

Member of the Field Council for Biology at the Faculty of Science, University of Ostrava

Member of the Admissions Committee at the Faculty of Science, Palacký University Olomouc (bachelor's:  
Ecology and Environmental Protection, Teaching of Biology in Nature Conservation; master's:  
Ecology and Environmental Protection, Nature Protection, Teaching of Biology and Environmental  
Education)

Member of the State Final Examination Committee at the Faculty of Science, Palacký University Olomouc  
(bachelor's: Ecology and Environmental Protection, Teaching of Biology in Nature Conservation,  
Biology and Environmental Education for Education, Systematic Biology and Ecology; master's:  
Ecology and Environmental Protection, Teaching of Biology and Environmental Education)

Member of the committee for the Biology and Ecology section of the Student Science Competition for the  
Dean's Award at the Faculty of Science, Palacký University Olomouc

Member of the committee for state doctoral examinations at the Faculty of Science, Palacký University  
Olomouc (Ecology, Zoology)

Member of the committee for state doctoral examinations at University of Ostrava

Member of the committee for state doctoral examinations at Czech University of Life Sciences, Praha

Member of the committee for state doctoral examinations at University of South Bohemia, České Budějovice

Member of the committee for habilitation proceedings at Mendel University, Brno

Member of the committee for the national round of the Young Breeders Competition

Former member of the Ethics Committee of the Faculty of Science, Palacký University Olomouc (2020–2023  
chairman)

## **Invited lectures at other universities**

2006, FS Masaryk University, Brno – *Who's afraid of water? – soil invertebrates and water relations*, in English

2006, University of Ljubljana, Ljubljana, Slovenia – *Impact of clear-cutting to soil fauna*, in English

2007, FS Masaryk University, Brno – *Soil fauna in city*

2008, FSS Masaryk University, Brno – *Soil fauna in city*

2008, FS University of Ostrava, Ostrava – *Soil fauna in city*

2009, FS Comenius University, Bratislava, Slovakia – *Soil fauna in city & Subterranean traps*

2011, FS Masaryk University – *How to mark animal?*

2011, FS University of Ostrava, Ostrava – *How to mark animal?*

2011, FS Charles University, Prague – *How to mark animal?*

2012, State Pedagogical University, Pavlodar, Kazakhstan – *Ecology of Animals*, 45 hours, 07–17/11/2012, in  
English with simultaneous interpretation into Russian, discussion in Russian

2012, University of Padova, Padova, Italy – *Myriapoda*, in English

2013, FSS Masaryk University, Brno – *Soil fauna in city*

2014, Universiti Brunei Darussalam, Bandar Seri Begawan, Brunei – *Myriapods*, in English

2017, FS University of Ostrava, Ostrava – *Do you like me? Sexual selection in Homo sapiens*

2017, FS Pavol Jozef Šafárik University, Košice, Slovakia – *Why do I like you? Evolutionary aspects of human  
body beauty*

2018, FS University of Ostrava, Ostrava – *Terrestrial isopods and their predators*

2019, FS University of Ostrava, Ostrava – *Do you like me? Sexual selection in Homo sapiens*

2019, University of Pisa, Pisa, Italy – *Terrestrial isopods are weird crustaceans*, in English

2019, FS Pavol Jozef Šafárik University, Košice, Slovakia – *Terrestrial isopods and their predators*

2019, FS Pavol Jozef Šafárik University, Košice, Slovakia – *Seminary in invertebrate's determination –  
Chilopoda*

2021, FS University of Ostrava, Ostrava – *How terrestrial isopods resist predators*, in English

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- 2022, FS University of Ostrava, Ostrava – *Antipredation strategies of terrestrial isopods*  
2023, FS Pavol Jozef Šafárik University, Košice, Slovakia – *Go abroad for an internship!*  
2024, FS University of Ostrava, Ostrava – *Terrestrial isopods and their predators*  
2025, FS University of Ostrava, Ostrava – *Epimorphic centipedes*

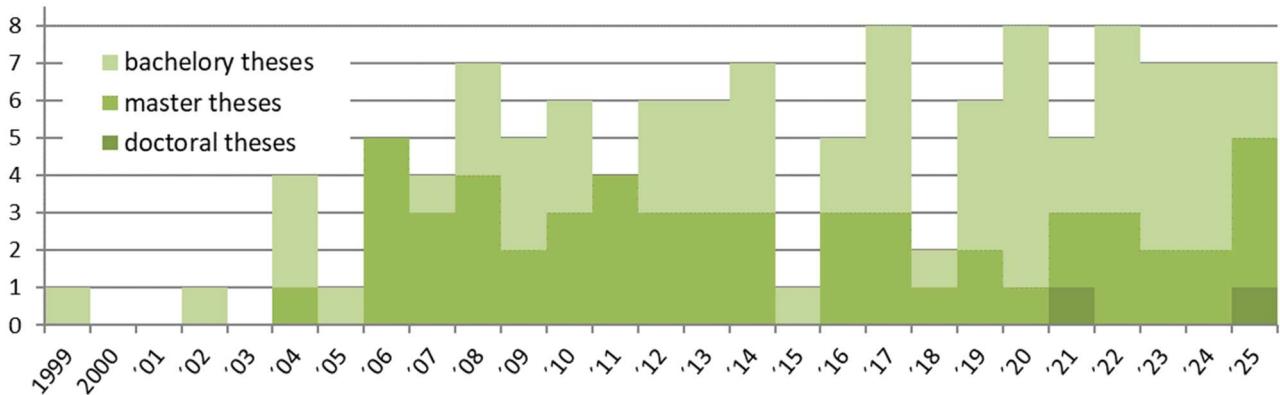
#### Lectures for the public

- 2007, Lipka Environmental Education Center, Kamenná, Brno – *Life in the Soil*  
2009, GreenCamp – summer workshop, Bohemian Switzerland – *Soil Protection and Biodiversity*  
2012, Běstvina – summer training camp for young chemists and biologists, *Soil Zoology Course*  
2012, GreenCamp – summer workshop, Pálava – *Soil Protection and Biodiversity*  
2013, Philosophical Society, Olomouc – *Evolutionary Psychology*  
2013, Lipka Environmental Education Center, Lipová, Brno – *Life in the Soil*  
2013, Lipka Environmental Education Center, Rychta, Ruprechtov – *Soil Fauna*  
2014, Lipka Environmental Education Center, Konvička, Brno – *How to Introduce Life in Soil to Children in Infant Schools?*  
2015, Lipka Environmental Education Center, Rychta, Krásensko – *Refresher Course for Teachers, Living Soil*  
2016, Gallery of Fine Arts in Hodonín – *Evolutionary Connections of the Beauty of the Human Body*  
2016, University of the Third Age at Palacký University in Olomouc – *The Evolution of Beauty*  
2017, Academia Film Olomouc – introduction and discussion of the competition film *What Animals Feel*  
2017, Infant School Sídliště 2, Hodonín – *Secrets of Soil, or Soil is Not Boring*  
2017, Lipka Environmental Education Center, Rychta, Bzenec – *Soil Fauna*  
2018, University of the Third Age at Palacký University in Olomouc – *The Evolution of Beauty*  
2019, Academia Film Olomouc – Introduction to the competition film *Sex, Lies & Butterflies*  
2019, Olomouc Museum Society – *Woodlice and Pillbugs – Remarkable Crustaceans*  
2020, Association of Secondary School Clubs of the Czech Republic – Summer Research School, Václavov u Oskavy – *Living Soil*  
2020, Sluňákov – Center for Ecological Activities of the City of Olomouc, *Living Soil*  
2020, Lipka Environmental Education Center, Rychta, Krásensko – *Refresher Course for Teachers, Living Soil*  
2020, Olomouc Museum Society – *The Beauty of the Human Body*  
2020, Zoo Day, Olomouc Zoo – *Workshop*  
2021, Researcher Summer School, Olomouc – *Soil Fauna*  
2021, University of the Third Age at Palacký University Olomouc – *The Evolution of Beauty*  
2022, Biodiversity Day, Olomouc Zoo – *workshop*  
2022, Information Seminar on Scholarships and International Cooperation Projects, DZS, RUP Olomouc – *Example of Good Practice AIA*  
2022, Hodonín Elementary School, Vančurova 2 – *What Does a Zoologist Do?*  
2023, Researcher Summer School, Olomouc – *On the trail of crustacean invasion*  
2023, Geniátor, Researchers' Night, Hlubočky – *What lives in a meadow?*  
2023, Institute of Physics of the Czech Academy of Sciences, Prague – *Ethical aspects of scientific practice*  
2024, East Bohemian Museum in Pardubice – *French Guiana, tropics in the European Union*  
2024, Living Soil, Partnership Foundation, Brno – screening of the film *Planet Soil* and subsequent discussion  
2024, Researcher Summer School, Olomouc – *Woodlice and pillbugs: crazy crustaceans*  
2024, Lipka Environmental Education Center, Rychta, Krásensko – *refresher course for teachers, Living Soil*  
2024, Day for the Zoo, Olomouc Zoo – *workshop*  
2024, Olomouc Logopedics Elementary and Infant School – *Turtles*  
2025, Abyssal – Propastný workshop, Hranice na Moravě – *Soil invertebrates of the Hranice Karst: on the surface and below the surface* (co-author K. Tajovský)  
2025, Workshop for accompanying teachers, Faculty of Science, Palacký University Olomouc – *Biology and environmental education: information for accompanying teachers*  
2025, National Agricultural Museum Prague – Soil Fest – *Life in the Soil* (together with B. Šarapatka and L. Puch)  
2025, Workshop for accompanying teachers, Faculty of Science, Palacký University Olomouc – *Biology and Environmental Education: What Should an Accompanying Teacher Be Like?*

### Supervision of theses

A total of 11 theses in English, 6 in Slovak, and 104 in Czech have been supervised and defended

Currently supervising 5 bachelor's theses, 5 master's theses, and 2 doctoral dissertations



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16. Horňák O (2014) The effect of exogenous organic matter application on soil fauna. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 37 pp., 3 apps., Ms. in Czech
  17. Hudcová P (2014) The possibility of using bait traps for sampling soil macrofauna. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Botany. 29 pp., 1 app., Ms. in Czech
  18. Jeníková D (2013) Selected aspects of terrestrial isopod aggregation. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 37 pp., Ms. in Czech
  19. Josrová K (2017) Influence of social and prosocial cues on dishonesty. Bachelor's thesis, Palacký University Olomouc, Faculty of Arts, Department of Psychology. 65 pp., 4 apps., Ms. in English
  20. Jurtíková Z (2015) Terrestrial isopods as a model group for behavioral studies. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 28 pp., Ms. in Czech
  21. Králová T (2023) Preferred leaf litter of selected species of terrestrial isopods. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 25 pp., 1 app., Ms. in Czech
  22. Kuncová N (2014) Recognition of nestmates in the ant *Formica lugubris*. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 20 pp., Ms. in Czech
  23. Laška V (2004) Atlas of the distribution of centipedes (Chilopoda) in the Czech Republic. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 87 pp., Ms. in Czech
  24. Machač O (2012) Distribution of spiders in forest mosaics. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 42 pp., 4 apps., Ms. in Czech
  25. Malinková L (2009) Terrestrial isopods of the Czech Republic with an illustrated atlas. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Botany. 103 pp., Ms. in Czech
  26. Marčan L (2020) Distribution of soil fauna in sloping corn fields. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Zoology and Ornithological Laboratory. 53 pp., Ms. in Czech
  27. Martinka M (2019) Woodlouse as potential prey for predatory arthropods. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 36 pp., Ms. in Slovak
  28. Matějková V (2022) Turtles in Czech hobby breeding. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 31 pp., 3 apps., Ms. in Czech
  29. Mazurová D (2022) Acoustic communication of the hissing cockroach. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 33 pp., 3 apps., Ms. in Czech
  30. Mikula J (2004) Faunistic and ecological study of terrestrial isopods (Crustacea: Isopoda: Oniscidea) in the White Carpathians Protected Landscape Area. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 22 pp., Ms. in Czech
  31. Navrátilová E (2020) Centipedes of forest areas affected by windstorms. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 45 pp., 3 apps., Ms. in Czech
  32. Neckařová M (2009) Centipedes of the order Lithobiomorpha in the Czech Republic. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Botany. 95 pp., 1 app., Ms. in Czech
  33. Novotná L (2023) Fixative solution as part of the attractiveness of pitfall traps. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 30 pp., 2 apps., Ms. in Czech
  34. Onderková T (2017) Centipede communities of the Lithuanian peninsula of Curonian Spit. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 30 pp., 6 apps., Ms. in Czech
  35. Papoušková K (2024) Tarantulas in hobby breeding in the Czech Republic. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Botany. 30 pp., 2 apps., Ms. in Czech
  36. Pavelcová A (2017) Distribution of centipedes on a vertical gradient. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 35 pp., 2 apps., Ms. in Czech
  37. Petrušek M (2010) The influence of grazing management on the distribution and abundance of epigeon. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 47 pp., Ms. in Czech
  38. Procházková J (2020) Behavioral responses of terrestrial isopods to environmental stimuli. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Zoology and Ornithological Laboratory. 35 pp., Ms. in Czech
  39. Puch L (2023) Spiders and beetles in discarded beverage cans. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 50 pp., 6 apps., Ms. in Czech
  40. Růžička M (2005) Food ecology of centipedes (Chilopoda). Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 43 pp., 2 apps., Ms. in Czech
  41. Schejbal M (2016) Distribution of nests of ants of the genus *Formica*. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Botany. 48 pp., 3 apps., Ms. in Czech

42. Sikorová M (2020) Centipedes, millipedes, and terrestrial isopods of the Ostrava slag heaps. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 52 pp., 6 apps., Ms. in Czech
43. Skočková L (2023) The significance of woodlice coloration. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 37 pp., Ms. in Czech
44. Skoupá G (2013) Distribution of terrestrial invertebrates in the Býčí skála cave, Moravian Karst. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 35 pp., 1 app., Ms. in Czech
45. Slezák V (2007) Abundance of ants in forest stands of different ages. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 34 pp., Ms. in Czech
46. Sodzavičná K (2022) Distribution of turtles. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 41 pp., 2 apps., Ms. in Czech
47. Soviš M (2010) Overtrapping of epigeon – how many ground traps are sufficient to identify the species spectrum? Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 61 pp., Ms. in Czech
48. Šotkovská E (2022) Coloration of millipedes and its aposematic significance. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 32 pp., 1 app., Ms. in Czech
49. Štrichelová J (2008) Communities of terrestrial isopods at selected sites in the White Carpathians. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 42 pp., 1 app., Ms. in Slovak
50. Švecová P (2012) Nature conservation: Awareness and interest among schoolchildren. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 27 pp., 2 apps., Ms. in Czech
51. Tabášková A (2020) Don't be mean, just go green! Nonconscious influences on pro-environmental behavior. Bachelor's thesis, Palacký University Olomouc, Faculty of Arts, Department of Psychology. 83 pp., 8 apps., Ms. in English  
**1st place in the "Czech Envi Thesis: national competition for bachelor's and master's theses in the field of the environment" in 2020**
52. Tomaško M (2021) The importance of spruce brushwood for soil fauna diversity. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Botany. 28 pp., Ms. in Czech
53. Valášek F (2024) How to repel woodlouse? Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 23 pp., Ms. in Czech
54. Vaněk V (2025) Ground beetles of field non-production strips in agricultural landscape. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 60 pp., Ms. in Czech
55. Vaverka M (2020) Which method of windfall management suits centipedes? Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 35 pp., 2 apps., Ms. in Czech
56. Vavřichová B (2016) Possibilities of influencing the moral behavior of high school students based on dual process theory. Bachelor's thesis, Palacký University Olomouc, Faculty of Arts, Department of Psychology. 70 pp., 4 apps., Ms. in Czech
57. Véle A (2002) The influence of vegetation on the temperature and humidity of *Formica polyctena* ant nests. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 37 pp., Ms. in Czech
58. Vítková V (2024) Epimorphic centipedes of the Czech Republic. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Zoology. 133 pp., Ms. in Czech
59. Vlčková E (2020) Terrestrial isopods and their feeding habits. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Zoology and Ornithological Laboratory. 26 pp., Ms. in Czech
60. Votoupalová J (2024) Symphylans of Central Europe. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 84 pp., 1 app., Ms. in Czech
61. Vrátil J (1999) Introduction to research on the nocturnal orientation and diurnal periodicity of the ant *Formica polyctena* at the Rozkoš site. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology. 39 pp., 14 apps., Ms. in Czech
62. Weissová N (2021) Above-ground vertical activity of soil invertebrates. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 22 pp., Ms. in Czech
63. Zajíček M (2023) Bioturbation potential of soil macrofauna. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 33 pp., 1 app., Ms. in Czech
64. Zdráhalová H (2019) Potential behavioral acts for studying the personality of woodlice. Bachelor's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 64 pp., Ms. in Czech

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65. Žihlavníková R (2013) "I am a good person after all!" – the influence of objective self-awareness on moral decision-making. Bachelor's thesis, Palacký University Olomouc, Faculty of Arts, Department of Psychology. 46 pp., Ms. [in Slovak](#)

**1st place in the competition "UP Rector's Award for the best scientific or artistic work of bachelor's and master's degree students" in the field of social sciences in 2013**

#### Supervised and defended master theses

1. Ashili P (2008) Impact of ungulate grazing on leaf litter palatability for detritivores. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 35 pp., 5 apps., Ms. [in English](#)
2. Boxanová S (2012) Aggregation behavior of terrestrial isopods. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Zoology and Ornithological Laboratory. 38 pp., Ms. in Czech
3. Božanič B (2011) Terrestrial mosses as living environment for invertebrates. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 42 pp., Ms. [in English](#)
4. Cabáková P (2022) Distribution of terrestrial isopods. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Zoology. 54 pp., Ms. in Czech
5. Čaganová P (2022) Centipedes and millipedes in the chronosequence of a spruce forest. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 36 pp., Ms. in Czech
6. Čmielová L (2013) Thanatosis of millipedes. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Botany. 35 pp., Ms. in Czech
7. Dedeck P (2006) Ecology of carabid beetles (Coleoptera: Carabidae) in floodplain forest conditions. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 64 pp., Ms. in Czech [in English](#)  
**1st place in the competition "UP Rector's Award for the best scientific or artistic work by students of bachelor's and master's study programs" in the field of natural sciences in 2006**
8. Dobroruká I (2014) The possibility of using bait traps for sampling soil macrofauna. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Botany. 33 pp., 1 app., Ms. in Czech
9. Drábková L (2014) Thanatosis of terrestrial isopods. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Botany. 46 pp., Ms. in Czech
10. Drahokoupilová T (2011) The influence of marking on the behavior of terrestrial isopods and millipedes (a study based on the example of the pill bug and the pill millipede). Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 67 pp., Ms. in Czech
11. Dudkevičová T (2025) Choice of study program in relation to pro-environmental attitudes. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 70 pp., 2 apps., Ms. in Czech
12. Fülep M (2012) Changes in facial preference during the menstrual cycle of women. Master's thesis, Palacký University Olomouc, Faculty of Arts, Department of Psychology. 69 pp., Ms. in Czech [in Slovak](#)
13. Grinvald M (2011) Distribution of myriapods in forest mosaic. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 35 pp., Ms. in Czech [in English](#)
14. Hábová L (2017) The influence of water erosion in fields on soil fauna. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 56 pp., 1 app., Ms. in Czech
15. Hadašová L (2012) The influence of potential global warming on the behavior of terrestrial isopods (Oniscidea). Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 68 pp., Ms. in Czech
16. Hladký R (2021) Does the aggregation behavior of terrestrial isopods indicate their stress level? Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 45 pp., 3 apps., Ms. in Czech
17. Hora P (2010) Methodological aspects of using pitfall traps for studying epigeon using the example of ground beetles. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 60 pp., Ms. in Czech  
**2nd place in the "Dean's Award" competition in the section of master's theses in the field of Biology and Ecology in 2009**
18. Horňák O (2017) Ground beetles in fields and the application of exogenous organic matter to soil. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 41 pp., 2 apps., Ms. in Czech
19. Hudcová P (2016) The influence of predators on the behavior of terrestrial isopods. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 29 pp., Ms. in Czech

20. Jandová Š (2006) Long-term changes in terrestrial isopod communities of floodplain forests (Isopoda: Oniscidea). Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 70 pp., Ms. in Czech
21. Jarošová H (2025) Current concept of environmental education in schools in the Pardubice Region. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 45 pp, 1 app, Ms. in Czech
22. Jeřábková E (2006) Diurnal activity of epigeic invertebrates in a floodplain forest environment. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 61 pp., Ms. in Czech
23. Jurtíková Z (2019) Distribution of model groups of edaphon in the Pouzdřanská step – Kolby National Nature Reserve. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 47 pp., Ms. in Czech
24. Kuncová N (2017) Feeding behavior of *Formica lugubris* ants. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 33 pp., 3 apps., Ms. in Czech
25. Laška V (2006) Underground communities of soil invertebrates at three sites in the Chrudim district. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 61 pp., Ms. in Czech
26. Machač O (2014) Spiders and harvestmen on tree trunks in the city and in the forest. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 37 pp., 5 apps., Ms. in Czech
27. Marčan L (2023) Distribution of epigeon at the forest-field ecotone. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 56 pp, Ms. in Czech
28. Martinka M (2022) Permanent forest clearings as a barrier for soil arthropods. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 63 pp, 3 apps, Ms. in Czech **in Slovak**
29. Mikula J (2006) Subterranean invertebrate communities of the Zbrašov Aragonite Caves National Nature Reserve and the Hůrka u Hranic National Nature Reserve. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 58 pp., 3 apps., Ms. in Czech
30. Mišurcová J (2007) Atlas of the distribution of terrestrial isopods (Isopoda: Oniscidea) in the Czech Republic with a contribution to the knowledge of communities in fragmented landscapes. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Botany. 237 pp., 4 apps., Ms. in Czech
31. Navrátil M (2007) Centipedes, millipedes, and terrestrial isopods in the city (Olomouc & Hodonín). Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 79 pp., 9 apps., Ms. in Czech
32. Navrátilová E (2023) Disturbance of the Bradelská vrchovina landscape and the impact of bark beetle calamity on epigeon. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 71 pp, 8 apps, Ms. in Czech
33. Pálková R (2013) Space activity and sheltering behavior of terrestrial isopods. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 31 pp, 3 apps., Ms. in Czech **in English**
34. Pavelcová A (2020) Centipede communities in changing alpine environments. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 51 pp., 2 apps., Ms. in Czech
35. Pavelková K (2008) Centipede (Chilopoda) communities of selected Carpathian localities. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 55 pp., Ms. in Czech
36. Petrusk M (2013) Distribution and abundance of epigeon in pasture. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 53 pp., 5 apps., Ms. in Czech
37. Puch L (2025) The influence of anti-erosion crop rotation on the community of ground beetles. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 41 pp, 5 apps, Ms. in Czech
38. Riedel P (2008) Chilopoda, Diplopoda, and Oniscidea in the City. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 53 pp., Ms. in Czech **in English**  
**2nd place in the "Dean's Award" competition in the section of master's theses in the field of Biology and Ecology in 2008**
39. Růžička M (2008) The influence of mountain pine (*Pinus mugo*) plantations on soil macrofauna (Jeseníky Protected Landscape Area, Praděd National Nature Reserve). Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 63 pp., Ms. in Czech
40. Schejbal M (2016) Distribution of *Formica* ant nests with regard to their distances. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Botany. 74 pp., 10 apps., Ms. in Czech

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41. Sikorová E (2024) Millipedes as uninvited visitors. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 35 pp., 1 app., Ms. in Czech
  42. Sikorová M (2024) Invertebrates in composters. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 66 pp., 11 apps., Ms. in Czech
  43. Skoupá G (2018) Distribution of selected species of terrestrial invertebrates in the Býčí skála cave, Moravian Karst. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 76 pp., 3 apps., Ms. in Czech  
**1st place in the "Competition of master's theses on the environment and ecology related to the South Moravian Region" in 2018**
  44. Slezák V (2009) The influence of pitfall traps on epigeon abundance. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 47 pp., Ms. in Czech
  45. Smolová J (2011) The influence of potential global warming on the behavior of millipedes. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 89 pp., Ms. in Czech
  46. Stebelšká E (2007) The influence of forest management on ant communities. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 49 pp., Ms. in Czech
  47. Stofferová E (2009) Are heavy metals a burden for terrestrial isopods? A demecological study from the environment of the city of Olomouc. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 78 pp., 4 apps., Ms. in Czech  
**3rd place in the "Dean's Award" competition in the section of master's theses in the field of Biology and Ecology in 2009;**  
**3rd place in the competition "UP Rector's Award for the best scientific or artistic work by students of bachelor's and master's study programs" in the field of natural sciences in 2009;**  
**Special prize of the VERONICA Foundation in the "Competition for Master's theses on the environment and ecology related to the South Moravian Region" in 2009;**  
**Jury Prize and City of Brno Prize in the "MVD. Radoslav KINSKÝ Competition for the Best Environmental Master's Thesis" in 2009**
  48. Štrichelová J (2010) Terrestrial isopods (Oniscidea) of Western Carpathians. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 47 pp., Ms. in Czech **in English**
  49. Truhlářová K (2016) Aggregation size of the Common Rough Woodlouse. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Botany. 44 pp., 2 apps., Ms. in Czech
  50. Véle A (2004) Influence of vegetation and selected abiotic factors on the nests of *Formica polyctena* ants. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 50 pp., Ms. in Czech
  51. Vokálová A (2010) Forest and urban populations of terrestrial isopods in the Olomouc region. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 73 pp., Ms. in Czech
  52. Zajíček M (2025) Decomposition in high school biology classes. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 40 pp., 6 apps., Ms. in Czech
  53. Zdráhalová H (2021) Long-term study of the personality of the *Armadillidium versicolor*. Master's thesis, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 45 pp., 3 apps., Ms. in Czech
  54. Žihlavníková R (2016) Mind your reputation. Master's thesis, Palacký University Olomouc, Faculty of Arts, Department of Psychology. 60 pp., 4 apps., Ms. **in English**

### Supervised and defended dissertations

1. Ďurajková B (2025) The behaviour of the terrestrial isopods. Dissertation, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 27 pp., 6 Apps, Ms. **in English**
2. Machač O (2021) Ecology of spiders and harvestmen in specific forest habitats. Dissertation, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 29 pp., 4 apps., Ms. in Czech

### Consulted defended dissertations

3. Horňák O (2024) Ecology of selected groups of soil invertebrates inhabiting hedgerows in agricultural landscape. Dissertation, Palacký University Olomouc, Faculty of Science, Department of Ecology and Environmental Sciences. 38 pp., 3 apps., Ms. (supervisor prof. Dr. Ing. B. Šarapatka, CSc.)

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### Lecture notes

Tuf IH (2013) *Practical Training in Soil Zoology*. Vydavatelství Univerzity Palackého v Olomouci, Olomouc, 92 pp.

### Video

*River and Soil Fauna*, 2014, educational film shot for the Living Water exhibition at the Fortress of Knowledge – an interactive science museum at Palacký University in Olomouc, produced by AVC SKYFILM Prostějov, running time 13:42, consists of four parts:

1. *River and sediments*, 3:54
2. *Sediments and floodplain soil*, 2:49
3. *Floodplain soil and floods*, 2:41
4. *Floods and soil fauna*, 4:18

### International scientific conferences

- 11<sup>th</sup> International Congress of Myriapodology, Białowieża, Poland, 1999  
12<sup>th</sup> International Congress of Myriapodology, Mtunzini, Republic of South Africa, 2002  
13<sup>th</sup> International Congress of Myriapodology, Bergen, Norway, 2005  
14<sup>th</sup> International Congress of Myriapodology, Görlitz, Germany, 2008  
15<sup>th</sup> International Congress of Myriapodology, Brisbane, Australia, 2011  
16<sup>th</sup> International Congress of Myriapodology, Olomouc, Czechia, 2014 (*organizer*)  
17<sup>th</sup> International Congress of Myriapodology, Krabi, Thailand, 2017  
18<sup>th</sup> International Congress of Myriapodology, Budapest, Hungary, 2019  
19<sup>th</sup> International Congress of Myriapodology, Bogotá, Colombia, 2023  
20<sup>th</sup> International Congress of Myriapodology, Srebrno Jezero, Serbia, 2025
- 5<sup>th</sup> International Symposium on the Biology of Terrestrial Isopods, Irakleion, Greece, 2001  
7<sup>th</sup> International Symposium on the Biology of Terrestrial Isopods, Tunis, Tunisia, 2007  
8<sup>th</sup> International Symposium of Terrestrial Isopod Biology, Bled, Slovenia, 2011  
9<sup>th</sup> International Symposium of Terrestrial Isopod Biology, Poitiers, France, 2014  
10<sup>th</sup> International Symposium of Terrestrial Isopod Biology, Budapest, Hungary, 2017  
11<sup>th</sup> International Symposium of Terrestrial Isopod Biology, Ghent, Belgium (online), 2021 (*organizer*)  
12<sup>th</sup> International Symposium of Terrestrial Isopod Biology, Olomouc, Czechia, 2023 (*organizer*)
- 13<sup>th</sup> International Colloquium on Soil Zoology, České Budějovice, Czechia, 2000  
14<sup>th</sup> International Colloquium on Soil Zoology and Ecology, Rouen, France, 2004
- 4<sup>th</sup> Central European Workshop on Soil Zoology, České Budějovice, Czechia, 1997  
5<sup>th</sup> Central European Workshop on Soil Zoology, České Budějovice, Czechia, 1999  
6<sup>th</sup> Central European Workshop on Soil Zoology, České Budějovice, Czechia, 2001  
7<sup>th</sup> Central European Workshop on Soil Zoology, České Budějovice, Czechia, 2003  
8<sup>th</sup> Central European Workshop on Soil Zoology, České Budějovice, Czechia, 2005  
9<sup>th</sup> Central European Workshop on Soil Zoology, České Budějovice, Czechia, 2007  
10<sup>th</sup> Central European Workshop on Soil Zoology, České Budějovice, Czechia, 2009  
11<sup>th</sup> Central European Workshop on Soil Zoology, České Budějovice, Czechia, 2011  
13<sup>th</sup> Central European Workshop on Soil Zoology, České Budějovice, Czechia, 2015  
14<sup>th</sup> Central European Workshop on Soil Zoology, České Budějovice, Czechia, 2018
- International Colloquium „Myriapods in Europe – Habitats and Biodiversity“, Görlitz, Germany, 2004
- 2<sup>nd</sup> European Workshop on Evolutionary Ecology of Terrestrial Isopods, Salzburg, Austria, 2012
- Floodplains: Hydrology, Soils, Fauna and their Interactions, Görlitz, Germany, 2005
- High-Mountain Soils Biodiversity, Tbilisi, Georgia, 2010
- 1<sup>st</sup> Caucasian Symposium on Subterranean Biology, Tbilisi, Georgia, 2023
- 18<sup>th</sup> International Congress of Arachnology, Siedlce, Poland, 2010
- Modern Approaches to Biodiversity Protection in the Context of Steady Development Achievement of Republic Kazakhstan, Öskemen, Kazakhstan, 2007
- Moral Domain, Vilnius, Lithuania, 2014

### Domestic scientific conferences

- Zoological days Brno, Czechia, 1998  
Zoological days Brno, Czechia, 2000  
Zoological days Brno, Czechia, 2002  
Zoological days Brno, Czechia, 2004  
Zoological days Brno, Czechia, 2006

*Zoological days* České Budějovice, Czechia, 2008  
*Zoological days* Brno, Czechia, 2009  
*Zoological days* Praha, Czechia, 2010  
*Zoological days* Olomouc, Czechia, 2012 (*organizer*)  
*Zoological days* Ostrava, Czechia, 2014  
*Zoological days* České Budějovice, Czechia, 2016  
*Zoological days* Olomouc, Czechia, 2020 (*organizer*)  
*Zoological days* Brno, Czechia, 2023  
  
*9th meeting of Czech zoologists*, České Budějovice, Czechia, 1997  
  
*1st Czech-Slovak Workshop on Myriapodology*, České Budějovice, Czechia, 2000  
*2nd Czech-Slovak Workshop on Myriapodology*, Banská Štiavnica, Slovakia, 2001  
*3rd Czech-Slovak Workshop on Myriapodology*, Olomouc, Czechia, 2003 (*organizer*)  
*4th Czech-Slovak Workshop on Myriapodology*, Východná, Slovakia, 2004  
*5th Czech-Slovak Workshop on Myriapodology*, Hrubá Vrbka, Czechia, 2006  
*6th Czech-Slovak Workshop on Myriapodology*, Opátka, Slovakia, 2008  
*7th Czech-Slovak Workshop on Myriapodology*, České Budějovice, Czechia, 2010  
*8th Czech-Slovak Workshop on Myriapodology*, Železná Breznica, Slovakia, 2012  
*9th Czech-Slovak Workshop on Myriapodology*, Karlov pod Pradědem, Czechia, 2015 (*organizer*)  
*10th Czech-Slovak Workshop on Myriapodology*, Burda-Kováčov, Slovakia, 2017  
*11th Czech-Slovak Workshop on Myriapodology*, Nasavrky, Czechia, 2019  
*12th Czech-Slovak Workshop on Myriapodology*, Východná, Slovakia, 2021  
*13th Czech-Slovak Workshop on Myriapodology*, Hostomice, Czechia, 2023  
*14th Czech-Slovak Workshop on Myriapodology*, Police nad Metují, Czechia, 2025  
  
*Wetlands*, Olomouc, Czechia, 2000  
  
*River Landscape*, Olomouc, Czechia, 2003  
  
*Pedological days*, Brno, Czechia, 2001  
  
*Geobiocenology and its use in forest and protected areas management*, Křtiny, Czechia, 2002  
  
*The Influence of Economic Interventions and Spontaneous Stand Dynamics on the Condition of Forest Ecosystems*, Kostelec nad Černými lesy, Czechia, 2003  
  
*Research in Nature Conservation*, Olomouc, Czechia, 2008 (*organizer*)  
  
*Environmental changes and biological assessment III.*, Ostrava, Czechia, 2006  
  
**Cooperation with domestic and foreign institutions**  
Ústav půdní biologie, Biologické centrum Akademie věd ČR, České Budějovice (Tajovský)  
Univerzita P.J. Šafárika, Košice, Slovakia (Mock)  
Technická univerzita, Zvolen, Slovakia (Stašiov)  
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, Korobushkin)  
*Ekologijos institutas, Gamtos tyrimų centro*, Vilnius, Lietuva (Ivinskis)  
Алтайский государственный университет, Барнаул, Россия (Nefediev)  
Пермский государственный университет, Пермь, Россия (Farzalieva)  
Università degli Studi di Pisa, Pisa, Repubblica italiana (Montesanto)  
იმპოსტ სახელმწიფო უნივერსიტეტი, თბილისი, საქართველო (Barjadze, Kiria)  
Uniwersytet im. Adama Mickiewicza w Poznaniu, Poznań, Polska (Leśniewska)

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## Coordination and participation in 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 Tufová)
- 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)

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- 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)

#### Lectures in foreign languages (except universities)

*Communities of centipedes in three floodplain forests of various ages in Litovelské Pomoraví PLA*

– 11<sup>th</sup> International Congress of Myriapodology, Białowieża, Poland, 22/07/1999, in English

*Diurnal epigeic activity of centipedes and millipedes (Chilopoda & Diplopoda)* (coauthor Tufová)

– 13<sup>th</sup> International Congress of Myriapodology, Bergen, Norway, 28/07/2005, in English

*Changes in soil macrofauna communities (Coleoptera: Carabidae, Isopoda: Oniscidea) during seven years after an irregular summer flood* (coauthors Dedek, Jandová, Tvardík)

– Floodplains: Hydrology, Soils, Fauna and their Interactions, Görlitz, Germany, 14/09/2005, in English

*Chilopoda of the Czech Republic*

– seminary at MIZ PAN, Warszawa, Poland, 25/05/2006, in English, invited lecture

*Как изучать почвенные беспозвоночные? (How to study soil fauna?)*

– seminary at KGNPP, Katon-Karagaj, Kazakhstan, 30/06/2006, in Russian, invited lecture

*Diurnal epigeic activity of terrestrial isopods (Isopoda: Oniscidea)* (coauthor Jeřábková)

– 7<sup>th</sup> International Symposium on the Biology of Terrestrial Isopods, Tunis, Tunisia, 30/03/2007, in English

*Некоторые беспозвоночные Катон-Карагайского Нацпарка*

– seminary at KGNPP, Katon-Karagaj, Kazakhstan, 09/07/2007, in Russian, invited lecture

*Биоразнообразие беспозвоночных Восточного Казахстана (Алтай)*

– Modern Approaches to Biodiversity Protection in the Context of Steady Development Achievement of Republic Kazakhstan, Ust'-Kamenogorsk, Kazakhstan, 19/07/2007, in Russian

*Distribution of myriapod fauna in medium-sized towns (Hodonín and Jičín, Czech Republic)* (coauthors Riedel, Navrátil, Tufová)

– 14<sup>th</sup> International Congress of Myriapodology, Görlitz, Germany, 25/07/2008, in English

*Distribution patterns of soil fauna on mountain pastures – how to improve biodiversity?* (coauthors Gabriš, Petrusek, Veselý)

– 11<sup>th</sup> Central European Workshop on Soil Zoology, České Budějovice, Czechia, 12/04/2011, in English

*Marking and its influence on behaviour of common pill woodlouse* (coauthor Drahokoupilová)

– 8<sup>th</sup> International Symposium of Terrestrial Isopod Biology, Bled, Slovenia, 23/06/2011, in English

*Marking and its influence on behaviour of pill millipede* (coauthor Drahokoupilová)

– 15<sup>th</sup> International Congress of Myriapodology, Brisbane, Australia, 21/07/2011, in English

*Is defensive behaviour of woodlouse affected by its personality?* (coauthors Drábková, Šipoš)

– 9<sup>th</sup> International Symposium of Terrestrial Isopod Biology, Poitiers, France, 29/06/2014, in English

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- Bait traps for sampling of soil dwelling myriapods* (coauthors Dobroruka, Hábová, Hudcová, Chmelík, Šipoš)  
– 16<sup>th</sup> International Congress of Myriapodology, Olomouc, Czechia, 24/07/2014, in English
- Defensive behaviour of terrestrial isopods* (coauthors Drábková, Šipoš)  
– 13<sup>th</sup> Central European Workshop on Soil Zoology, České Budějovice, Czechia, 13/04/2015, in English
- Effect of increased temperature on behaviour of millipedes* (coauthor Smolová)  
– 17<sup>th</sup> International Congress of Myriapodology, Krabi, Thailand, 23/07/2017, in English
- Terrestrial isopods inhabiting wood fragments in rural landscape* (coauthors Šarapatka, Horňák, Čáp)  
– 10<sup>th</sup> International Symposium on Terrestrial Isopod Biology, Budapest, Hungary, 28/08/2017, in English
- Storage media change heavy metal detection in terrestrial isopods* (coauthors Stofferová, Hekera)  
– 10<sup>th</sup> International Symposium on Terrestrial Isopod Biology, Budapest, Hungary, 29/08/2017, in English
- Effect of predators on behavior of terrestrial isopods* (coauthors Hudcová, Blažek, Horňák, Machač, Pavelcová, Řezáč, Vaverka)  
– 10<sup>th</sup> International Symposium on Terrestrial Isopod Biology, Budapest, Hungary, 29/08/2017, in English
- Antipredatory strategies of terrestrial isopods*  
– 11<sup>th</sup> International Symposium of Terrestrial Isopod Biology, Ghent, Belgium, 14/07/2021, in English, online, invited lecture
- Caucasian centipedes (Myriapoda: Chilopoda) with special focus on cave fauna* (coauthor Kiria)  
– 1st Caucasian Symposium on Subterranean Biology, Tbilisi, Georgia, 16/06/2023, in English
- Does formaldehyde affect trapability of terrestrial isopods?* (coauthor Novotná)  
– 12<sup>th</sup> International Symposium of Terrestrial Isopod Biology, Olomouc, Czechia, 10/07/2023, in English
- Artificial aposematic colouration of woodlouse does not affect lizard behaviour* (coauthor Skočková)  
– 12<sup>th</sup> International Symposium of Terrestrial Isopod Biology, Olomouc, Czechia, 12/07/2023, in English
- Pitfall traps do not measure activity-density of millipedes and centipedes* (coauthors Novotná a Tajovský)  
– 19<sup>th</sup> International Congress of Myriapodology, Bogota, Colombia, 08/08/2023, in English
- Beyond the outbreak: managing millipede invasions* (coauthor Sikorová)  
– 20<sup>th</sup> International Congress of Myriapodology, Srebrno Jezero, Serbia, 24/07/2025, in English

## Editorial boards

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

## Reviews, assessments

Journals (as of August 26, 2025, a total of 198 reviews, of which 133 are in IF journals):

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|---|--|
| Acta Biologica Sibirica (1x)              | Acta Zoologica Bulgarica* (4x)         |
| Acta Biologica Slovenica (3x)             | African Journal of Biotechnology* (1x) |
| Acta Carpathica Occidentalis (1x)         | African Journal of Ecology* (1x)       |
| Acta Oecologica* (1x)                     | Agriculture * (2x)                     |
| Acta rerum naturalium (1x)                | Agronomy * (1x)                        |
| Acta Societatis Zoologicae Bohemicae (2x) | Animal Biology* (1x)                   |

- Annales Zoologici\* (2×)  
Applied Soil Ecology\* (9×)  
Archives of Biological Sciences\* (1×)  
Arthropod Structure and Development\* (1×)  
Arthropoda\* (1×)  
Arthropoda Selecta (1×)  
Behavioural Processes\* (5×)  
Beskydy (1×)  
Biodiversity Data Journal\* (8×)  
Biológia\* (10×)  
Bohemia centralis (7×)  
Contributions to Soil Zoology in Central Europe (3×)  
Diversity\* (1×)  
Ecologica Montenegrina (3×)  
Ecologies\* (1×)  
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×)

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\* = IF journal

Grant applications and research reports:

Grant Agency of the Czech Republic (GAČR, 2x), Scientific Grant Agency of the Ministry of Education of the Slovak Republic and the Slovak Academy of Sciences (VEGA, 2x), Agency for the Support of Research and Development (APVV, 12x), Intramural Research Grant Agency of the University of Padova (PRID, 1x), American Scientific Information Center (AMVIS, 1x), Ministry of Education, Youth and Sports – INGO Program (MŠMT INGO, 2x), Ministry of Education, Youth and Sports – INTER-EXCELLENCE Program, INTER-COST subprogram (MŠMT-LTC, 6x), University Development Fund (FRVŠ, 6x), Grant Agency of the University of South Bohemia (GAJU, 1x), Grant Agency of Charles University (GAUK, 4x), Grant Agency of the University of Ostrava (SGS OU, 18x), Internal Grant Agency of Palacký University Olomouc (IGA UP, 3x)

Bachelor's, master's, doctoral, and habilitation theses:

UK Prague (2x), CULS Prague (4x), USB České Budějovice (3x), UWB Plzeň (3x), MENDELU Brno (6x), OU Ostrava (2x), CU Bratislava (1x), TU Zvolen (1x), UPJŠ Košice (3x), UP Olomouc (31x)

Manuscripts of books and chapters:

**Barrett L, Dunbar R, Lycett J** (2007) Human Evolutionary Psychology. Portál, Prague. (Czech edition)  
**Krumpálová Z, Hulejová Sládkovičová V, Mangová B, Krumpál M** (2018) Ecology for Zoologists. Constantine the Philosopher University in Nitra, Nitra. (in Slovak)  
**Miko L et al.** (2019) Life in the Soil. A Handbook for Beginning Soil Biologists. Lipka – Educational Facility for Environmental Education Brno, contributory organization, Brno.  
**Giurcinca A** (2021) Diplopoda of Romania. Transversal, Târgoviște. (in English)  
**Šarapatka B et al.** (2021) Soil – an overlooked treasure. VUP, Olomouc.  
**Giurcinca A** (2022) Oniscidea of Romania. Transversal, Târgoviște. (in English)  
**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. (in English)  
**Anděra M, Sovák J** (in press) Atlas of the fauna of the Czech Republic, 2nd edition. Academia, Prague.

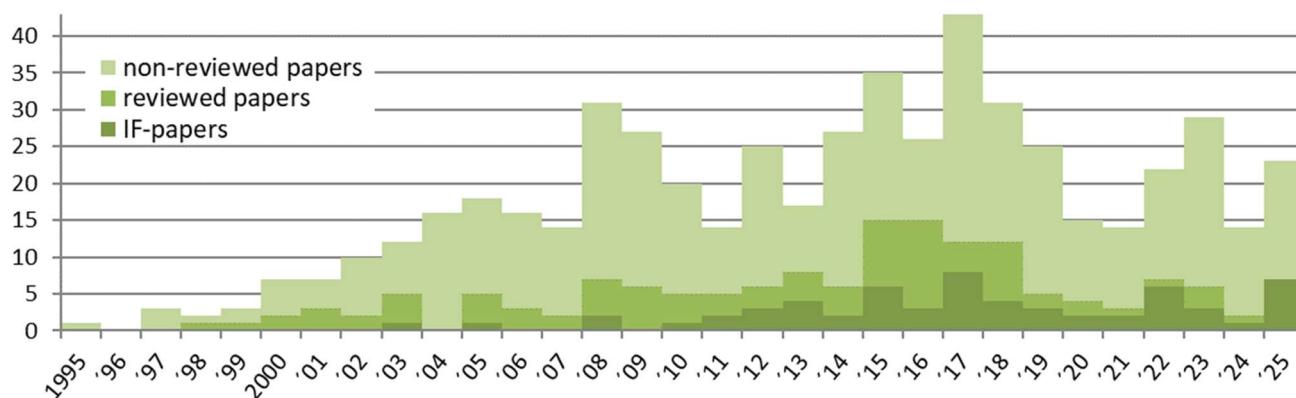
Professional cooperation:

**Let Soil Live**, 2019, documentary film, produced by SKYFILM Prostějov for the Czech Ministry of Agriculture.  
**Watering, or When It Rains in the City**, 2025, documentary film, produced by Ivan Stříteský SKYFILM in cooperation with the Czech Ministry of the Environment and the Brno City Council.



**Overview of publications** (as of September 6, 2025)

articles in IF journals:	60 (24x first/corresponding author of Research Article)
articles on WOS:	63 – core collection, 155 – all databases
cumulative IF:	88,8
number of citations:	747 – WOS core collection, >1000 – WOS all databases
<i>h</i> -index:	14 – WOS core collection, 16 – WOS all databases, 23 – Google Scholar
all publications:	<a href="http://myriapoda.upol.cz/tuf/pdf/Tuf-bibliography.pdf">http://myriapoda.upol.cz/tuf/pdf/Tuf-bibliography.pdf</a>
ORCID ID:	<a href="https://orcid.org/0000-0003-0250-0482">0000-0003-0250-0482</a>
Scopus ID:	<a href="https://www.scopus.com/authid/detail.uri?authorId=23006411600">23006411600</a>
WOS Researcher ID:	<a href="https://www.webofscience.com/webofscienceplatform/quickSearch/quickSearch?quickSearchTerm=B-2216-2012">B-2216-2012</a>
profile on GoogleScholar:	<a href="https://scholar.google.com/citations?hl=en&amp;user=6Ou4v3EAAAJ">https://scholar.google.com/citations?hl=en&amp;user=6Ou4v3EAAAJ</a>



**Figure 2.** Overview of all publications by I. H. Tuf to date (including conference abstracts and gray literature).

**Books and chapters in books**

1. **book:** Holecová M, Christophoryová J, Mrva M, Roháčová M, Stašiov S, Štrichelová J, Šustek Z, Tirjaková E, **Tuf IH**, Vďačný P, Zlinská J (2012) *Biodiversity of soil micro- and macrofauna in oak-hornbeam forest ecosystem on the territory of Bratislava*. Comenius University in Bratislava, Bratislava, 156 pp.
2. **book:** Bięganowski A, Malý S, Frąc M, **Tuf IH**, Váňa M, Brzezińska M, Siebielec G, Lipiec J, Šarapatka B (2015) *Laboratory manual*. Central Institute for Supervising and Testing in Agriculture, Brno, 122 pp.
3. **book:** Orsavová J, **Tuf IH** (2018) Terrestrial Isopods: Atlas of Distribution in the Czech Republic and bibliography 1840–2018. *Acta Carpathica Occidentalis*, Supplementum 2018/1, 124 pp. In Czech  
➤ Honorable mention from the V.C. to authors of professional books for 2019
4. **chapter:** Tufová J, **Tuf IH** (2005) Potenciální vliv na na biodiverzitu půdních bezobratlých (mnohonožek, stonožek, suchozemských stejnonožců) [Potential impact on the biodiversity of soil invertebrates (millipedes, centipedes, terrestrial isopods)]. In: Krátký, M., Löw, J. (eds) *Krajinně-ekologické, vodohospodářské, ekonomické a legislativní hodnocení záměru výstavby kanálu Dunaj – Odra – Labe na biodiverzitu reprezentativních skupin bezobratlých živočichů v říčních nivách*. Sagittaria – Sdružení pro ochranu přírody střední Moravy, Olomouc & Brno: 52–55. in Czech
5. **chapter:** Šarapatka B, **Tuf IH** (2010) Půda jako oživený subsystém [Soil as a living subsystem]. In: Šarapatka B a kol.: *Agroekologie, východiska pro udržitelné zemědělské hospodaření*. Bioinstitut, o.p.s., Olomouc: 161–178. in Czech
6. **chapter:** Holecová M, Christophoryová J, Mrva M, Roháčová M, Stašiov S, Štrichelová J, Šustek Z, Tirjaková E, **Tuf IH**, Vďačný P, Zlinská J (2012) Faunal richness of selected invertebrate groups in epigeon of oak-hornbeam forests on the territory of Bratislava. In: Holecová M, Christophoryová J, Mrva M, Roháčová M, Stašiov S, Štrichelová J, Šustek Z, Tirjaková E, **Tuf IH**, Vďačný P, Zlinská J: *Biodiversity of soil micro- and macrofauna in oak-hornbeam forest ecosystem on the territory of Bratislava*. Comenius University in Bratislava, Bratislava: 129–137.

7. *chapter*: Štrichelová, J., **Tuf IH** (2012) Terrestrial isopods (Crustacea: Isopoda, Oniscidea). In: Holecová M, Christophoryová J, Mrva M, Roháčová M, Stašiov S, Štrichelová J, Šustek Z, Tirjaková E, **Tuf IH**, Vdačný P, Zlinská J: *Biodiversity of soil micro- and macrofauna in oak-hornbeam forest ecosystem on the territory of Bratislava*. Comenius University in Bratislava, Bratislava: 43–48.
8. *chapter*: **Tuf IH** (2012) Půdní bezobratlí [Soil invertebrates]. In: Machar I, Drobilová L a kol.: *Ochrana přírody a krajiny v České republice, vybrané aktuální problémy a možnosti jejich řešení*. Vydavatelství Univerzity Palackého v Olomouci, Olomouc: 613–625. in Czech
9. *chapter*: **Tuf IH** (2015) Sampling of soil fauna. In: Bieganowski A, Malý S, Frac M, **Tuf IH**, Váňa M, Brzezińska M, Siebielec G, Lipiec J, Šarapatka B (eds) *Laboratory manual*. Central Institute for Supervising and Testing in Agriculture, Brno: 35–36.
10. *chapter*: **Tuf IH**, Horňák, O. (2015) Půdní fauna a její vztah k aplikované exogenní organické hmotě [Soil fauna and its relationship to applied exogenous organic matter]. In: Malý S, Siebielec G (eds) *Testování exogenní organické hmoty pro bezpečnou aplikaci na půdu*. Ústřední kontrolní a zkušební ústav zemědělský, Brno: 97–107. in Czech
11. *chapter*: **Tuf IH**, Horňák O (2015) Reakcja fauny glebowej na stosowanie egzogennej materii organicznej do nawożenia gleb [Soil fauna and its relationship to applied exogenous organic matter]. In: Malý S, Siebielec G (eds) *Badania egzogennej materii organicznej w celu bezpiecznego stosowania do gleby*. Ústřední kontrolní a zkušební ústav zemědělský, Brno: 105–114. in Polish
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### Media interview

Hodonínský deník: Černá Z, 09-09-2008, Jih Moravy osídlují vzácní pavouci. (Rare spiders inhabit southern Moravia)

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Slovácký deník: Nevyjel M, 03-10-2008, Na Slovácku žijí exotičtí pavouci. (Exotic spiders live in Slovácko)

[https://slovacky.denik.cz/zpravy\\_region/na-slovacku-ziji-exoticti-pavouci20081003.html](https://slovacky.denik.cz/zpravy_region/na-slovacku-ziji-exoticti-pavouci20081003.html).

Slovácko: Černá Z, 12-04-2011, Zoolog sbírá želvy. Má i vzácnou dlouhokrčku. (The zoologist collects turtles. He also has a rare long-necked turtle.)

Hodonínský deník: Černá Z, 15-05-2012, Obce na Hodonínsku se připravují na každoroční deratizaci hlodavců. (Municipalities in the Hodonín region are preparing for their annual rodent extermination.)

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Česká televize: Krásná J, 24-07-2014, Stonožky a mnophonožky by mohly mírnit bolesti u lidí. (Centipedes and millipedes could alleviate pain in humans) <http://www.ceskatelevize.cz/ct24/domaci/1024473-stonozky-a-mnophonozky-mohly-mirnit-bolesti-u-lidi>; <http://www.ceskatelevize.cz/porady/1096902795-studio-6/214411010100724/video/>

Český rozhlas: Olivová J, 25-07-2014, Mezinárodní konference o stonožkách a mnophonožkách. (International Conference on Centipedes and Millipedes) [http://www.rozhlas.cz/mozaika/veda/\\_zprava/mezinarodni-konference-o-stonozkach-a-mnophonozkach--1377662](http://www.rozhlas.cz/mozaika/veda/_zprava/mezinarodni-konference-o-stonozkach-a-mnophonozkach--1377662)

Olomoucký deník: Pášová P, 22-08-2015, Stínka obecná je sice malý tvor, ale má svoji osobnost, zjistili vědci. (The woodlouse is a small creature, but it has its own personality, scientists have found.) Olomoucký deník, 196: 1, 8.

Český rozhlas: Sedláček Š, 27-08-2015, 21:40, Magazín Leonardo: Sledování individuálních rysů v chování zvířat... (Observing individual traits in animal behavior...) <http://prehravac.rozhlas.cz/audio/3458738>

ScienceWorld: Houser P, 08-09-2015, Co u zvířat znamená osobnost. (What does personality mean in animals?) <http://www.scienceworld.cz/biologie/co-u-zvirat-znamena-osobnost/>

Olomoucký deník: Pášová P, 08-02-2016, Africká stonožka se objevila v Olomouci. Jde o první nález v Evropě. (An African centipede has been found in Olomouc. This is the first time it has been found in Europe.) [https://olomoucky.denik.cz/zpravy\\_region/africka-stonozka-se-objevila-v-olomouci-jde-o-prvni-nalez-v-evrope-20160208.html](https://olomoucky.denik.cz/zpravy_region/africka-stonozka-se-objevila-v-olomouci-jde-o-prvni-nalez-v-evrope-20160208.html).

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Hodonínský deník: Černá Z, 30-04-2020, Měsíc do otevření škol: chaos a nejistota. Víme málo, stěžují si rodiče i školy. (One month until schools reopen: chaos and uncertainty. We know very little, complain parents and schools alike.) <https://hodoninsky.denik.cz/z-regionu/mesic-do-otevreni-skol-chaos-a-nejistota-vime-malo-stezuji-si-rodice-i-skoly-0200429.html>.

PřF UP: Chovancová Š, 09-01-2020, Předsedou Etické komise PřF je Ivan Hadrián Tuf z katedry ekologie a životního prostředí. (The chair of the Faculty of Science Ethics Committee is Ivan Hadrián Tuf from the Department of Ecology and Environmental Sciences.) <https://www.prf.upol.cz/nc/zprava/clanek/predsedou-etické-komise-prf-je-ivan-hadrian-tuf-z-katedry-ekologie-a-zivotniho-prostredi/>

Olomouc.cz: 19-12-2020, PřF otevřela nový ekozookoutek. K vidění jsou tuzemské i exotické druhy zvířat. (The Faculty of Science has opened a new eco-zoo corner. Domestic and exotic animal species are on display.) <https://www.olomouc.cz/zpravy/clanek/Prirodovedecka-fakulta-otevrela-novy-Ekozookoutek-K-videni-jsou-tuzemske-i-exoticke-druhy-zvirat-32362>

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Šumpersko.net: Sýkorová Dvorníková G, 21-12-2020, V novém Ekozookoutku je přes sto živočichů, (There are over a hundred animals in the new Eco Corner.) <https://zpravodajstvi.sumpersko.net/V-novem-Ekozookoutku-je-pres-sto-zivocichu-15927/clanek>

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<https://www.novinky.cz/clanek/koktejl-unikatni-video-kamera-v-pribore-natocila-pavouka-jak-zere-svou-sit-a-pak-stavi-novou-40520560>

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