|  |  |
| --- | --- |
| **Name** | **Dr. Predrag Simonović** |
| **Profession** | **Professor in Vertebrate Zoology**  **Senior Researcher** |
| **Nationality** | **Serbian** |
| **Marital status** | **divorced, two children** |
| **eMail contact** | **pedja@ bio.bg.ac.rs** |
| **Afiliations:** | **University of Belgrade, Faculty of Biology**  **& Institute of Biological Research "Siniša Stanković"** |
| **ORCID ID** | **0000-0002-4819-4962** |

**PROFESSIONAL EXPERIENCE IN TEACHING**

**Visiting Professor, Reader in Zoology on the MSc Module of Animal Ecology** from October 2016 -

University of Banjaluka, Faculty of Sciences and Mathematics, Department of Biology and Ecology, Mladena Stojanovića 2, Republic Srpska, Bosnia and Herzegovina

*Reponsibilities*: Teaching MSc students Principles of Zoological Systematics and Research Methods in Zoology

**Visiting Professor, Lecturer in Vertebrate Morphology** from October 2015 to February 2016

University of Montenegro, Faculty of Sciences and Mathematics, Department of Biology and Ecology, Blvd George Washington bb, Podgorica, Montenegro

*Responsibilities*: Teaching BSc students Vertebrate Morphology

**Professor, Reader in Ichthyology, Reader in Fisheries Biology** from November 2011 -

University of Belgrade, Faculty of Biology, Studentski trg 3, 11000 Belgrade, Serbia

*Dean*: Dr. Željko Tomanović

*Responsibilities*: teaching Systematics and Phylogeny of Vertebrates; teaching Introduction to Ichthyology for students following programmes of study in the Zoology; teaching MSc students in Fish Biology, Introduction to Fisheries Biology and Principles of Zoological Systematics and Nomenclature; teaching PhD students in Analytical Methods in Systematics and Phylogenetics. Head of the PhD Module in Fisheries Biology. Chief of the Centre for Genotyping of Fisheries Resources (since 2011).

**Visiting Professor, Reader in Vertebrate Zoology** fromOctober 2010 to September 2011.

University of Banjaluka, Faculty of Sciences, Mladena Stojanovića 2, Banjaluka, Republika Srpska, Bosnia and Hercegovina

*Responsibilities*: Teaching BSc students in Zoology of Vertebrates, Ecology and Diversity of Vertebrates, Zoological Practicum.

**Visiting Professor, Lecturer in Morphology and Systematics of Chordates** from October 2004 to September 2005

University of Kragujevac, Faculty of Sciences, Department of Biology, Dositeja Obradovića 12, Kragujevac, Serbia

*Responsibilities*: Teaching BSc students in Comparative Morphology and Systematics of Chordates.

**Associate Professor**, **Reader in Ichthyology** from September 2003, re-elected in June 2008

University of Belgrade, Faculty of Biology, Studentski trg 3, 11000 Belgrade, Serbia

*Dean*: Dr. Gordana Cvijić

*Responsibilities*: teaching Morphology, Systematics and Phylogeny of Vertebrates, Principles of Zoological Systematics and Nomenclature; teaching Fish Biology for students following programmes of study in the Zoology; teaching PhD students in Introduction to Systematics, Epistemology and Preparation of Scientific Publications and Statistcs in Systematics.

**Assistant Professor, Reader in Ichthyology** from June 1998 to September 2003

**Reader in Electoral and Post-Graduate Courses in Zoological Systematics**

University of Belgrade, Faculty of Biology, Studentski trg 3, 11000 Belgrade, Serbia

*Dean*: Dr. Ivica Radović

*Responsibilities*: teaching Morphology, Systematics and Phylogeny of Vertebrates, Principles of Zoological Systematics and Phylogeny; teaching Fish Biology and Fish Ecology for students following programs of study in the Environmental Sciences and in Zoology (these courses have included Morphology, Taxonomy and Systematics, Phylogeny, Ecology, Basic Field and Lab Techniques, Population Biology, Reproduction and Development, Life History of Animals, Basic Conservational Issues, Introductory Aquaculture, Introductory Fisheries Management).

**Teaching Assistant**, from July 1988 to June 1998

University of Belgrade, Faculty of Biology, Studentski trg 3, 11000 Belgrade, Serbia

*Head of School*: Dr. Miloje Krunić

*Responsibilities*: exercises in curricula Comparative Morphology and Systematics of Chordates and Morphology of Vertebrates

**Guest Volunteer Assistant,** from September 1985 to July 1988

University of Belgrade, Faculty of Biology, Studentski trg 3, 11000 Belgrade, Serbia

*Head of Courses*: Dr. Vojislav Jovanović

*Activities*: assisting in exercises in curricula Comparative Morphology and Systematics of Chordates and Morphology of Vertebrates

**RESEARCH RELATED ACTIVITIES**

**Scientific rank and title:** Senior Researcher, from January 2017

**Scientific review, research supervision, editorial and publication activities**

***External examiner****:* to the University of Kragujevac, Faculty of Science, Department of Biology.

***PhD jury duty****:* six PhD (two in University “St. Cyril & Metodius” in Skopje, Macedonia and one in University of Montenegro, Podgorica, Montenegro) and eight MSc students

***PhD, MSc and BSc supervision****:* six PhD and five MSc students supervised to completion, one PhD in writing-up stage, three PhD supervisions in progress, 34 BSc researches supervisions completed.

***Research Project coordination****:*

* WWF International, Danubian – Carpathian Programme „Effects of Cyanide Spill from the Baia Mare gold mine, Romania on the Fish of River Tisa stretch in Serbia“ in August – September 2000;
* Ministry of Science and Technology of Serbia, 2001 – 2005 “[Conservation of the original diversity of the brown trout Salmo trutta L., 1758 complex in the area of the Republic of Serbia]”, Ref. No. 1536;
* Ministry of Health and Environment Protection, in 2002 “[Biodiversity of the cyclostomes and fish fauna in the drainage of Struma River in the territory of the Republic of Serbia]”;
* Ministry of Science and Technology of Serbia and Ministry of Science of the Republic of Slovenia, 2004 – 2005 “[Conservation of the brown trout Salmo trutta L., 1758 complex in the territory of the Republic of Serbia];
* Ministry of Science and Technology of Serbia and Ministry of Science of the Republic of Slovenia, 2006 “[Use of DNA microsatelites as genetic markers for the assessment of brown trout Salmo trutta L. 1758 populations’ originality in Serbia]”;
* ICPDR (International commission for the protection of the Danube River), 2007 “Joint Danube Survey 2” National Coordinator, No.: 401-00-1118/2007-07, contracted 25.06.2007;
* Ministry of Science and Technological Development of Serbia, 2011 – [for the Grant No.173025 “Evolution in Heterogeneous Environments: Adaptation Mechanisms, Biomonitoring and Conservation of Biodiversity”].

***Research Project Participation***:

* Ministry of Science and Technology of Serbia in 1991 – 1994 “[Ecological and biogeographical investigations of rare and endangered species and communities]” (Ref. No. 0321);
* Ministry of Science and Technology of Serbia 1996 – 2000 “[Population-biological aspects of the speciation]” #143025;
* DIVERSITAS - IBOY (International Biodivesity Observation Year 2001) Project of the EC for the book “Fish Biodiversity in European Rivers” (Leader: Peter Biro, Balaton Limn. Res. Inst., Hung. Acad. Sci., Tihany, HU);
* Regional Environmental Center for Central & Eastern Europe in 2001 “Fishes of Serbia”;
* JUGOLEX (Ministry for Environment Protection of Serbia & FINNCONSULT, Finland) in 2002;
* FP6 ALARM (Assessing Large-scale Environmental Risks with Tested Methods) Integrated Project ALARM, contract GOCE-CT-2003-506675;
* Ministry of Science and Environment Protection of Serbia, 2006 – 2010 [“Evolution in heterogeneous environments”]. Head: Dr. Aleksey Tarasjev, Ref. No. 143040;
* Ministry of Science and Environment Protection of Serbia, 2006 – 2008 “[Research of life history traits and population biology of huchen in Serbia]”.
* Directorate for Environment Protection in the Ministry of Science and Environment Protection of Serbia (2006 – 2007) „[Action Plan for the control of introduction and dispersal of allochthonous and invasive species in Serbia]“;
* Government of the Republic of Serbia (2006 - 2007) „[Strategy of Sustainable Development of Serbia]“;
* Directorate for Environment Protection, Ministry of Science and Environment Protection (2007) „[Strategy of Sustainable Utilization of Natural Resources - Fishery]“;
* Ministry of Mining, Spatial Planning and Environment Protection (2012-2014): [“Artificial Propagation of the Black River (Crni Timok) indigenous brown trout”];
* EU FP7 project GLOBAQUA – Managing the Effects of Multiple Stressors on Aquatic Ecosystems Under Water Scarcity. Grant Agreement Number 603629, 2014 – Leader: Damia Barcelo
* Croatian Science Foundation (Hrvatska naklada za znanost): Climate Changes and Invasive Species - Impact Assessment on Biodiversity of Native Freshwater Shrimps and Trout and Their Conservation (Klimatske promjene i invazivne vrste – utvrđivanje utjecaja na bioraznoliost nativnih slatkovodnih rakova i pastrva i njihova konzervacija). Grant #HRZZ IP-06-2016, 2017-2020, Leader: Prof. Ivana Maguire

**Associate Editor or Editorial Board member for**:

* *Acta Biologica Yugoslavica - Ichthyologia* (1998-2006)
* *Croatian Journal of Fisheries* (2013 – )
* *Water Research and Management* (2013 – )
* *Journal of Aquaculture Engineering and Fisheries Research* (2014 – )
* *Acta Ichthyologica et Piscatoria* (2015 – )

:

***Peer review for the following journals****: Biological Journal of the Linnean Society*, *Journal of Fish Biology*, *Environmental Biology of Fishes*, *Aquatic Conservation*, *Bioinvasion Records*, *Hydrobiologia*, *Croatian Journal of Fisheries*, *Journal of Applied Ichthyology*, *Zbornik radova PMF Kragujevac*, *Archives of Biological Sciences*, *Acta Biologica Iugoslavica – Ichthyologia*, *Knowledge and Management of Aquatic Ecosystems*, *Water Research and Management*

***Peer-reviewed publications****:* 100, or about 4.00 annually (since 1988, see list of publications)

***Scientific Meetings Reports:*** 33, or about 1.32 annually (since 1988, see list of publications)

***Books, textbooks, book chapters and other publications***: three, three, four and six, respectively (see list of other publications).

***Citations:*** 65 scientific papers cited 405 times (list of citations available below), *h* index 12.

**ACADEMIC QUALIFICATIONS**

**Post-Doctorate**, April - June1997, granted by Royal Society, United Kingdom

University of Hertfordshire, Department of Environmental Sciences, College Lane, Hatfield, Herts. AL10 9AB, UK

*Head of Department*: Prof. Max Wade

*Supevisor*: Dr. Gordon H. Copp

*Research activities*: ecomorphology of freshwater fishes, in particular larval and juvenile fishes of floodplain rivers

**Doctoral Level (PhD)**, 1993-1996

University of Belgrade, Faculty of Biology, School of Comparative Morphology and Systematics of Animals

*Thesis Title*: “Filogenetski odnosi evro-mediteranskih i ponto-kaspijskih vrsta glavoča falange Gobii (Gobiidae, Perciformes) [Phylogenetic relationships of the Euro-Mediterranean and Ponto-Caspian gobies of the phalanx Gobii (Gobiidae, Perciformes)]” (see Publication List).

*Supervisor*: Prof. Miloš Kalezić

*Jury members*: Vitko Šorić, Brigita Petrov

**Post-Graduate Diploma**, 1988-1992

University of Belgrade, Faculty of Biology, School of Comparative Morphology and Systematics of Animals

*Programme*: M.Sc-equivalent Diploma in Ecological Morphology of Fish, all exams passed with excellent (mark 10)

*M.Sc. Thesis*: “[Morphological alterations and allometry during the postembrional development of Eurasian perch (*Perca fluviatilis* L.)]” (see Publication List)

*Supervisor*: Dr. Vojislav Jovanović

*Jury members*: Vera Mitrović-Tutundžić, Ivo Savić

**Bachelor's Level (BSc),** 1981-1987

University of Belgrade, Faculty of Biology, School of Comparative Morphology and Systematics of Animals

*Programme*: General Biology & Fish Biology

Total Average Mark 9.49, Average Mark in Fish Biology 10.

*Research Thesis*: “[Crystals of hemoglobin and systematic relationships some species of the order Teleostei]“.

*Supervisor:* Dr. Vojislav Jovanović

**PROFESSIONAL ASSOCIATIONS & CERTIFICATES**

- European Ichthyological Society (1994 - 1999)

- Biological Society of Serbia (1990 - 1999)

- Serbian Parasitological Society (2012 - 2014)

**LANGUAGES**

- English: fluent

- Russian: reading

**THESES**

**Simonović P.D.** (1992). [Morphological alterations and allometry during the postembrional development of Eursasian perch (*Perca fluviatilis* L.)]. **M.Sc. thesis**. University of Belgrade, Faculty of Biology, pp. 133.

**Simonović P.D.** (1996). [Phylogenetic relationships between Euro-Mediterranean and Ponto-Caspian gobies of the phalanx Gobiini (Gobiidae, Perciformes)]. **Ph.D. thesis**. University of Belgrade, Faculty of Biology, pp. 229.

**PEER REVIEWED PUBLICATIONS**

1. **Simonović P**. & V. Jovanović (1991). Sexual dimorphism in the Prussian carp (*Carassius auratus gibelio* Bloch, 1783). ***Acta biologica Iugoslavica - Ichthyologia Belgrade*** 23(1): 59-72.
2. **Simonović P.D.** & V.N. Jovanović (1993). Morphology of the Eurasian perch (*Perca fluviatilis* L.) from two different localities of the Danube basin in Serbia I: similarities and differences of juveniles. ***Folia Zoologica Brno*** 42(3): 257-268.
3. **Simonović P.D.** & V.N. Jovanović (1993). Comparative morphology of perch *Perca fluviatilis* from two populations, riverine and lake. ***Folia Zoologica Brno*** 42(4): 303-316.
4. **Simonović P.** & V. Jovanović (1993). Contribution to the knowledge of the some meristic characters in Eurasian perch (*Perca fluviatilis* L.). ***Acta biologica Iugoslavica - Ichthyologia Belgrade*** 25(1): 1-5.
5. **Simonović P.D.** (1994). Growth-in-length of the Eurasian perch (*Perca fluviatilis* L., 1758) from the Belgrade area of the river Danube. ***Arch. Biol. Sci., Belgrade*** 46(1-2): 9P-10P.
6. **Simonović P.**, Soldatović B., Simović S. & G. Marković (1994). Ecological characteristics of small river fish fauna: structure of fish communities. ***Acta biologica Iugoslavica - Ichthyologia Belgrade*** 26(1): 13-23.
7. **Simonović P.D.** & V.P. Nikolić (1995). Ichthyofauna of the Vlasinsko jezero reservoir. ***Arch. Biol. Sci., Belgrade*** 47(1-2): (71-74).
8. **Simonović** **P.D.** (1995). Static allometry in Eurasian perch (*Perca fluviatilis* L.). ***Folia Zoologica Brno*** 44(4): 335-342.
9. **Simonović P.** & B. Valković (1995). Contribution to the knowledge of ichthyofauna of the Mlava River (a tributary of the Danube) with an emphasis to the spawning pattern distribution of brown trout (*Salmo trutta fario* L., 1758). ***Acta biologica Iugoslavica - Ichthyologia Belgrade*** 27(1): 13-20.
10. **Simonović P.D.** (1996). Cranial osteology of the bighead goby *Neogobius kessleri* from the rivers Danube and Sava (Serbia, Yugoslavia). ***Ital. J. Zool.*** 63 (1): 65-72.
11. **Simonović P.**, Hegediš A., Nikčević M., Mićković B. & V. Nikolić (1996). Growth in length of Eurasian perch (*Perca fluviatilis* L.) from Vlasinsko jezero reservoir. ***Arch. Biol. Sci., Belgrade*** 48 (3-4): (19P-20P).
12. Nikolić V. & **P.** **Simonović** (1996). Occurrence of parasitic ciliates on perch (*Perca fluviatilis*) in Lake Vlasinsko. ***Ann. Zool. Fennici*** 33 (3-4): 707-710.
13. **Simonović P.,** Skora K. & V. Nikolić (1996). Vertebrae number in Ponto-Caspian gobies: a phylogenetic relevance. ***J. Fish Biol.*** 49 (5): 1027-1029.
14. **Simonović P.**, Nikolić V. & J. Krpo-Cetković (1996). Morphological analysis of the Eurasian perch *Perca fluviatilis* L., 1758 from Vlasinsko jezero reservoir. Proceedings of the VIII Congress of Societatis Europaea Ichthyologorum "Fishes and their Environment", Oviedo, Spain, Sept. 26 - Oct. 2 1994. ***Publicaciones Especiales Instituto Espanol de Oceanografia*** 21: 175-184.
15. Nikolić V., Krpo**-**Ćetković J. & **P. Simonović** (1996). Seasonal dynamics of some ichthyoparasitic Urceolarids (Peritrichia, Ciliata) of carp in fish ponds from Banat (Serbia, Yugoslavia). Proceedings of the VIII Congress of Societatis Europaea Ichthyologorum "Fishes and their Environment", Oviedo, Spain, Sept. 26 - Oct. 2 1994. ***Publicaciones Especiales Instituto Espanol de Oceanografia*** 21: 293-296.
16. **Simonović P.D.** & V.P. Nikolić (1995/1996). Cranial osteology of sand goby *Neogobius fluviatils* (Pallas, 1811) from River Sava (Serbia, Yugoslavia). ***Acta Biol. Szeged*** 41: 45-55.
17. **Simonović P.** (1996). Karyological relationships between gobies (Gobiidae: Perciformes) of Euro-Mediterranean and Ponto-Caspian districts. ***Acta biologica Iugoslavica - Ichthyologia Belgrade*** 28 (1): 25-31.
18. **Simonović P.**, Valković B. & Z. Ivković (1996). Further faunistic and ecological investigation of the lamprey and fish fauna of the Mlava River upper course. ***Acta biologica Iugoslavica - Ichthyologia Belgrade*** 28 (1): 15-24.
19. Marković G.S., **Simonović P.D.** & S.Ž. Simović (1996). Linear growth and some ecological characteristics of the roach *Rutilus rutilus* (L., 1758) in Zapadna Morava River (Serbia, Yugoslavia). ***Hydrobiologia Sofia*** 40: 81-87.
20. **Simonović P.** & V. Nikolić (1997). Freshwater fish of Serbia: an annotated check list with some faunistic and zoogeographic considerations. ***Bios*** ***Thessaloniki*** 4: 137-156.
21. **Simonović P.** & V. Nikolić (1997). Ihtiofauna Vlasinskog jezera - stanje i perspektiva. U: ***Vlasinsko jezero - hidrobiološka studija*** (Ed. J. Blaženčić). Biološki fakultet, Beograd, p. 179-198.
22. Nikolić V. & **P.** **Simonović** (1997). Fauna cilijatnih parazita riba Vlasinskog jezera. U: ***Vlasinsko jezero - hidrobiološka studija*** (Ed. J. Blaženčić). Biološki fakultet, Beograd, p. 199-206.
23. **Simonović P.D.** & V.Nikolić (1997). Morphology of Eurasian perch (*Perca fluviatilis* Linnaeus, 1758): a multivariate approach. ***Folia Zoologica Brno*** 46 (1): 61-72.
24. **Simonović, P.** & S. Simović (1997). Growth-in-length of Eurasian perch (*Perca fluviatilis* L.) in Gružansko Lake before and after its formation. ***Acta biologica Iugoslavica - Ichthyologia Belgrade*** 29 (1): 19-31.
25. **Simonović, P.** Marković, G., Simović, S. & B. Soldatović (1997). Growth-in-length of the chub *Leuciscus cephalus* (L.) from the River Vapa (Serbia, Yugoslavia). ***Acta biologica Iugoslavica - Ichthyologia Belgrade*** 29 (1): 33-39.
26. Nikolić V.P. & **P.D. Simonović** (1997). Seasonal dynamics of carp infestation by *Trichodina nobilis* Chen, 1963 (Peritrichia, Ciliata) in two fish- ponds in Banat. ***Tiszcia Szeged***  31: 59-61.
27. Nikolić, V.P. & **P.D. Simonović** (1998). *Trichodinella epizootica* (Raabe, 1950) (Protozoa: Ciliata) - a new species for Yugoslav fish-parasite fauna. ***Acta biologica Iugoslavica - Ichthyologia Belgrade*** 30 (1): 30: 39-41.
28. **Simonović P.** & G. Mesaroš (1998). Phenetic relationships between gobies (Gobiidae) based on traits of external morphology. ***Acta biologica Iugoslavica - Ichthyologia Belgrade*** 30 (1): 30: 43-50.
29. **Simonović P.,** Valković B. & M. Paunović (1998). Round goby *Neogobius melanostomus*, a new Ponto-Caspian element for Yugoslavia. ***Folia Zoologica Brno*** 47: 305-312.
30. **Simonović P.D.** (1999). Phylogenetic relationships between the Ponto-Caspian gobies and their relationship to the Atlantic-Mediterranean Gobiinae. ***J. Fish Biol***. 54: 533-555.
31. **Simonović P.D.**, Garner P., Eastwood, E.A, Kováč, V. &. G.H. Copp (1999). Correspondence between ontogenetic shifts in morphology and habitat use in minnow *Phoxinus phoxinus* (L.). ***Env. Biol. Fish***. 56: 117-128.
32. Radivojkov M. & **P.Simonović** (1999): Growth of brown trout stocks in Rivers Mlava and Lišan. ***Acta biologica Iugoslavica – Ichthyologia Belgrade*** 31: 73-77.
33. Nikolić V.P. & **P. D. Simonović** (1999). A survey of ciliate freshwater fish-parasite fauna of Yugoslavia. ***Acta biologica Iugoslavica – Ichthyologia Belgrade*** 31: 37-41.
34. Nikolić, V.& **P. Simonović** (1999). Parazitofauna Ciliata riba u ribnjacima i slobodnim kopnenim vodama Jugoslavije. Environmental Protection in Intensive Fishfarming Workshop '97, Novi Sad, 96-101.
35. **Simonović, P.D.** & V.P. Nikolić (1999). Cranial osteology of the black goby *Gobius niger* from the southern Adriatic. ***Arch. Biol. Sci. Belgrade*** 51 (2): 35P-36P.
36. **Simonović P.D.**, Garner P., Copp G.H., Kováč V. & E.A. Eastwood (1999). Ontogenetic correspondence between shifts in morphology and habitat use in minnow *Phoxinus phoxinus* (L.). In: Copp, G.H., Kováč V & Hensel, K. (guest eds.). ***When do fish become juveniles?*** In: Balon, E.K.. (ed.). ***Development in environmental biology of fishes*** 19. Kluwer Academic Publishers, Dodrecht / Boston / London.
37. **Simonović, P.** (2000). The status of stocks of particular fish species in the River Tisza after the cyanide spill. ***Acta Biologica Iugoslavica – Ichthyologia Belgrade*** 32: 83-91.
38. **Simonović, P.**, Marić, S. & Nikolić, V. (2000). Growth characteristics of huchen H*ucho hucho* (L.) from Rivers Drina, Una and Sana. ***Acta Biologica Iugoslavica – Ekologija Belgrade*** 35: 123-126.
39. **Simonović P.D.** (2000). Deterioration of the fish-speciaes assemblage due to the human impact and the pike introduction as a measure for restoration of the Vlasinsko Reservoir (Serbia, Yugoslavia). ***Acta biologica Iugoslavica - Ichthyologia*** 32: 49-58.
40. **Simonović, P.**, Paunović, M., & S. Popović (2001)**.** Morphology, feeding and reproduction of the round goby, *Neogobius melanostomus* (Pallas), in the Danube River basin, Yugoslavia**. *J. Great Lakes Res.*** 27(3): 281-289.
41. Vujanović, D., Plamenac, Z., Razić, S. & **P.Simonović** (2001). Toxic metals speciation in the River Tisa. *Journal of Environmental Protection and Ecology* 2 (4): 849-854.
42. **Simonović, P.**, Paunović, M. & V. Nikolić (2001). Morphology, cladistics, systematic relationships and taxonomy of tubenose goby *Proterorhinus marmoratus* (Pallas). ***Acta Biologica Iugoslavica – Ichthyologia*** 33: 47-66.
43. Nikolić, V., **Simonović, P.D.**, Stanković, M.S. & S.P. Marić (2002). Chemical and bacteriological analysis of the water from three springs from eastern Serbia (Danube basin). ***IAD Limnological Reports*** 34: 429-433.
44. Antović, I.**, Simonović, P**. & Lj. Tomović (2002). Utvrđivanje fenetičkih odnosa cipola (Pisces: Mugilidae) južnog Jadrana na osnovu spoljašnje morfologije. ***Poljoprivreda i šumarstvo (Podgorica)*** 48: 103-115.
45. Nikolic, V. & **P. Simonovic** (2002). First record on Chillodonelid parasite in trout fishery of Serbia. ***Arch. Sci. Belgrade*** 54, (1-2), 9P-10P.
46. Nikolić, V., **Simonović, P.** & V. Poleksić (2003). Preference of Trichodinids (Ciliata, Peritrichia) occurring on fish-pond carp for particular organs and some morphological implications. ***Acta Veterinaria*** 53: 41-46.
47. Antović, I. & **P. Simonović** (2003). Fenetički odnosi cipola (Pisces: Mugilidae) južnog Jadrana ustanovljeni na osnovu kontinuiranih karakteristika lobanjske čaure. ***Crnogorska akademija nauka i umjetnosti: Glasnik odeljenja prirodnih nauka*** 15: 5-19.
48. Marić, S., Hegediš, A., Nikolić, V. & **P. Simonović** (2004). Conservation status of two Eastern Balkan endemic fish species in Serbia and proposal for their protection. ***Acta Zoologica bulgarica*** 56: 213-222.
49. Marić, S., Nikolić, V. & **P. Simonović** (2004). Pilot study on the morphological identity of brown trout (*Salmo trutta*) stocks in the streams of the Danube River basin. ***Folia Zoologica*** 53: 411-416.
50. **Simonović, P.**, Budakov, Lj., Nikolić, V. & S. Marić (2005). Recent record on ship sturgeon *Acipenser nudiventris* in the middle Danube (Serbia). ***Biologia*** 60**/**2: 231-233.
51. **Simonović, P.** (2005). Ihtiofauna. str. 276-281. U: Stevanović, M.(izd.). Drina. Zavod za udžbenike i nastavna sredstva, Beograd – Srpsko Sarajevo.
52. **Simonović, P.**, Mijović, Č., Nikolić, V. & S. Marić (2005). Pregled održivog ribarstvenog korišćenja ribljeg fonda Srbije. ***«Životna sredina ka Evropi», Simpozijum sa međunarodnim učešćem***, Beograd, 5. – 8. juna 2005., Zbornik radova: 77-82.
53. **Simonović, P.**, Marić, S. & V. Nikolić (2005). Morphological differentiation of salmonines (subfamily Salmoninae) with emphasis on trout *Salmo* spp. stocks in Serbia and adjacent regions. ***Acta Zoologica bulgarica*** 57: 341-362.
54. Nikolić, V., **Simonović, P.D.** & S.P. Marić (2006): Occurrence of *Chilodonella hexasticha* (Ciliophora, Protista) on the farmed rainbow trout (*Oncorhynchus mykiss*) throughout the season. ***Acta Veterinaria*** 56: 55-61.
55. **Simonović, P.**, Marić, S. & V. Nikolić (2006). Records of Amur sleeper *Perccottus glenii* (Odontobutidae) in Serbia and its recent status. ***Arch. Sci. Biol. Belgrade***58 (1): 7P-8P.
56. **Simonović, P.**  & V. Nikolić (2006). Administrative management of beluga *Huso huso* stock fisheries in Serbia. The Second Regional Conference ***«Environment for Europe»***, Belgrade, 5. – 7. juna 2006., CD Proceedings of papers.
57. Marić, S., Sušnik, S., **Simonović, P.** & A. Snoj (2006). Phylogeographic study of brown trout from Serbia, based on mitochondrial DNA control region analysis. ***Genetique, Selection, Evolution*** 38: 411-430. DOI: 10.1051/gse:2006012
58. Antović, I. & **P. Simonović** (2006). Phenetic relationships of six species of mullet (Mugilidae) from the south Adriatic, as inferredfrom the study of the visceral and dermal skeleton [Фенетические отношения шести видов кефалей (Mugilidae) из южной части Адриатики, основаньіе из анализе висцералньіх покровньіх костей головьі]. ***Russian Journal of Marine Biology / Biologiya morya*** 32: 250-254 / 291-295.DOI:10.1134/S1063074006040080
59. Simonović, P., Marić, S. & V. Nikolić (2006). Occurrence of paddlefish *Polyodon spathula* (Walbaum, 1792) in the lower Danube River of Serbia. ***Aquatic Invasions*** 1 (3): 183-185.
60. **Simonović, P.**, Karan-Žnidaršič, T. & V. Nikolić (2006). Ichtyofauna of the upper course of Kolubara River and its tributaries. In: ***Proceedings 36th International Conference of IAD***. ISBN 13: 978-3-9500723-2-7. Austrian Committee DanubeResearch / IAD, Vienna: 168-173.
61. Mrdak, D., **Simonović, P.**, Sušnik, S. & Snoj, A. (2006). The existence of «strun» - *Salmo dentex* (Heckel, 1851) as distinct species from *Salmo trutta fario* (Linnaeus, 1758), in Adriatic rivers of Montenegro. ***II International Symposium of Ecologists of Montenegr***o – Proceedings of the Symposium: 137-142.
62. **Simonović, P.** (2006). Ribe Morave. Str. 213 – 223. U: Jovanović, N. (ed.). Morava. Zavod za udžbenike i nastavna sredstva, Beograd.
63. **Simonović,P.** & S. Marić (2006). Comments of atricle of Simić and Šorić about new data on ichthyofauna of Serbia. ***Arch. Biol. Sci. Belgrade***58 (4): 45P-46P.
64. Marić, S. Snoj, A., Nikolić,. V. & **P. Simonović** (2006). Genetic differentiation of trout (*Salmo* spp.) populations in Serbia ascertained using RFLP technique on PCR amplified control region of mitochondrial DNA. ***Acta Veterinaria*** 56: 423-430. DOI: 10.2298/AVB0606423M
65. Balatskiy, K., Baltzer, M., Baumgartner, C., Beckmann, A., Bercsényi , M., Bogdanovic, S., Bratrich, C., Brenner, T., De Meulenaer, T., Dick, G., Dobrovolov, I ., Ereifej, L., Guti, G., Hochleithner, M., Jaric, I., Jula, G., Keresztessy, K., Klindová, A., Koller-Kreimel, V., Lenhardt, M., Liska, I., Maereanu, D., Maereanu, M., Mancic, S., Masár, J., Mészáros, J., Moreau, D., Navodaru, I., Obrdlik, P., Pannonhalmi, M., Ivanova, P.P., Pintér, K., Raymakers, C., Reeder, D., Rideg, A., Ring, T., Rosenthal, H., Sallai, Z., Schiemer, F., Schmedtje, U., Sigmund, G., **Simonovic, P.**, Steiner, A., Tsekov, A., Unfer, G., Voloshkevych A., Vukovich, Z., Wiener, S., Zessner-Spitzenberg, M., Zinke, A. & J. Zlatic-Jugovic (2006). Action Plan for the conservation of Sturgeons (Acipenseridae) in the Danube River Basin. In: Bloesch, J., Jones, T., Reinartz, R. and B. Striebel (Eds.). *Convention on the Conservation of European Wildlife and Natural Habitats*. Bern Convention)andEnvironment144, p. 122.
66. **Simonović, P.D.** & V.P. Nikolić (2007). Density-dependence of growth characteristics and maturation in stream-dwelling resident brown trout, *Salmo trutta*, in Serbia. ***Fisheries Management and Ecology***14: 1-6. doi:10.1111/j.1365-2400.2006.00517.x
67. Razpet, A., Marić, S., Parapot, T., Nikolić, V. & **P. Simonović** (2007). Re-evaluation of *Salmo* data by Gridelli (1936) – description of stocking, hybridization and repopulation in the River Soča basin. ***Ital. J. Zool.*** 74 (1): 63-70. ISSN 1125-003 print/ISSN 1748-5851 on line, DOI: 10.1080/11250000601090081.
68. Nikolić, V., **Simonović, P.** & T. Karan-Žnidaršič (2007). First record in Europe of a nematode parasite in Amur sleeper *Perccottus glenii* Dybowski, 1877 (Perciformes: Odontobutidae). ***Bull. Eur. Ass. Fish Pathol.*** 27: 36-38.
69. **Simonović, P.**, Marić, S. & V. Nikolić (2007). Trout *Salmo* spp. complex in Serbia and adjacent regions of western Balkans: reconstruction of evolutionary history from external morphology. ***J. Fish Biol.*** 70 (Supplement C): 359-380. doi:10.1111/j.1095-8649.2007.01516.x
70. Antović, I. & **P. Simonović** (2007). Interspecijska varijabilnost i fenetički odnosi evromediteranskih vrsta cipola (Mugilidae) dobijeni analizom elemenata škržnog poklopca. ***Glasnik odeljenja prirodnih nauka Crnogorske akademije nauka i umjetnosti*** 17: 155-165.
71. Ognjanović, D., Nikolić, V. & **P. Simonović** (2008). Morphometrics of two morphs of sterlet, *Acipenser ruthenus* L., in the middle course of the Danube River (Serbia). ***J. Appl. Ichtyol.*** 24: 126-130. doi: 10.1111/j.1439-0426.2007.01036.x
72. Šediva, A., Janko, K., Šlechtova, V., Kotlik, P., **Simonović, P.**, Delić, A. & M. Vasilev (2008). Around or accross the Carpathians: colonization model of the Danube basin inferred from genetic diversification of stone loach (*Barbatula barbatula*) populations. ***Molecular Ecology*** 17: 1277-1292. doi: 10.1111/j.1365-294X.2007.03656.x
73. Marković, G., Karan-Žnidaršič, T. & **P. Simonović** (2009). Bryozoan species *Hyalinella punctata* Hancock in the gut content of chub *Leuciscus cephalus* L. *Polish Journal of Ecology* 57(1): 201-205.
74. **Simonović, P.** (2009). Invazija riba [Fish Invasion] (in Serbian). ***Flogiston*** 17: 43-64.
75. **Simonović, P.**, Simić, V., Simić, S. & Paunović, M. (2010) (eds.). *Danube in Serbia - The Results of National Program of the Second Joint Danube Survey*. Republic of Serbia, Ministry of Agriculture, Forestry and Water Management, University of Belgrade, Institute for Biological Research “Siniša Stanković”, Belgrade & University of Kragujevac, Faculty of Science, Kragujevac.
76. Lazarević, M., Milovanović, D., **Simonović, P.**, Simić, V., Simić, S., Cakić, P. & M. Paunović (2010). Introduction. Pp. 15 – 30. In: **Simonović, P.**, Simić, V. S. Simić & M. Paunović (eds.). *The Danube in Serbia - The Results of National Program of the Second Joint Danube Survey*. Republic of Serbia, Ministry of Agriculture, Forestry and Water Management, University of Belgrade, Institute for Biological Research “Siniša Stanković”, Belgrade & University of Kragujevac, Faculty of Science, Kragujevac.
77. **Simonović, P.**, Simić, V., Paunović, M., Simić, S., Vranković, J. & D. Jakovčev-Todorović (2010). General methodology. Pp. 31 - 38. In: **Simonović, P.**, Simić, V. S. Simić & M. Paunović (eds.). *The Danube in Serbia - The Results of National Program of the Second Joint Danube Survey*. Republic of Serbia, Ministry of Agriculture, Forestry and Water Management, University of Belgrade, Institute for Biological Research “Siniša Stanković”, Belgrade & University of Kragujevac, Faculty of Science, Kragujevac.
78. **Simonović, P.**, Stefanović, K. & J. Tomović (2010). Influence of invasive alien fish species to the ecological status of the Danube River and its main tributaries in Serbia after terms of the EU Water Framework Directive. (in press). In: Paunović, M., Simonović, S. Simić, V. & S. SImić (eds.). *Danube through Serbia - Results of the National Programme of the Joint Danube Survey 2*. Ministry of Agriculture, Forestry and Water Management & Institute for Biological Research “Siniša Stanković”, Belgrade.
79. **Simonović, P.**, Simić, V., Nikolić, V. & S. Marić (2010). Various aspects of water status of the Danube River and its tributaries (the Sava, Tisa and Velika Morava) in Serbia analyzed after the structure of fish communities assessed from the samples taken during the JDS2 expedition. Pp. 241-265. In: **Simonović, P.**, Simić, V. S. Simić & M. Paunović (eds.). *The Danube in Serbia - The Results of National Program of the Second Joint Danube Survey*. Republic of Serbia, Ministry of Agriculture, Forestry and Water Management, University of Belgrade, Institute for Biological Research “Siniša Stanković”, Belgrade & University of Kragujevac, Faculty of Science, Kragujevac.
80. **Simonović, P.**, Stefanović, K. & J. Tomović (2010). Influence of invasive alien fish species to the ecological status of the Danube River and its main tributaries in Serbia after terms of the EU Water Framework Directive. Pp. 281 – 302. In: **Simonović, P.**, Simić, V. S. Simić & M. Paunović (eds.). *The Danube in Serbia - The Results of National Program of the Second Joint Danube Survey*. Republic of Serbia, Ministry of Agriculture, Forestry and Water Management, University of Belgrade, Institute for Biological Research “Siniša Stanković”, Belgrade & University of Kragujevac, Faculty of Science, Kragujevac.
81. **Simonović, P.**, Paunović, M.M., Atanacković, A., Vasiljević, B., Simić, S., Petrović, A. & V. Simić (2010). Water quality and assessment of the chemical and ecological status of the Danube River and its tributaries after records from the JDS2 survey. Pp. 303-320. In: **Simonović, P.**, Simić, V. S. Simić & M. Paunović (eds.). *The Danube in Serbia - The Results of National Program of the Second Joint Danube Survey*. Republic of Serbia, Ministry of Agriculture, Forestry and Water Management, University of Belgrade, Institute for Biological Research “Siniša Stanković”, Belgrade & University of Kragujevac, Faculty of Science, Kragujevac.
82. **Simonović, P.**, Simić, S., Paunović, M., Cakić, P., Simić, V. & M. Dimkić (2010). Lesson learned. Pp. 321-329. In: **Simonović, P.**, Simić, V. S. Simić & M. Paunović (eds.). *The Danube in Serbia - The Results of National Program of the Second Joint Danube Survey*. Republic of Serbia, Ministry of Agriculture, Forestry and Water Management, University of Belgrade, Institute for Biological Research “Siniša Stanković”, Belgrade & University of Kragujevac, Faculty of Science, Kragujevac.
83. **Simonović, P.**, Simić, V., Simić, S., Vranković, J. & M. Paunović (2010). Conclusions. Pp. 331-339. In: **Simonović, P.**, Simić, V. S. Simić & M. Paunović (eds.). *The Danube in Serbia - The Results of National Program of the Second Joint Danube Survey*. Republic of Serbia, Ministry of Agriculture, Forestry and Water Management, University of Belgrade, Institute for Biological Research “Siniša Stanković”, Belgrade & University of Kragujevac, Faculty of Science, Kragujevac.
84. **Simonović, P.**, Nikolić, V. & S. Grujić (2010). Amazon sailfin catfish *Pterygoplichthys pardalis* (Castelnau, 1855) (Loricariidae, Siluriformes), a new fish species recorded in the Serbian section of the Danube River. ***Biotechnol. & Biotechnol. Eq.*** 24: 655-660.
85. Vera Nikolić, Vesna Đikanović, Momir Paunović, Saša Marić, **Predrag Simonović** (2010). Parasitic infections in pond-reared rainbow trout *Oncorhynchus mykiss* in eastern Serbia. Zbornik radova, 1. Međunarodni simpozij ribarstva i ribolovnog turizma 23.-24. jun 2010. godine, Centar za ribarstvo "Neretva" Konjic, Boračko jezero, Bosna i Hercegovina, 245 - 247.
86. Marić. S., **Simonović P.** & A. Razpet (2010). Genetic characterization of broodstock brown trout from Bled fish-farm, Slovenia. ***Periodicum Biologorum***112: 145-148.
87. Marković, G. & P. Simonović (2010). Endangerment and Conservation Status of zingel (*Zingel zingel* L.1766, Percidae, Pisces). ***Acta Agriculturae Serbica*** XV, 29 (2010):103-105.
88. Pešić, A., Đurović, M., Joksimović, A., Regner, S., **Simonović, P**. & B. Glamuzina (2010). Some reproductive patterns of the sardine, *Sardina pilchardus* (Walb, 1792), in Boka Kotorska Bay (Montenegro, Southern Adriatic Sea). ***Acta Adriatica*** 51 (1): 85-92.
89. **Simonović, P.**, Grujić, S. & V. Nikolić (2010). Implications of stocking with brood fish to management with resident brown trout stock in the Gradac River. Proceedings of the Wild Trout Ten Symposium „Conserving Wild Trout“, West Yellowstone, MT, USA, September 28-30th, 2010: 354.
90. **Simonović, P.D.**, Nikolić, V.P., Tošić, A.D. & S.P. Marić (2011). Length-weight relationship in adult huchen *Hucho hucho* (L., 1758) from Drina River, Serbia. ***Biologia*, Bratislava *Section Zoology*** 66/1:156-159, DOI: 10.2478/s11756-010-0135-2.
91. Marić, S., Razpet, A., Nikolić, V. & **Simonović, P.** (2011). Genetic differentiation of European grayling (*Thymallus thymallus*) populations in Serbia, based on mitochondrial and nuclear DNA analyses. ***Genetics Selection Evolution*** 43: 2. doi:10.1186/1297-9686-43-2
92. Marić, S., Nikolić, V., Tomović, L. & **P. Simonović** (2011). Morphological differentiation of trout (subf. Salmoninae) based on characteristics of head skeleton. ***Italian Journal of Zoology*** DOI: 10.1080/11250003.2011.575405
93. **Simonović, P.D**., Tošić, A., Škraba, D. & V. Nikolić (2011). Uloga rekreativog pastrmskog ribolova u razvoju planinskih područja Srbije. ***Životna sredina ka Evropi*** *(****Environment for Europe*** ***EnE11) Ruralni i održivi razvoj planina (Rural and Mountain Sustainable Development)***.- 7. regionalna konferencija, Beograd, 7. – 8. juni 2011., Zbornik radova: 111-116.
94. Smederevac-Lalić, M., Pešić, R., Cvejić, S. & **P. Simonović** (2011). Socio-economic features of commercial fishery in the bordering upper Danube River area of Serbia. ***Environmental Monitoring and Assessment*** 184: 2633-2646, DOI 10.1007/s10661-011-2140-5.
95. Djikanović, V., Paunović, M., Nikolić, V., **Simonović, P.** & P. Cakić (2012). Parasitofauna of freshwater fishes in the Serbian open waters: a checklist of parasites of freshwater fishes in Serbian open waters. ***Rev. Fish. Biol. Fisheries*** 22 (1): 297-324, DOI 10.1007/s11160-011-9226-6
96. Marić, S, Nikolić, V. Tošić, A. & **P. Simonović** (2012). Record of the brown trout *Salmo trutta* L., 1758 in the main riverbed of the Serbian part of the Danube River. ***J. Appl. Ichthyology*** 28: 135-137, doi: 10.1111/j.1439-0426.2011.01881.x
97. Mrdak, D., Nikolić, V., Tošić, A. & **P. Simonović**(2012). Molecular and ecological features of the soft-muzzled trout *Salmo obtusirostris*(Heckel, 1852)in the Zeta River, Montenegro. ***Biologia Bratislava*, *Section Zoology*** 67: 222-233, DOI: 10.2478/s11756-011-0150-y.
98. Simić, V.; Simić, S.; Paunović, M.; **Simonović, P.**; Radojković, N.& A. Petrović (2012). *Scardinius knezevici* Bianco & Kottelat, 2005 and *Alburnus scoranza* Bonaparte, 1845: new species of ichthyofauna of Serbia and the Danube basin. ***Arch. Biol. Sci. Belgrade*** 64 (3)::981-990.
99. Radulović, S., Boon, P.J., Laketić, D., **Simonović, P.**, Puzović, S., Živković, M., Jurca, Tamara Ovuka, M. Malaguti, S. & I. Teodorović (2012). Preliminary check-lists for applying SERCON (System for Evaluating Rivers for Conservation) to rivers in Serbia. ***Arch. Biol. Sci. Belgrade*** 64(4): 1037-1058.
100. Škraba, D., Tošić, A., Miličić, D., Nikolić, V. & **P. Simonović** (2013). Ivasiveness assessment of the Chinese mitten crab *Eirocheir sinensis* (H. Milne Edwards, 1853) in the Serbian section of the River Danube. ***Arch. Biol. Sci.* *Belgrade*** 65 (1): 353-358, DOI: 10.2298/ABS1301353S
101. **Simonović P.**, Tošić, A., Vassilev, M., Apostolou, A., Mrdak, D., Ristovska, M., Kostov, V., Nikolić, V., Škraba, D., Vilizzi, L. & G.H. Copp(2013). Risk assessment of non-native freshwater fishes in four countries of the Balkans region using FISK, the invasiveness screening tool for non-native freshwater fishes. ***Mediterranean Marine Science*** 14/2: 369-376, DOI 10.12681/mms.337
102. Štrbac, S., Šajnović, A., Budakov, Lj., Vasić, N., Kašanin Grubin, M., **Simonović, P.** & B. Jovančićević (2014). Metals in the sediment and liver of four fish species from different trophic levels in Tisza river, Serbia. ***Chemistry and Ecology***. 30 (2): 169-186. DOI: 10.1080/02757540.2013.841893.
103. Tošić, A., Škraba, D., Nikolić, V., Mrdak, D. & **P. Simonović** (2014). New mitochondrial DNA haplotype of brown trout *Salmo trutta* L. from Crni Timok drainage area in Serbia. ***Turkish Journal of Fisheries and Aquatic Sciences*** 14: 37-42. DOI: 10.4194/1303-2712-v14\_1\_05
104. **Simonović, P.**, Mrdak, D., Tošić, A., Škraba, D., Grujić, S., & V. Nikolić (2014). Effects of stocking with brood fish to management with resident stream dwelling brown trout S*almo* cf. t*rutta* stock. ***Journal of FisheriesSciences*** 8 (2): 139-152. DOI: 10.3153/jfscom.201418
105. **Simonović, P.**, Pešić, R., Škraba, D., Grubić, G., Tošić, A. & V. Nikolić (2014). Social, economic, fishery and conservational issues featuring fly fishing community in Serbia. ***Croatian Journal of Fisheries*** 72 (3): 96-106. DOI: 10.14798/72.3.741
106. Štrbac, S., Šajnović, A., Kašanin Grubin, M., Vasić, N., Dojčinović, B., **Simonović, P.** & B. Jovančićević (2014). Metals in sediments and *Phragmites australis* (common reed) from Tisza River, Serbia. ***Applied Ecology and Environmental Research*** 12 (1): 105-122.
107. Zorić, K., Simonović, P., Đikanović, V., Marković, V., Nikolić, V., Simić, V. & M. Paunović (2014). Checklist of non-indigenous fish species of the River Danube. ***Arch. Biol. Sci. Belgrade***66 (2): 629-639. doi: 10.2298/ABS1402629Z
108. Marić, S., Razpet, A., Nikolić, V., Snoj, A. & **P. Simonović** (2014). Analysis of genetic structure of huchen (*Hucho hucho*) in Serbia inferred from mitochondrial and nuclear DNA. ***Acta veterinaria*** 64 (2): 236-244, doi: 10.2478/acve-2014-0022
109. **Simonović, P**., Povž, M., Piria, M., Treer, T., Adrović, A., Škrijelj, R., Nikolić, V. & V. Simić (2015). Ichthyofauna of the River Sava system. Pp. 361-400. *In*: Milačić, R., Ščančar, J. & M. Paunović (eds.). ***The Sava River***. The Handbook of Environmental Chemistry, 31. Springer, Berlin-Heidelberg. DOI: 10.1007/978-3-662-44034-6\_14
110. Freyhof, J., S. Weiss, A. Adrović, M. Ćaleta, A. Duplić, B. Hrašovec, B. Kalamujić, Z. Marčić, D. Milošević, M. Mrakovčić, D. Mrdak, M. Piria, **P. Simonović**, S. Šljuka, T. Tomljanović, & D. Zabric. 2015. ***The Huchen*** *Hucho hucho* ***in the Balkan region: Distribution and future impacts by hydropower development****.* RiverWatch & EuroNatur, 30 pp.
111. **Simonović, P.**,Vidović, Z., Tošić, A., Škraba, D., Čanak-Atlagić, J. & V. Nikolić (2015). Risks to stocks of native trout of the genus *Salmo* (Actinopterygii: Salmoniformes: Salmonidae) of Serbia and management for their recovery. ***Acta Ichthyologica et Piscatoria*** 45 (2): 161-173, DOI: 10.3750/AIP2015.45.2.06
112. Štrbac, S., Kašanin-Grubin, M., Jovančićević, B. & **P. Simonović** (2015). Bioaccumulation of heavy metals and microelements in silver bream (*Brama brama* L.), northern pike (*Esox lucius* L.), sterlet (*Acipenser ruthenus* L.), and common carp (*Cyprinus carpio* L.) from Tisza River, Serbia. ***Journal of Toxicology and Environmental Health*, *Part A: Current Issues***, 78 (11): 663-665, doi: 10.1080/15287394.2015.1023406
113. Pavlović, M., **Simonović, P.**, Stojković, M. & V. Simić (2015). Analysis of diet of piscivorous fish in Bovan, Gruža and Šumarice reservoir, Serbia. ***Iranian Journal of Fisheries Sciences*** 14 (4): 908-923.
114. Mihailović, M., Blagojević, D., Ogrinc, N., **Simonović, P.**, Simić, V., Vidaković, M., Dinić, S., Uskoković, A., Grdović, N., Arambašić-Jovanović, J., Đorđević, M., Tolić, A., Kračun-Kolarević, M., Kolarević, S., Piria, & M. Paunović (2015). Biochemical indicators and biomarkers in chub (*Squalius cephalus* L.) from the Sava River. ***Science of the Total Environment*** 540: 368-76. doi: 10.1016/j.scitotenv.2015.06.098.
115. Piria, M., Povž, M., Vilizzi, L.,Zanella, D., **Simonović, P.** &G. H. Copp (2016). Risk screening of non-native freshwater fishes in Croatia and Slovenia using FISK (Fish Invasiveness Screening Kit). ***Fisheries Management and Ecology*** 23 (1): 21-31, doi: 10.1111/fme.12147
116. Perdikaris, C., Koutsikos, N., Vardakas, L., Kommatas, D., **Simonović, P.**, Paschos, I., Detsis, V., Villizi, L. & G.H.Copp (2016). Risk screening of alien, translocated and aquarium freshwater fish in Greece using FISK. ***Fisheries Management and Ecology*** 23 (1): 32-43, doi: 10.1111/fme.12149.
117. Nikolić, V., Marić, S., Škraba, D., Tosić, A., Mrdak, D. & **P. Simonović** (2016). First Record of Ectobiont Community on Wild Salmonids in Serbia. ***International Journal of Innovative Studies in Aquatic Biology and Fisheries*** (***IJISABF***) 2 (1): 25-28.
118. Tošić, A., D. Škraba, V. Nikolić, J. Čanak Atlagić, D. Mrdak & **P. Simonović** (2016). Haplotype diversity of brown trout in the broader Iron Gate area. ***Turkish Journal of Zoology*** 40: 655-662. DOI: 10.3906/zoo-1510-54
119. Kračun Kolarević, M. Kolarević, S., Jovanović, J., Marković, V., Ilić, M., **Simonović, P.**,Simić, V., Gačić, Z., Diamantini, E., Stella, E., Petrović, M., Majone, B., Bellin, A., Paunović, M. &B. Vuković-Gačić. (2016). Evaluation of genotoxic potential throughout the upper and middle stretch of the Adige River Basin. ***Science of the Total Environment*** 571: 1383–1391. DOI: 10.1016/j.scitotenv.2016.07.099.
120. **Simonović, P.,** Piria, M., Zuliani, T., Ilić, M., Marinković, N., Kračun-Kolarević, M. & M. Paunović (2016). Characterisation of sections of the River Sava based on fish communities structure. ***Science of the Total Environment*** 574: 264-271. doi: 10.1016/j.scitotenv.2016.09.072
121. Kolarević, S., Kračun-Kolarević, M.,Kostić, J., Aborgiba, M., Simonović, P., Simić, V., Milošković, A., Reischer, G., Farnleitner, A., Gačić, Z., Milačić, R., Zuliani, T., Pergal, M.,Piria, M.,Paunović, M. & B. Vuković-Gačić (2016). Evaluation of genotoxic pressure along the Sava River. ***PLOS ONE*** 11 (9). e0162450. doi:10.1371/journal.pone.0162450
122. Glamuzina, B. Tutman, P., Nikolić, V., Vidović, Z., Pavličević, J. & **P. Simonović** (2017). Invasiveness risk assessment of non-indigenous fish from the Neretva River watershed using FISK and AS-ISK, two inter-related screening kits. ***River Research and Applications*** 33 (5): 670-679. DOI: 10.1002/rra.3124
123. Škraba, D., Bećiraj, A., Šarić, I., Ićanović, I., Džaferović, A., Piria, M., Dekić, R., Tošić, A., Nikolić, V. & **P. Simonović** (2017). Haplotype diversity of brown trout (*Salmo trutta* L.) populations from River Una drainage area in Bosnia and Herzegovina: implications for conservation and fishery management. ***Acta zoologica bulgarica*** 69 (1): 25-30.
124. **Simonović, P.**, Tošić, A., Škraba, D., Nikolić, V., Piria, M., Tomljanović, T., Šprem, N., Mrdak, D., Milošević, D., Bećiraj, A., Dekić,R. & M. Povž (submitted). Lineages of brown trout *Salmo* cf. *trutta* (L.) in the Danube River basin of Western Balkans: recent status. ***Voprosy Ikhtiologii / Journal of Ichthyology*** 57 (4): 603-616. DOI: 10.1134/S0032945217040154
125. Piria, M., Simonović, P., Kalogianni, E., Vardakas, E., Koutsikos, N., Zanella, D., Ristovska, M., Apostolou, A., Adrović, A., Mrdak, D., Tarkan, A.S., Milošević, D., Zanella, L.N., Bakiu, R., Güler Ekmekçi, F., Povž, M., Korro, K., Nikolić, V., Škrijelj, R., Kostov, V., Gregori, A. & Michael K. Joy (2017). Alien freshwater fish species in the Balkans – vectors and pathways of introduction. ***Fish and Fisheries***, DOI:10.1111/faf.12242
126. Wong, W.H., Collas, F.P.L., Piria, M., **Simonović, P.** & E. Tricarico (2017). Editorial: Management of Invasive Species in Inland Waters: Technology Development and International Cooperation. ***Management of Biological Invasions***, 8 (3): 267-272. https://doi.org/10.3391/ai.2017.12.3.01.
127. Piria, M., Copp, G.H. , Dick, J.T.A., Duplić, A. , Groom, Q. , Jelić, D., Lucy. F.E., Roy, H.E., Sara,, E., **Simonović, P.**, Tomljanović, T, Tricarico, E., Weinlander, M., Adámek, Z., Bedolfe, S., Coughlan, N.E., Davis, E., Dobrzycka-Krahel, A., Grgić, Z., Kı ranaya, S.G., Güler Ekmekçi, F., Lajtner, J., Lukas J.A.Y., Koutsikos, N., Mennen, G.J., Mitić, B., Pastorino, P., Ruokonen, T.J., Skóra, M.E., Smith, R.C., Šprem, N., Serhan Tarkan, A., Treer, T., Vardakas, L., Vehanen, T., Vilizzi, L., Zanella, D. & Joe M. Caffrey (2017). [Tackling invasive alien species in Europe II: threats and opportunities until 2020](https://www.researchgate.net/publication/317660764_Tackling_invasive_alien_species_in_Europe_II_threats_and_opportunities_until_2020?_iepl%5BviewId%5D=OJebuRNs0CNK6CDcRKlxKCuB&_iepl%5BprofilePublicationItemVariant%5D=default&_iepl%5Bcontexts%5D%5B0%5D=prfpi&_iepl%5BtargetEntityId%5D=PB%3A317660764&_iepl%5BinteractionType%5D=publicationTitle). ***Management of Biological Invasions***, Volume 8 (3): 273-286.
128. Mrdak, D., Pietrock, M., Bramick, U., Simonović, P. & D. Milošević (2018). Population traits and colonization success of non-native Eurasian perch (*Perca fluviatilis*) 35 years after its first appearance in the Mediterranean Lake Skadar. ***Environmental Biology of Fishes*** (*in press*).
129. Novčić, I. & **P. Simonović** (2018). Variation in the diet of the Common Kingfisher *Alcedo atthis* along a stream habitat. ***Ornithological Science*** (*in press*).
130. Jakubčinova, K., **Simonović, P**., Števove, B., Čanak Atlagić, J. & V. Kovač (2018). What can morphology tell us about ecology of four invasive goby species? ***Journal of Fish Biology*** (*in press*), doi:10.1111/jfb.13283
131. **Simonović, P.**, Grubić,G., Tošić,A., Čanak Atlagić, J., Škraba D. & V. Nikolić (2018). Justification for retention of the Catch-and-Release in the wild brown trout *Salmo* cf. *trutta* fishery. ***Fisheries Research*** (submitted).
132. **Simonović**, **P**., Marić, S., Tošić, A., Škraba Jurlina D. & V. Nikolić (2018). Morphological and molecular differentiation between rheophilic barbel (*Barbus* spp.) from headwaters at the divide between drainage areas of rivers Danube, Vardar and Struma in the central Balkans. ***Acta zoologica bulgarica*** (submitted).

**SCIENTIFIC MEETINGS REPORTS**

1. **Simonović** **P.** & V. Jovanović (1989). Polni dimorfizam kod srebrnog karaša (*Carassius auratus gibelio*). II kongres biosistematičara Jugoslavije, sept. 1989., Gozd Martuljak, knjiga rezimea, str. 61.
2. **Simonović P.**, Nikolić V. & J. Krpo-Ćetković (1994). Morphological analysis of the Eurasian perch *Perca fluviatilis* L., 1758 from Vlasinsko jezero reservoir. VIII Congress of Societatis Europaea Ichthyologorum "Fishes and their Environment", Oviedo, Spain, Sept. 26 - Oct. 2 1994, Book of Abstracts, p. 93.
3. Nikolić V., Krpo**-**Ćetković J. & **P. Simonović** (1994). Seasonal dynamics of some ichthyoparasitic Urceolarids (Peritrichia, Ciliata) of carp in fish ponds from Banat (Serbia, Yugoslavia). VIII Congress of Societatis Europaea Ichthyologorum "Fishes and their Environment", Oviedo, Spain, Sept. 26 - Oct. 2 1994, Book of Abstracts, p. 174.
4. Krpo-Ćetković J., **Simonović P.** & V. Nikolić (1994). Food analysis of pikeperch *Stizostedion lucioperca* of Yugoslav section of Danube. VIII Congress of Societatis Europaea Ichthyologorum "Fishes and their Environment", Oviedo, Spain, Sept. 26 - Oct. 2 1994, Book of Abstracts, p. 121.
5. Simović S.Z., Marković G.S. & **P.D. Simonović** (1994). New data of the chromosome complements of the five species of family Cyprinidae. VIII Congress of Societatis Europaea Ichthyologorum "Fishes and their Environment", Oviedo, Spain, Sept. 26 - Oct. 2 1994, Book of Abstracts, p. 62.
6. **Simonović P.D.** & V. Nikolić (1995). Morphology of Eurasian perch (*Perca fluviatilis* Linnaeus, 1758): a multivariate approach. Percis II Symposium, Vaasa, Finland, Aug. 28 - Sept. 2 1995, Book of Astracts, p. 71.
7. **Simonović P.**, Nikolić V. & J. Krpo-Cetković (1996). Morphological analysis of the Eurasian perch *Perca fluviatilis* L., 1758 from Vlasinsko jezero reservoir. Proceedings of the VIII Congress of Societatis Europaea Ichthyologorum "Fishes and their Environment", Oviedo, Spain, Sept. 26 - Oct. 2 1994. ***Publicaciones Especiales Instituto Espanol de Oceanografia*** 21: 175-184.
8. Nikolić V., Krpo**-**Ćetković J. & **P. Simonović** (1996). Seasonal dynamics of some ichthyoparasitic Urceolarids (Peritrichia, Ciliata) of carp in fish ponds from Banat (Serbia, Yugoslavia). Proceedings of the VIII Congress of Societatis Europaea Ichthyologorum "Fishes and their Environment", Oviedo, Spain, Sept. 26 - Oct. 2 1994. ***Publicaciones Especiales Instituto Espanol de Oceanografia*** 21: 293-296.
9. Nikolić V. & **Simonović P.** (1995). Parasitic Urceolarids of perch (*Perca fluviatilis* Linnaeus, 1758) from Vlasinsko Lake reservoir (Serbia, Yugoslavia). Percis II Symposium, Vaasa, Finland, Aug. 28 - Sept. 2 1995, Book of Astracts, p. 56.
10. Hegediš A., **Simonović P.**, Nikčević M., Mićković B. & Nikolić V. (1996). A survey of inland waters fish diversity of Yugoslavia. IUBS International Workshop on Freshwater Biodiversity, Balatonfured, Hungary, Aug. 25-28 1996, Book of Abstracts, p. 28.
11. Nikolić V.P. & **Simonović P.D.** (1996). A survey of ciliate sreshwater fish-parasite fauna in Serbia. IUBS International Workshop on Freshwater Biodiversity, Balatonfured, Hungary, Aug. 25-28 1996, Book of Abstracts, p. 37
12. **Simonović P.D.** & Nikolić V.P. (1996). Deterioration of the fish-species assemblage due to the human impact and the pike introduction as a measure for restoration of the Vlasinsko Reservoir (Serbia, Yugoslavia). IUBS International Workshop on Freshwater Biodiversity, Balatonfured, Hungary, Aug. 25-28 1996, Book of Abstracts, p. 41.
13. **Simonović P.D.**, Garner P., Copp G.H., Kováč V. & E.A. Eastwood (1997). Ontogenetic correspondence between shifts in morphology and habitat use in minnow *Phoxinus phoxinus* (L.). International Workshop on Early Fish Development "When do fish become juveniles", Bratislava, Sept. 1-4 1997.
14. Nikolić, V.& **P. Simonović** (1999). Parazitofauna Ciliata riba u ribnjacima i slobodnim kopnenim vodama Jugoslavije. Environmental Protection in Intensive Fishfarming Workshop '97, Novi Sad, 96-101.
15. **Simonović P.,** Paunović M., & Popović S**. (**1999).Survey of the round goby and distribution of other Ponto-Caspian gobies in the Danube River basin**.** 8th IAGLR Conference, Cleveland (OH, USA), May 21-25.
16. **Simonović, P.**, Nikolić, V., Radojičić, J. & S. Marić (2000). Ribarstvena ocena gornjeg, salmonidnog dela reke Mlave. Savremeno ribarstvo Jugoslavije, Zbornik radova saopštenih na IV jugoslovenskom simpozijumu “Ribarstvo Jugoslavije”: 69-79.
17. Mrdak, D., **Simonović, P.** & Lj. Tomović (2001). Ecological characterization of nearshore fish communities at south Adriatic.Naučni skup “Prirodni potencijali kopna, kontinentalnih voda i mora Crne Gore i njihova zaštita”, Žabljak 20.-23. 09. 2001., Plenarni referati i izvodi iz saop{tenja, str. 127.
18. Nikolić, V., **Simonović, P**., Mrdak, D. & J. Radojičić (2001). *Trichodina fultoni* Davis, 1947 (Trichodinidae, Ciliophora, Protista) from Lake Skadar – a new species for Yugoslav fish parasite fauna. Naučni skup “Prirodni potencijali kopna, kontinentalnih voda i mora Crne Gore i njihova zaštita”, Žabljak 20.-23. 09. 2001., Plenarni referati i izvodi iz saopštenja, str. 103.
19. Antović, I., **Simonović, P.** & Radujković, B. (2001). Meristic and morphometric analyses of six species of the south Adriatic mullets (Mugilidae, Pisces). X Congress of Societatis Europaea Ichthyologorum, Prague, Czech Republic, Book of Abstracts
20. Antović, I., **Simonović, P**. & Radujković, B. (2001). Comparative osteological study of six mullet species (Mugilidae, Pisces) from the south Adriatic: phylogenetic implications. X Congress of Societatis Europaea Ichthyologorum, Prague, Czech Republic, Book of Abstracts, p. ?.
21. Nikolić, V., Marić, S., Hegediš, A. i Simonović, P. (2002). Faunistika i ribolov u slivu reke Strume na teritoriji Srbije. V Simpozijum o ribarstvu Jugoslaije. 02. - 06. oktobar 2002. Bar. Zbornik izvoda: 89-90.
22. Nikolić, V., **Simonović, P.D.**, Stanković, M.S. & S.P. Marić (2002). Chemical and bacteriological analysis of the water from three springs from eastern Serbia (Danube basin). IAD Conference, Tulcea, Romania, June 2002.
23. Nikolić, V., **Simonović, P.** & Marić, S. (2003): The stucture and dynamics of the ectobionate community of pond-reared rainbow trout *Oncorhynchus mykiss* (Walbaum, 1792). The Sixth International Symposium on Fish Parasites, Bloemfontein, South Africa from 22 – 26 September 2003. Book of Abstracts, p 208.
24. Vera Nikolić, **Predrag Simonović** & Saša Marić (2004). Apiosomosis in trout fishery in eastern Serbia. P-168. 13th International Conference of fish and shellfish deseases., 17th -21st September 2007, Grado, Italy, Book of Abstracts, p. 305.
25. **Simonović, P.**, Mijović, Č., Nikolić, V. & S. Marić (2005). Pregled održivog ribarstvenog korišćenja ribljeg fonda Srbije. ***«Životna sredina ka Evropi», Simpozijum sa međunarodnim učešćem***, Beograd, 5. – 8. juna 2005., Zbornik radova: 77-82.
26. **Simonović, P.**  & V. Nikolić (2006). Administrative management of beluga *Huso huso* stock fisheries in Serbia. The Second Regional Conference ***«Environment for Europe»***, Belgrade, 5. – 7. juna 2006., CD Proceedings of papers.
27. Mrdak, D., **Simonović, P.**, Sušnik, S. & Snoj, A. (2006). The existence of «strun» - *Salmo dentex* (Heckel, 1851) as distinct species from *Salmo trutta fario* (Linnaeus, 1758), in Adriatic rivers of Montenegro. II International Szmposium of Ecologists of Montenegro – The Book of Abstracts and Programme: 48.
28. **Simonović, P.**, Karan-Žnidaršič, T. & V. Nikolić (2006). Ichtyofauna of the upper course of Kolubara River and its tributaries. In: ***Proceedings 36th International Conference of IAD***. ISBN 13: 978-3-9500723-2-7. Austrian Committee DanubeResearch / IAD, Vienna: 168-173.
29. Mrdak, D., **Simonović, P.**, Sušnik, S. & Snoj, A. (2006). The existence of «strun» - *Salmo dentex* (Heckel, 1851) as distinct species from *Salmo trutta fario* (Linnaeus, 1758), in Adriatic rivers of Montenegro. ***II International Symposium of Ecologists of Montenegr***o – Proceedings of the Symposium: 137-142.
30. **Simonović, P.** & V. Nikolić (2009). Fisheries management for the sustainable utilization and conservation of aboriginal *Salmo* cf. *trutta* stocks in Serbia. COMBAFF – 1st Conference on Conservation & Management of Balkan Freshwater Fish, Ohrid – Macedonia, May 20 – 24, 2009, Abstract Book, 31 – 32.
31. Marić, S., Nikolić, V, & **P. Simonović** (2009). Genetic structure of huchen (*Hucho hucho*) assessed using mtDNA (Control Region and NADH1 genes) and prospect fisheries management with its stocks in Serbia. COMBAFF – 1st Conference on Conservation & Management of Balkan Freshwater Fish, Ohrid – Macedonia, May 20 – 24, 2009, Abstract Book, 33 – 34.
32. Nikolić, V., Đikanović, V., Paunović, M., Marić, S. & P. **Simonović** (2010). Parasitic infections in pond-reared rainbow trout *Oncorhynchus mykiss* in eastern Serbia. Zbornik radova, 1. Međunarodni simpozij ribarstva i ribolovnog turizma 23.-24. jun 2010. godine, Centar za ribarstvo "Neretva" Konjic, Boračko jezero, Bosna i Hercegovina, 245 - 247.
33. Marić, S., Nikolić, V. & **Simonović, P.** (2010). Genetic differentiation of European grayling (*Thymallus thymallus*) populations in Serbia, based on mitochondrial and nuclear DNA analysis. International Conference on Environment and Biodiversity, Belgrade, 22-24 April, 2010. Abstract Book, p 123 -124.
34. **Simonović, P.D**., Tošić, A., Škraba, D. & V. Nikolić (2011). Uloga rekreativog pastrmskog ribolova u razvoju planinskih područja Srbije. ***Životna sredina ka Evropi*** *(****Environment for Europe*** ***EnE11) Ruralni i održivi razvoj planina (Rural and Mountain Sustainable Development)***.- 7. regionalna konferencija, Beograd, 7. – 8. juni 2011., Zbornik radova: 111-116.
35. **Simonović, P.**, Nikolić, V. & S. Grujić (2010). Amazon sailfin catfish *Pterygoplichthys pardalis* (Castelnau, 1855) (Loricariidae, Siluriformes), a new fish species recorded in the Serbian section of the Danube River. Second Balkan Scientific Conference on Biology 21 – 23 May 2010, Program and Abstracts, p. 89.
36. **Simonović, P.**, Grujić, S. & V. Nikolić (2010). Implications of stocking with brood fish to management with resident brown trout *Salmo* cf. *Trutta* stock in the Gradac River (Danube River drainage, Serbia). Proceedings of the Wild Trout Ten Symposium „Conserving Wild Trout“, Holiday Inn Resort, West Yellowstone, MT, USA, September 28-30th, 2010: 354.
37. Marić, S., Nikolić, V. & **P. Simonović** (2010). Occurence of the mitochondrial DNA control region haplotype ADcs11 in brown trout (*Salmo trutta* L. 1758) from the Restelicka River (Adriatic drainage - Kosovo - Serbia). IV International Symposium of Ecologists of Montenegro, Budva  Montenegro from 06  10. October 2010. Abstract Book, p 41.
38. **Simonović, P.,** Krizmanić, I., Nikolić, V., Delić. J., Skorić, S. Tošić, A. And D. Škraba (2011). Influence of invasive alien fish species in declared Natural Fish Spawning site „Labudovo okno“ (Danube river, Republic of Serbia).Third Aquatic Biodiversity International Conference, October 4 - 7, 2011, Sibiu, Transylvania, Romania
39. Marić, S., Razpet, A., Nikolić, V., Snoj, A. & **P. Simonović** (2012). Genetic diversity of the huchen (*Hucho hucho*) in Serbia. II International Hucho Symposium “Species of the genus *Hucho* Günther, 1866: population status, conservation, biology, ecology, genetics and culture”. University of Wroclaw, Inland Fisheries Institute Olsztyn and Polish Angling Association, Warszava, Poland, September 19 – 22, 2012, Lopuszna, Poland. Book of Abstracts, pp.33-34.
40. Nikolić, V., Tošić, A., Škraba, D., **Simonović, P.** & S Marić.(2012). Ectobionts on whild salmonids in Serbia. 4th Congress of Ecologists of the Republic of Macedonia with International Participation. Ohrid, 12-15.Oct. 2012. Book of Abstracts, p. 171.
41. Ristovska, M., Kostov, V., Prelić, D., Slavevska-Stamenković, V., **Simonović, P.** & D. Adriaens (2012). Онтогенија на краниумот кај *Salmo farioides* и Salmo macedonicus одгледувани во контролирани услови. 4th Congress of Ecologists of the Republic of Macedonia with International Participation. Ohrid, 12-15.Oct. 2012. Book of Abstracts, p. 167.
42. Ristovska, M.Kostov, V., Prelić, D., Arsova, J., **Simonović, P.** & D. Adriaens (2012). Developmental timing of cranial ossification in hatchery reared *Salmo farioides* and *Salmo macedonicus*. 12th ICZEGAR, Athens, Greece, Book of Abstracts, pp. 148-149.
43. Nikolić Vera, Đikanović Vesna, **Simonović P.**, Tošić Ana, Škraba Dubravka (2013). *Eustrongylides* sp. (Nematoda) u ribama srpskog dela Dunava i potencijalna opasnost po zdravlje ljudi. 9. međunarodni gospodarsko-znanstveni skup o ribarstvu, 09.-10. 05. 2013. Vukovar, Hrvatska.
44. Treer T., Kubatov I., **Simonović P.**, Piria Marina, Nikolić Vera, Škraba Dubravka (2013). Usporedna analiza podataka ribolova iz hrvatskog, srpskog i mađarskog dijela Dunava. 9. međunarodni gospodarsko-znanstveni skup o ribarstvu, 09.-10. maj, Vukovar, Hrvatska.
45. Marčić, Z., Mrdak. D., Milošević, D., **Simonović, P.**, Piria, M., Kalamujić, B., Tomljanović, T., Povž, M., Adrović, A., Šljuka, S., Mrakovčić, M., Duplić, A., Hrašovec, B., Ivanc, M., Zabrić, D., Weiss, S. & J. Freyhof (2014). Halting the loss of biodiversity – the huchen in the Danube. *Croatian Journal of Fisheries* 72 (3): 138-139, doi: 10.14798/72.3.758
46. Treer T., Kubatov I., **Simonović P.**, Piria M., Nikolić V. & D. Škraba D. (2014). Co-existing of Recreational and Commercial Fisheries in the Three Neighbouring Countries on the Danube - Croatia, Hungary and Serbia. 7th World Recreational Fishing Conference, State University of Campinas, SP, Brasil. 47-48.
47. Simonović, P., Mrdak, D., Piria, M., Hensel, K. (2015). Conectivity solution for huchen *Hucho hucho* (L.) un human-altered habitats. The River Connectivity Conference „Life project Ljubljanica Connects“, 22 and 23 October 2015, Ljubljana, Slovenia, Book of Abstracts, p. 5.
48. Simonović, P., Tošić, A., Škraba, D., Nikolić, V., Piria, M., Tomljanović, T., Jadan, M. Šprem, N., Mrdak, D., Milošević, D., Bećiraj, A. & R. Dekić (2015). Autohtone linije potočnih pastrmki (*Salmo* cf. *trutta*) Zapadnog Balkana u slivu Dunava. III simpozijum biologa i ekologa Republike Srpske (SBERS 2015). Banja Luka, 12.-14. novembar 2015., Zbornik sažetaka, 173-174.
49. Nikolić V., Simonović P., Tošić A. & D. Škraba (2016). Obedska bara – najstarije zaštićeno prirodno dobro u Evropi. IV Naučno-stručni skup sa međunarodnim učešćem „5. Juni – Svjetski dan zaštite okoliša“, 1-2  juni 2016. godine, Bihać, Zbornik sažetaka: 72.
50. Kračun-Kolarević, M., Kolarević, S., Paunović, M., Simonović, P., Simić, V., Marković, V., Ilić, M., Gačić, Z., Majone, B., Bellin, A., Vuković-Gačić, B. (2016). Evaluation of genotoxic potential throughout the upper stretch of the Adige River basin. 1st GLOGAQUA International Conference Managing The Effects Of Multiple Stressors On Aquatic Ecosystems Under Water Scarcity, 11-12 January 2016, Freising, Germany, pp 93.
51. Simonović, P., Tošić, A., Mrdak, D., Škraba, D., Piria, M., Nikolić, V. (2016). Brown Trout *Salmo*cf. *trutta* L. – a Case Species for Fishery- and Aquaculture-Vectorized Invasiveness. FINS II Conference, Book of Abstracts, 11-14 July 2016, University of Zagreb, Faculty of Agriculture, Zagreb.
52. Tošić, A., Škraba. D., Nikolić, V. & P. Simonović (2016). Morphological differences of brown trout *Salmo trutta* L. populations from Serbia and Bosnia. Fifth Congress of the Ecologists of Macedonia, 19-22 October 2016, Ohrid, Macedonia, Book of Abstracts, p. 36.
53. Kanjuh, T., Tošić, A., Nikolić, V., Škraba Jurlina, D. & P. Simonović (2017). The most recent finding of Atlantic trout intogression in native brown trout *Salmo trutta* L. stocks in Serbia. CoMBos-1st Congress of Molecular Biologists of Serbia, Belgrade, September 20-22, 2017, Book of Abstracts, p. 48.
54. Simonović, P., Tošić, A., Škraba Jurlina, D., Čanak Atlagić, J. & V. Nikolić (2017). Stakeholders participation in conservation of brown trout stocks in Serbia. Wild Trout XII Symposium "Science, politics, and wild trout management: who’s driving and where are we going?", September 26-29, 2017, West Yellowstone, MT, USA, p. (in press).

**Books:**

1. **Simonović, P.** (1989). *Mrest akvarijumskih riba* [*Aquarium Fish Spawning*]. Edicija "ZOV", br. 1. RO "Borba", OOUR "Večernje novosti", 75 pp (in Serbian).
2. **Simonović, P.** (2001). *Ribe Srbije* [*Fishes of Serbia*]. NNK International, Zavod za zaštitu prirode Srbije & Biološki fakultet, Beograd, 247 pp (in Serbian).

**Textbooks:**

1. **Simonović, P.** (2004). *Principi zoološke sistematike* (*Principles of the Zoological Systematics*). Zavod za udžbenike i nastavna sredstva, Beograd, 165 pp (in Serbian).
2. **Simonović, P.**, Tomović, Lj., Radojičić, J., Krizmanić, I., Marić, S. (2004). *Sistematika Vertebrata – praktikum* (*Systematics of Vertebrates – practicum*). NNK International, Beograd, 111 pp. (in Serbian).
3. Marić, S., Krizmanić, I., Tomović, Lj. & **P. Simonović** (2006). *Morfologija hordata. Praktikum* (*Morphology of Chordates. Practicum*). Biološki fakultet, Univerzitet u Beogradu (in Serbian).
4. **Simonović, P.** (2010). *Uvod u ihtiologiju* (*Introduction to Ichthyology*, in Serbian). Textbook, University of Belgrade, Faculty of Biology, 316 pp.

**Chapters in Books:**

1. **Simonović, P.** & T. Kutonova (2004). The Gradac River: Water-mills, trout and public awarnesss. p. 30-32. In: Aps, R., Sharp, R. & T. Kutonova (eds.). *Freshwater fisheries in Central & Eastern Europe: the challenge of sustainability.* IUCN Programme Office for Central Europe, Warsaw.
2. **Simonović, P.** (2005). Ihtiofauna [Ichthyofauna]. str. 276-281. U: Stevanović, M.(izd.). *Drina* [*River Drina*]. Zavod za udžbenike i nastavna sredstva, Beograd – Srpsko Sarajevo (in Serbian).
3. **Simonović, P.** (2006). Ribe Morave [*Fish of the River Morava*]. Str. 213 – 223. U: Jovanović, N. (ed.). *Morava*. Zavod za udžbenike i nastavna sredstva, Beograd (in Serbian).

**Other Publications:**

1. **Simonović, P.** (1996). *Predlog za introdukciju štuke (Esox lucius Linnaeus, 1758) u Vlasinsko jezero* [*Proposal for Introduction of Pike (Esox Lucius Linnaeus, 1758) into Vlasina Reservoir*]. Elaborat Ministarstvu za poljoprivredu, šumarstvo i vodoprivredu. 17 pp.
2. **Simonović, P.** i B. Valković (1997). *Predlog za izdvajanje gornjeg toka reke Mlave u zasebno salmonidno ribarsko područje* [*Proposal for Exclusion of Upper Course of Mlava River as Separate Salmonid Fisheries District*]. Elaborat Ministarstvu za poljoprivredu, šumarstvo i vodoprivredu. 18 str.
3. **Simonović, P.** (2000). *Salmonidno mrestilište na lokaciji “Degurićka pećina” i tehnologija mresta salmonid*a [*Salmonid Hatchery at Site „Degurić Cave” and Technology of Artificial Spawning and Rearing of Salmonids*]. Elaborat Ekološkom društvu “Gradac”, Valjevo. 11 pp.
4. Hegediš, A., Đorđević-Milošević, S. & **P.** **Simonović** (2001). *Aquaculture in Yugoslavia - challenges & opportunities* [Report Of The Project "Mapping Of The Existing Aquaculture Facilities In Yugoslavia]". *Norwegian Trade Council*. Belgrade.
5. **Simonović, P.**, Nikolić, V., Hegediš, A. & S. Marić (2002). *Biodiverzitet faune kolousta i riba sliva reke Strume na teritoriji Republike Srbije* [*Biodiversity of Cyclostomes and Fish of the Struma River Drainage Area in the Serbian Territory*]. Project Report. Ministarstvo zdravlja i zaštite životne okoline, Beograd, 8 pp.
6. Marić, S., Nikolić, V., Paunović, M. & **P. Simonović** (2009). *Istraživanje životnog ciklusa i populacionih karakteristika mladice u Srbiji* [*Research of the life cycle and popualtion features of huchen in Serbia*]. Project report to the Ministy of Environment and Spatial Planing, Belgrade, 63 pp.

**Citations**

1. **Simonović P.D.** & V.N. Jovanović (1993). Morphology of the Eurasian perch (*Perca fluviatilis* L.) from two different localities of the Danube basin in Serbia I: similarities and differences of juveniles. ***Folia Zoologica Brno*** 42(3): 257-268.
   1. Reichard, M. (1998). A morphological comparison of riverine and oxbow bitterling populations with respect to allometric growth. ***Folia Zoologica Brno*** 47:65-73.
   2. Matsumoto, K. (2000) Morphological differences in *Goniistius zonatus* (Teleostei, Cheilodactylidae) from two localities. ***Ichthyological Research*** 47: 411-415.
2. **Simonović P.D.** & V.N. Jovanović (1993). Comparative morphology of perch *Perca fluviatilis* from two populations, riverine and lake. ***Folia Zoologica Brno*** 42(4): 303-316.
   1. Reichard, M. (1998). A morphological comparison of riverine and oxbow bitterling populations with respect to allometric growth. ***Folia Zoologica Brno*** 47:65-73.
   2. Reichard, M. & P. Jurajda (1999). Patterns of ontogenetic changes in relative growth in the precocial cyprinid, bitterling (*Rhodeus sericeus*). ***Netherlands Journal of Zoology*** 49: 111-124.
   3. Prokeš, M., Baruš, V, & M. Penaz (1995). Morphometry of young stellate sturgeon (*Acipenser stellatus*) imported to the Czech Republic in 1994. ***Folia Zoologica Brno* 44: 349-362.**
   4. Reichard, M. (1998). A morphological comparison of riverine and oxbow bitterling populations with respect to allometric growth. ***Folia Zoologica Brno*** 47:65-73.
3. **Simonović** **P.D.** (1995). Static allometry in Eurasian perch (*Perca fluviatilis* L.). ***Folia Zoologica Brno*** 44(4): 335-342.
   1. Prokeš, M., Baruš, V. & M. Penaz (1995). Morphometry of young stellate sturgeon (*Acipenser stellatus*) imported to the Czech Republic in 1994. ***Folia Zoologica Brno*** 44(4): 349-362.
   2. Reichard, M. (1998). A morphological comparison of riverine and oxbow bitterling populations with respect to allometric growth. ***Folia Zoologica Brno*** 47(1): 65-73.
   3. Uličević, J., Mrdak, D., Talevski, T. & D. Milošević (2018). Sexual dimorphism of Eurasian perch, *Perca fluviatilis* Linnaeus, 1758 from Lake Skadar (Montenegro) based on morphometric characters. ***Turkish Journal of FIsheries and Aquatic Sciences*** 18: 343-349. DOI: 10.4194/1303-2712-v18\_2\_13
4. Simović, S. Z., G. S. Marković & **P. D. Simonović** (1994). New data of the chromosome complemets of the five species of family Cyprinidae. p. 62. In: Abstr. VIII Congr. Soc. Europ. Ichthyol., Oviedo.
   1. www.Fishbase.org/References Ref. No. 35106
5. **Simonović P.D.** (1996). Cranial osteology of the bighead goby *Neogobius kessleri* from the rivers Danube and Sava (Serbia, Yugoslavia). ***Ital. J. Zool.*** 63 (1): 65-72.
   1. Ahnelt, H., Banarescu, P., Spolwind, R., Harka, A. & H Waidbacher (1998). Occurrence and distribution of three gobiid species (Pisces, Gobiidae) in the middle and upper Danube region – examples of different dispersal patterns? ***Biologia, Bratislava*** 53: 665-678.
   2. Jakšić, G., Jadan, M. & M. Piria (2016). [The Review of Ecological and Genetic Research of Ponto-Caspian Gobies (Pisces, Gobiidae) in Europe](https://www.researchgate.net/publication/303388417_The_Review_of_Ecological_and_Genetic_Research_of_Ponto-Caspian_Gobies_Pisces_Gobiidae_in_Europe). ***Croatian Journal of Fisheries*** 74: 93-114. DOI: 10.1515/cjf-2016-0015
6. Nikolić, V.P.& **Simonović, P.D.** (1996). Occurrence of parasitic ciliates (Protozoa) on perch (Perca fluviatilis) in Lake Vlasinsko. ***Annales Zoologici Fennici*** 33 (3-4), pp. 707-710.
   1. Manca, M., Callieri, C., Cattaneo, A. (2007). Daphnia and ciliates: Who is the prey?. ***Journal of Limnology*** 66 (2), pp. 170-173.
   2. Nedić, Z., Riđanović, S. & V. Nikolić (2016). First record of ectoparasite community on fishes in lower flow of the Tolisa River, Bosnia and Herzegovina. ***Educa*** UDK 597:591.69 (282.249.1)
7. **Simonović P.D.** & V.P. Nikolić (1995/1996). Cranial osteology of sand goby *Neogobius fluviatils* (Pallas, 1811) from River Sava (Serbia, Yugoslavia). ***Acta Biol. Szeged*** 41: 45-55
   1. Neilson, M.E. & C.A. Stepien (2011). Historic speciation and recent colonization of Eurasian monkey gobies (Neogobius fluviatilis and N. pallasi) revealed by DNA sequences, microsatellites, and morphology. ***Diversity and Distributions*** 2011: 1-5. DOI: 10.1111/j.1472-4642.2011.00762.x
8. Marković G.S., **Simonović P.D.** & S.Ž. Simović (1996). Linear growth and some ecological characteristics of the roach *Rutilus rutilus* (L., 1758) in Zapadna Morava River (Serbia, Yugoslavia). ***Hydrobiologia Sofia*** 40: 81-87.
   1. Georgiev, D.M., Zheliazkov, G.I. & K. Georgieva (2015). Sex and size structure of roach (*Rutilus rutilus*) and bleak (*Alburnus alburnus*) populations in Zhrebchevo Dam. ***Ecologia Balkanica*** 7 (2): 51-56.
9. **Simonović P.,** Skora K. & V. Nikolić (1996). Vertebrae number in Ponto-Caspian gobies: a phylogenetic relevance. ***J. Fish Biol.*** 49 (5): 1027-1029.
   1. Ahnelt, H., Banarescu, P., Spolwind, R., Harka, A. & H Waidbacher (1998). Occurrence and distribution of three gobiid species (Pisces, Gobiidae) in the middle and upper Danube region – examples of different dispersal patterns? ***Biologia, Bratislava*** 53: 665-678.
   2. Dillon, A.K. & C.A. Stepien (2001). Genetic and biogeographic relationships of the invasive round (*Neogobius melanostomus*) and tubenose (*Proterorhinus marmoratus*) gobies in the Great Lakes versus European populations. ***Journal of the Great Lakes Research*** 27: 267-280.
   3. Ahnelt, H., Abdoli, A., Naderi, M. & B.W. Coad (2000). *Anatirostrum profundorum*: a rare deep water gobiid species from the Caspian Sea. ***Cybium*** 24: 139-159.
   4. Miller, P.J. (2004). *Zosterisessor* Whitley, 1935. In: Miller, P.J. (ed.). The freshwater fishes of Europe. Gobiidae 2. AULA-Verlag, Wiesbaden, pp. 1-4.
   5. Miller, P.J. (2004). *Padogobius* Berg, 1932. In: Miller, P.J. (ed.). The freshwater fishes of Europe. Gobiidae 2. AULA-Verlag, Wiesbaden, pp. 33-36.
   6. Pinchuk, V.I., Vasil'eva, E.D., Vasil'ev, V.P. & P.J. Miller (2004). *Proterorhinus marmoratus* (Pallas, 1814). In: Miller, P.J. (ed.). The freshwater fishes of Europe. Gobiidae 2. AULA-Verlag, Wiesbaden, pp. 72-93.
   7. Miller, P.J. (2004). *Mesogobius* Bleeker, 1874. In: Miller, P.J. (ed.). The freshwater fishes of Europe. Gobiidae 2. AULA-Verlag, Wiesbaden, pp. 106-108.
   8. Ahnelt, H., Duchkowitsch, M. (2004). The postcranial skeleton of Proterorhinus marmoratus with remarks on the relationships of the genus Proterorhinus (Teleostei: Gobiidae). ***Journal of Natural History*** 38 (7): 913-924.
   9. Herler, J., Hilgers, H., Patzner, R.A. (2006). Osteology and dentition of two Mediterranean Gobius species (Teleostei, Gobiidae). ***Italian Journal of Zoology*** 73 (2):105-115.
   10. [www.fishbase.org/References Ref. No. 32925](http://www.fishbase.org/References%252520Ref.%252520No.%25252032925)
   11. Thacker, C.E. & D.M. Roje (2011). Phylogeny of Gobiidae and identification of Gobiid leneages. ***Systematics and Biodiversity*** 9 (4): 329-347.
   12. Đikanović, V., Marković, G. & S. Skorić (2013). New record of *Neogobius fluviatilis* (Pallas, 1814) (Gobiidae) in the Danube river basin (Serbia). ***Arch. Biol. Sci.*** 65(4): 1469-1472.
   13. Manilo, L.G. (2014). *Рыбы семейства бычковые (Perciformes, Gobiidae) морских и солоноватых вод Украины* [*Fish of the goby family (Perciformes, Gobiidae) of marine and freshwaters in Ukraine*] (in Russian). Naukova Dumka, Kiev.
10. Nikolić V.P. & P.D. Simonović (1997). Seasonal dynamics of carp infestation by *Trichodina nobilis* Chen, 1963 (Peritrichia, Ciliata) in two fish- ponds in Banat. *Tiszcia Szeged* 31: 59-61.
    1. Martins, M.L., Marchiori, N., Nunes, G. , & M.P. Rodrigues (2010). First record of *Trichodina heterodentata* (Ciliophora: Trichodinidae) from channel catfish, *Ictalurus punctatus* cultivated in Brazil. *Brazilian Journal Of Biology* 70 (3): 637-644.
    2. Pinto, E., Garcia, A.M., Figueiredo, H.C.P., Rodrigues, M.P. & M.L. Martins (2009). First record of *Tripartiella* sp (CILIOPHORA: PERITRICHIA) in *Pseudoplatystoma corruscans* (Osteichthyes: Pimelodidae) cultured in the state of Mato Grosso do Sul, Brazil, with the description of a new species. *Boletim Do Instituto De Pesca*, 35 (1): 91-97.
11. **Simonović P.D.** & V.Nikolić (1997). Morphology of Eurasian perch (*Perca fluviatilis* Linnaeus, 1758): a multivariate approach. ***Folia Zoologica Brno*** 46 (1): 61-72.
    1. Uličević, J., Mrdak, D., Talevski, T. & D. Milošević (2018). Sexual dimorphism of Eurasian perch, *Perca fluviatilis* Linnaeus, 1758 from Lake Skadar (Montenegro) based on morphometric characters. ***Turkish Journal of FIsheries and Aquatic Sciences*** 18: 343-349. DOI: 10.4194/1303-2712-v18\_2\_13
12. **Simonović P.** & V. Nikolić (1997). Freshwater fish of Serbia: an annotated check list with some faunistic and zoogeographic considerations. ***Bios*** ***Thessaloniki*** 4: 137-156.
    1. Kovač, V. (2000). Early development of *Zingel streber*. ***Journal of Fish Biology*** 57: 1381-1403.
    2. Anonymous (2000). *Acipenser gueldenstaedti*. Acipenseriformes. Sixteenth Meeting of the CITES Animals Committee Shepherdstown, West Virginia, United States of America, 11-15 December 2000, Aplicación de la Resolución Conf. 8.9 (Rev.). Doc. AC.16.7.2, p. 17-34.
    3. Anonymous (2000). *Acipenser stellatus*. Acipenseriformes. Sixteenth Meeting of the CITES Animals Committee Shepherdstown, West Virginia, United States of America, 11-15 December 2000, Aplicación de la Resolución Conf. 8.9 (Rev.). Doc. AC.16.7.2, p. 60-76.
    4. Anonymous (2000). *Huso huso*. Acipenseriformes. Sixteenth Meeting of the CITES Animals Committee Shepherdstown, West Virginia, United States of America, 11-15 December 2000, Aplicación de la Resolución Conf. 8.9 (Rev.). Doc. AC.16.7.2, p. 86-98.
    5. Kotlík, P., C. S. Tsigenopoulos, P. Ráb & P. Berrebi (2002). Two new *Barbus* species from the Danube River basin, with redescription of *B. petenyi* (Teleostei: Cyprinidae). ***Folia Zoologica*** 51: 227-240.
    6. Lenhardt, M., Marković, G., Hegediš, A., Maletin, S., Ćirković, M. & G. Marković (2011). Non native and translocated fish species in Serbia and their impact on the native ichthyofauna. ***Reviews in Fish Biology and Fisheries*** 21(3):407-421. DOI 10.1007/s11160-010-9180-8
    7. Kostov, V., Nastova, R., Gjorgovska, N., Ushlinovska, I., Arsovska, J. & M. Ristovska (2015). First record of common bream, *Abramis brama* (Linnaeus, 1758), introduced to the Vardar River basin, Republic of Macedonia. ***Macedonian Journal of Animal Science*** 5 (2): 113-118.
13. **Simonović P.,** Valković B. & M. Paunović (1998). Round goby *Neogobius melanostomus*, a new Ponto-Caspian element for Yugoslavia. ***Folia Zoologica Brno*** 47: 305-312.
    1. Roche, K., Jan, M. & P. Jurajda (2013). A review of gobiid expansion along the Danube-Rhine corridor - geoploitical change as a driver for invasion. ***Knowledge and Management of Aquatic Ecosystems*** 411: DOI: 10.1051/kmae/2013066
    2. Jakšić, G., Jadan, M. & M. Piria (2016). [The Review of Ecological and Genetic Research of Ponto-Caspian Gobies (Pisces, Gobiidae) in Europe](https://www.researchgate.net/publication/303388417_The_Review_of_Ecological_and_Genetic_Research_of_Ponto-Caspian_Gobies_Pisces_Gobiidae_in_Europe). ***Croatian Journal of Fisheries*** 74: 93-114. DOI: 10.1515/cjf-2016-0015
    3. Smederevac, M., Ž. Višnjić & A. Hegediš (2001). New data of the distribution of the gobies (gen. *Neogobius*: fam. Gobiiidae) in Yugoslav course of the Danube River. ***Acta Biologica Iugoslavica – Ichthyologia Belgrade*** 33: 77-80.
    4. Szybkowska, J. (2003). Genetic diversity of the invading fish species *Neogobius* *melanostomus* (Pallas, 1811) (Gobiidae: Perciformes) from the Baltic Sea. ***Annales Zoologici*** 53 (2), pp. 339-346.
    5. Corkum, L. D., M. R. Sapota & K. E. Skora (2004).The round goby, *Neogobius melanostomus*, a fish invader on both sides of the Atlantic Ocean. ***Biological Invasions*** 6: 173–181
    6. Stráňai, I., Andreji, J. (2004). The first report of round goby, *Neogobius melanostomus* (Pisces, Gobiidae) in the waters of Slovakia. ***Folia Zoologica*** 53 (3), pp. 335-338.
    7. Prášek, V., Jurajda, P. (2005). Expansion of *Proterorhinus marmoratus* in the Morava River basin (Czech Republic, Danube R. watershed). ***Folia Zoologica*** 54 (1-2), pp. 189-192.
    8. Jurajda P., J. Černy, M. Polačik, Z. Valova, M. Janač, R. Blažek & M. Ondračkova (2005). The recent distribution and abundance of non-native *Neogobius* fishes in the Slovak section of the River Danube. ***J. Appl. Ichthyol***. 21: 319-323.
    9. Lavrinčikova, M., V. Kovač & S. Katina (2005). Ontogenetic variability in external morphology of round goby *Neogobius melanostomus* from Middle Danube, Slovakia. ***J. Appl. Ichthyol.*** 21: 328-334.
    10. Copp, G. H., P. G. Bianco, N. G. Bogutskaya, T. Eros, I. Falka, M. T. Ferreira, M. G. Fox, J. Freyhof, R. E. Gozlan, J. Grabowska, V. Kovač, R. Moreno-Amich, A. M. Naseka, M. Penaz, M. Povž, M. Przybylski, M. Robillard, I. C. Russel, S. Stakenas, S. Sumer, A. Vila-Gispert & C. Wiesner (2005). To be, or not to be, a non-native freshwater fish? ***J. Appl. Ichthyol.*** 21: 242-262.
    11. Paunovic, M., Miljanovic, B., Simic, V., Cakic, P., Djikanovic, V., Jakovcev-Todorovic, D., Stojanovic, B., Veljkovic, A. (2005). Distribution of non-indigenous tubificid worm *Branchiura sowerbyi* (Beddard, 1892) in Serbia. ***Biotechnology and Biotechnological Equipment*** 19 (3), pp. 91-97.
    12. Harka Á. & Bíró, P (2007). New patterns in Danubian distribution of Ponto-Caspian gobies – a result of global climatic change and/or canalization? ***Journal of Ichthyology*** 1: 1-14.
    13. Kvach, Y., Skóra, K.E. (2007). Metazoa parasites of the invasive round goby *Apollonia melanostoma* (*Neogobius melanostomus*) (Pallas) (Gobiidae: Osteichthyes) in the Gulf of Gdańsk, Baltic Sea, Poland: A comparison with the Black Sea. ***Parasitology Research*** 100 (4): 767-774.
    14. Adámek, Z., Andreji, J., Gallardo, J.M. (2007). Food habits of four ng feedivbottom-dwelling gobiid species at the confluence of the Danube and Hron Rivers (South Slovakia). ***International Review of Hydrobiology*** 92 (4-5), pp. 554-563.
    15. Čápová, M., Zlatnická, I., Kováč, V. & S. Katina (2008). Ontogenetic variability in the external morphology of monkey goby, *Neogobius fluviatilis* (Pallas, 1814) and its relevance to invasion potential. *Hydrobiologia* 607 (1), pp. 17-26.
    16. Borza, P. Eros, T. & N. Oertel (2009) Food resource partitioning between two invasive gobiid species (Pisces, Gobiidae) in the littoral zone of the River Danube, Hungary. *International Review of Hydrobiology* 94 (5): 609-621. DOI: 10.1002/iroh.200911134
    17. Raby, G.D., Gutowski, L.F.G. & M.G. Fox (2010). Diet composition and consumption rate in round goby (Neogobius melanostomus) in its expansion phase in the Trent River, Ontario. ***Environmental Biology of Fishes***. 89(2):143-150. DOI: 10.1007/s10641-010-9705-y
    18. Koščo, J., Košuthova, L., Košuth, P. & L. Pekarik (2010). Non-native fish species in Slovak waters: origins and present status. ***Biologia*** 65 (6): 1057-1063. DOI: 10.2478/s11756-010-0114-7
    19. Lenhardt, M., Marković, G., Hegediš, A., Maletin, S., Ćirkovć, M. & Y. Marković (2011). Non-native and translocated fish specoes in Serbia and their impact on the native ichthyofauna. ***Reviews in Fish Biology and Fisheries*** 21(3):407-421. DOI: 10.1007/s11160-010-9180-8
    20. Francova, K., Ondračkova, M., Polačik, M. & P. Jurajda (2011). Parasite fauna of native and non-native populations of *Neogobius melanostomus* (Pallas, 1814) (Gobiidae) in the longitudinal profile of the Danube River. *Journal of Applied Ichthyology* 27(3): 879-886. DOI: 10.1111/j.1439-0426.2010.01582.x
    21. Piria, M., Šprem, N., Jakovlić, I., Tomljanović, T., Matulić, D., Treer, T., Aničić, I. & R. Safner (2011). First record of round goby, *Neogobius melanostomus* (Pallas, 1814) in the Sava River, Croatia. ***Aquatic Invasions*** 6 (1): 153-157. DOI: 10.3391/ai.2011.6.S1.034
    22. Kornis, M.S., Mercado-Silva, N. & M.J.Vander Zanden (2012). Twenty years of invasion: a review of round goby *Neogobius melanostomus* biology, spread and ecological implications. ***J. Fish Biol.*** 80 (2): 235-85. DOI: 10.1111/j.1095-8649.2011.03157.x
    23. Brandner, J., Auerswald, K., Cerwenka, A.F., Schliewen, U.K. & J. Geist (2012). Comparative feeding ecology of invasive Pont-Caspian gobies. ***Hydrobiologia*** DOI: 10.1007/s10750-012-1349-9
    24. Manne, S. Poulet, N. & S. Dembski (2013). Colonisation of the Rhine basin by non-native gobiids: an update of the situation in France.***Knowledge and Management of Aquatic Ecosystems*** 411 (02). DOI: 10.1051/kmae/2013069
    25. Roche, K.F., Jan, M. & P. Jurajda (2013). A review of Gobiid expansion along the Danube-Rhine corridor – geopolitical change as a driver for invasion.***Knowledge and Management of Aquatic Ecosystems*** 411 (01). DOI: 10.1051/kmae/2013066
    26. Thompson, H. & T.P. Simon (2015). Age and growth of round goby *Neogobius melanostomus* associated with depth and habitat in the western basin of the Lake Erie. ***Journal of Fish Biology*** 86 (2): 558-574, doi:10.1111/jfb.12576
    27. Všetičkova, L., Janač, M., Roche, K., & P. Jurajda (2015). Assessment of possible diel and sex-related differences in round goby (Neogobius melanostomus) diet. ***Folia Zoologica*** -Praha- 64(2):104-111.
    28. Pergl, J., Dušek, J., Hošek, M., Knapp, M., Simon, O., Berchová, K., Bogdan, V., Černá, M., Poláková, S., Musil, J., Sádlo, J. & J. Svobodová (2016). *Metodiky mapování a monitoringu invazních (vybraných nepůvodních) druhů*. Botanický Ustav AV ČR, DOI: 10.13140/RG.2.2.22891.13604
    29. Jakšić, G., Jadan, M. & M. Piria (2016). [The Review of Ecological and Genetic Research of Ponto-Caspian Gobies (Pisces, Gobiidae) in Europe](https://www.researchgate.net/publication/303388417_The_Review_of_Ecological_and_Genetic_Research_of_Ponto-Caspian_Gobies_Pisces_Gobiidae_in_Europe). ***Croatian Journal of Fisheries*** 74: 93-114. DOI: 10.1515/cjf-2016-0015
14. **Simonović P.D.** (1999). Phylogenetic relationships between the Ponto-Caspian gobies and their relationship to the Atlantic-Mediterranean Gobiinae. ***J. Fish Biol***. 54: 533-555.
    1. Ahnelt, M. & M. Dushkovitsch (2001). The lateral-line system of 2 Ponto-Caspian gobiid species (Gobiidae, Teleostei) – a comparison. ***Folia Zoologica Brno*** 50: 217-230.
    2. Kon, T. & T. Yoshino (2002). Diversity and evolution of life histories of gobioid fishes from the viewpoint of heterochrony. ***Marine and Freshwaters Research*** 53: 377-402.
    3. Ahnelt, H. (2003). The postcranial skeleton of the benthophiline gobiids *Anatirostrum* and *Benthophilus* (Teleostei: Gobiidae). ***Folia Zoologica Brno*** 52: 213-221.
    4. Gysels, E. S., B. Hellemans, T. Patarnello & F. A. M. Volckaert (2004). Current and historic gene flow of the sand goby *Pomatoschistus minutus* on the European Continental Shelf and in the Mediterranean Sea. ***Biological Journal of the Linnean Society*** 83: 561-576.
    5. Gysels, E . S ., B. Hellemans, C. Pampoulie & F. A. M. Volckaert (2004). Phylogeography of the common goby, *Pomatoschistus microps*, with particular emphasis on the colonization of the Mediterranean and the North Sea. ***Molecular Ecology*** 13: 403-417.
    6. Ahnelt, H., Duchkowitsch, M. (2004). The postcranial skeleton of *Proterorhinus marmoratus* with remarks on the relationships of the genus *Proterorhinus* (Teleostei: Gobiidae). ***Journal of Natural History*** 38 (7): 913-924.
    7. Stepien, C.A. & M.A. Tumeo (2006). Invasion genetics of Ponto-Caspian gobies in the Great Lakes: A ‘cryptic’ species, absence of founder effects, and comparative risk analysis. ***Biological Invasions*** 8: 61-78.
    8. Jost, J., Kälin, D., Schulz-Mirbach, T., Reichenbacher, B. (2006). Late early Miocene lake deposits near Mauensee, central Switzerland: Fish fauna (otoliths, teeth), accompanying biota and palaeoecology. ***Eclogae Geologicae Helvetiae*** 99 (3), pp. 309-326.
    9. Sabatini, A., Follesa, M.C., Pendugiu, A.A., Pesci, P., Cau, A. (2007). Morphological description and intraspecific variability of *Mullus surmuletus* (Teleostea, Mullidae) vertebral column. ***Italian Journal of Zoology*** 74 (1):1-5.
    10. Reichenbacher, B., Gaudant, J. & T. W. Griessemer (2007).  [A late Burdigalian gobiid fish, *Gobius brevis* (Agassiz, 1839), in the Upper Hydrobia Beds in the middle Upper Rhine Graben (W-Germany)](https://www.researchgate.net/publication/251256546_A_late_Burdigalian_gobiid_fish_Gobius_brevis_%252528_Agassiz__1839%252529_in_the_Upper_Hydrobia_Beds_in_the_middle_Upper_Rhine_Graben_%252528W-Germany%252529?ev=pub_cit_inc). ***Paläontologische Zeitschrift*** 81(4):365-375.
    11. Lycett, S.J. (2007). Why is there a lack of Mode 3 Levallois technologies in East Asia? A phylogenetic test of the Movius-Schick hypothesis. ***Journal of Anthropological Archaeology*** 26 (4), pp. 541-575.
    12. Malavasi, S., Collatuzzo, S., Torricelli, P. (2008). Interspecific variation of acoustic signals in Mediterranean gobies (Perciformes, Gobiidae): Comparative analysis and evolutionary outlook. *Biological Journal of the Linnean Society* 93 (4), pp. 763-778.
    13. Grygiel, W. (2008). Gatunki inwazyjne w Morzu Bałtyckim ze szczególnym uwzględnieniem babki byczej. ***Wiadomošći Ribackie*** 164 (7-8):
    14. Lycett, S.J. (2009). Are Victoria West cores "proto-Levallois"? A phylogenetic assessment. ***Journal of Human Evolution*** 56 (2), pp. 175-191.
    15. Neilson, M.E., Stepien, C.A. (2009). Escape from the Ponto-Caspian: Evolution and biogeography of an endemic goby species flock (Benthophilinae: Gobiidae: Teleostei). ***Molecular Phylogenetics and Evolution*** 52 (1), pp. 84-102.
    16. de Bivort, B. L., Clouse, R. M. & G. Gonzalo  (2010). A morphometrics-based phylogeny of the temperate Gondwanan mite harvestmen (Opiliones, Cyphophthalmi, Pettalidae). ***J .Zool., Syst. Evol. Res.***48(4):294 – 309.Thacker, C.E. & D.M. Roje (2011). Phylogeny of Gobiidae and identification of Gobiid lineages. ***Systematics and Biodiversity*** 9 (4): 329-347.
    17. Thacker, C.E. & D.M. Roje (2011). Phylogeny of Gobiidae and identification of gobiid lineages. ***Systematics and Biodiversity***. DOI: 10.1080/14772000.2011.629011
    18. Nahavandi, N., Ketmaier, V., Plath, M. & R. Tiedemann (2013). ***Molecular Phylogenetics and Evolution*** 69 (3): DOI: 10.1016/j.ympev.2013.05.021
    19. Tougard, C. Folly, J. & P. Berrebi. (2014). New Light on the Evolutionary History of the Common Goby (*Pomatoschistus microps*) with an Emphasis on Colonization Processes in the Mediterranean Sea. ***PLoS ONE*** 9(3):e91576. DOI: 10.1371/journal.pone.0091576
    20. Horvatić, S., Cavraro, F., Zanella, D. & S. Malavasi (2015). Sound production in the Ponto-Caspian goby *Neogobius fluviatilis* and acoustic affinities within the *Gobius* lineage: implications for phylogeny. ***Biological Journal of the Linnean Society***
    21. Tserkova, F., I. Kirilova, T. Tcholakova, M. Gevezova-Kazakova, D. Klisarova, J. Johannesen & I. Denev **(**2015). Comparative study of round goby (*Neogobius melanostomus*) populations inhabiting Black Sea and North-West European water basins as revealed by variability in cytochrome b gene. ***Bulg. J. Agric. Sci***., Supplement 1, 21: 100–105
15. **Simonović P.D.**, Garner P., Eastwood, E.A, Kováč, V. &. G.H. Copp (1999).Correspondence between ontogenetic shifts in morphology and habitat use in minnow *Phoxinus phoxinus* (L.). ***Env. Biol. Fish***. 56: 117-128.
    1. Hensel, K, (1999). To be a juvenile and not to be a larva – an attempt to synthesize. ***Environmental Biology of Fishes*** 56: 277-280.
    2. Kovač, V. and G.H. Copp (1999). Prelude – looking at early development in fishes. ***Environmental Biology of Fishes*** 56: 7-14.
    3. Mastrorillo, S., Dauba, F. (1999). To be a juvenile and not to be a larva: An attempt to synthesize. ***Aquatic Sciences*** 61 (4): 323-336.
    4. Sarpedonti, V., Ponton, D. & C.V. Ching (2000). Description and ontogeny of young *Stolephorus baganensis* and *Thryssa kammalensis*, two Engraulidae from Penninsular Malaysia. ***Journal of Fish Biology*** 56: 1460-1476.
    5. Vilizzi, L. & G.H. Copp (2001). Behavioral responses of juvenile barbel in an artificial channel – distribution and velocity use. ***Animal behaviour*** 61: 645-654.
    6. Ditty, J.G. (2002). Ontogeny and Intervals of Development in Five Reef-Associated Species of Blenny from the Northern Gulf of Mexico (Teleostei: Blenniidae). A Dissertation. Louisiana State University, Agricultural and Mechanical College,
    7. Copp, G. H., M.G. Fox & V. Kovač (2002). Growth, morphology and life history traits of a cool-water European population of pumpkinseed *Lepomis gibbosus*. ***Arch. Hydrobiol.*** 155: 585-614.
    8. Fulton C. J. &, David R. Bellwood (2002). Ontogenetic habitat use in labrid fishes: an ecomorphological perspective. ***Marine Ecology Progress Series*** 236: 255-262.ory tests and field data. ***Environmental Biology of Fishes*** 67: 311-319.
    9. Barriga, J.P., Battini, M.A., Macchi, P.J., Milano, D., Cussac, V.E. (2002). Spatial and temporal distribution of landlocked *Galaxias maculatus* and *Galaxias platei* (Pisces: Galaxiidae) in a lake in the South American Andes. ***New Zealand Journal of Marine and Freshwater Research*** 36 (2): 345-359.
    10. Urho, L. (2002). Characters of larvae - What are they? ***Folia Zoologica*** 51 (3): 161-186.
    11. Bergman, G.T. (2002). ***Trophic ecomorphology of the nonindigenous Mayan cichlid ‘Cichlasoma (Nandopsis)’ urophthalmus (Gunther 1862) in southern Florida***. Thesis. University of South Florida. Tampa, Florida, 186 pp.
    12. Gisbert, E. & G.I. Ruban (2003). Ontogenetic behavior of Siberian sturgeon, *Acipenser baerii*: a synthesis between laboratory tests and field data. ***Environmental Biology of Fishes*** 67(3): 311-319.
    13. Bartl, E. & H. Keckeis (2004). Growth and mortality of introduced fish larvae in a newly restored urban river. ***J. Fish Biol.*** 64: 1577-1592.
    14. Vilizzi, L., G. H. Copp & J.-M. Roussel (2004). Assessing variation in suitability curves and electivity profiles in temporal studies of fish habitat use. ***River Research and Applications*** 20: 605-618.
    15. Siryova, S. (2004). External morphology of spirlin *Alburnoides bipunctatus* (Bloch). ***Acta. Zool. Universit. Comen.*** 46, 113-122
    16. Pinder, A. C., R. E. Gozlan, K. Beyer & J. A. B. Bass (2005). Ontogenetic induced shifts in the ecology of sunbleak *Leucaspius delineatus* during early development. ***J. Fish Biol.*** 67 (Suppl. B): 206-217.
    17. Kovač, V., Katina, S., Copp, G.H. & S. Siryova (2006). Ontogenetic variability in external morphology microhabitat use of spirlin *Alburnoides bipunctatus* from the River Rudava (Danube catchment). ***J. Fish Biol.*** 68: 1257-1270.
    18. Lattuca, M.E., Ortubay, S., Battini, M.A., Barriga, J.P & V. E. Cussac (2006). Presumptive environmental effects on body shape of *Aplochiton zebra* (Pisces, Galaxiidae) in Northern Patagonian lakes. ***J. Appl. Ichthyol.*** 23 (1): 25-33.
    19. Gisbert, E., Doroshov, S.I. (2006). Allometric growth in green sturgeon larvae. ***Journal of Applied Ichthyology*** 22 (SUPPL. 1): 202-207.
    20. Russo, T., Costa, C., Cataudella, S. (2007). Correspondence between shape and feeding habit changes throughout ontogeny of gilthead sea bream *Sparus aurata* L., 1758. ***Journal of Fish Biology*** 71 (3): 629-656.
    21. Barriga, J.P., Battini, M.A., Cussac, V.E. (2007). Annual dynamics variation of a landlocked *Galaxias maculatus* (Jenyns 1842) population in a Northern Patagonian river: Occurrence of juvenile upstream migration. *Journal of Applied Ichthyology* 23 (2): 128-135.
    22. Ristovska, M., Spirkovski, Z., Huysentruyt, H. & D. Aedriens (2008). Shape changes in the external morphology during early development of the Ohrid trout (*Salmo letnica* Karaman, 1924). BALWOIS 2008 – Ohrid, Republic of Macedonia – 27, 31 May 2008
    23. Barriga, J.P. & M.A. Battini (2009). Ecological significance of ontogenetic shifts in the stream-swelling catfish, *Hatcheria macraei* (Siluriformes, Trichomycteridae), in a Patagonian River. ***Ecology of Freshwater Fish*** 18 (3): 395-405.
    24. Záhorská, E., Kováč, V., Falka, I., Beyer, K., Katina, S., Copp, G.H., Gozlan, R.E. (2009). Morphological variability of the Asiatic cyprinid, topmouth gudgeon *Pseudorasbora parva*, in its introduced European range. ***Journal of Fish Biology*** 74 (1), pp. 167-185.
    25. Huysentruyt, H., Brunain, M. & D. Aedriens (2009). Ontogeny of the cranial musculature in *Corydoras aeneus* (Callichthydae, Siluridormes). ***J. Fish Biol.*** 75 (7): 1601-1614.
    26. Henderson, A.R., Johnston, C.E. (2010). Ontogenetic habitat shifts and habitat use in an endangered minnow, *Notropis mekistocholas*. ***Ecology of Freshwater Fish*** 19:87-95. DOI: 10.1111/j.1600-0633.2009.00392.x
    27. Fischer-Rousseau, L., Chu, K.P., Cloutier, R. (2010). Developmental plasticity in fish exposed to a water velocity gradient: A complex response. ***Journal of Experimental Zoology Part B: Molecular and Developmental Evolution*** 314 (1B): 67-85. DOI: 10.1002/jez.b.21311
    28. Nikolioudakis, N.,Koumoundouros, G., Kiparissis, S. & S. Somarakis (2012). Defining length-at-metamorphosis in fishes: a multicharacter approach. ***Marine Biology*** 157 (5): 991-1001. DOI: 10.1007/s00227-009-1379-7
    29. Sarpedonti, M., da Anunciacao, E.M.S. & A.O. Bordalo (2013). Spatio-temporal distribution of fish larvae in relation to ontogeny and water quality in the oligohaline zone of a North Brazilian estuary. *Biota Neotropica* 09/2013; 13(3):55-63. DOI: 10.1590/S1676-06032013000300007
    30. Welsh, D.P.. Zhou, M., Mussman, S.M., Fields, L.G., Thomas, C.L. & S.P. Pearish (2013). The effects of age, sex, and habitat on body size and shape of the blackstripe topminnow, *Fundulus notatus* (Cyprinodontiformes: Fundulidae) (Rafinesque 1820). ***Biological Journal of the Linnean Society*** 108:784-789. DOI: 10.1111/bij.12022
    31. Asgari, R., Eagderi, S., Rafiee, G, Poorbagher, H., Agh, N. & H. Egzhagzadeh (2013). Body shape changes during the early development of the Beluga (*Huso huso*). *International Journal of Aquatic Biology* 2013(1):1-5.
    32. Gisbert, E., Asgari, R., Rafiee, G., Eagderi, S., Egzhagzadeh, H. & C. Alcaraz (2014). Early development and allometric growth patterns of beluga *Huso huso* (Linnaeus, 1758). ***J. Appl. Ichtyol.*** 30: 1264-1272.
    33. Donaldson, J.A., Ebner, B.C. & C.J.Fulton (2013). Flow velocity underpins microhabitat selection by gobies of the Australian Wet Tropics.***Freshwater Biology*** 58:1038-1051. DOI: 10.1111/fwb.12107
    34. Ben Khemish, I., Gisbert, E., Alcaraz, C., Zouiten, D., Besbes, R. & A. Zouiten (2013). Allometric growth patterns and development in larvae and juveniles of thick‐lipped grey mullet *Chelon labrosus* reared in mesocosm conditions. ***Aquaculture Research*** 44:1872–1888. DOI: 10.1111/j.1365-2109.2012.03192.x
    35. Natsumeda, T., Tsuruta, T., Takesima, H., Awata, S. & K. Iguchi (2014). Variation in morphological characteristics of Japanese fluvial sculpin related to different environmental conditions in a single river system in eastern Japan. ***Ecology of Freshwater Fish*** 23(2):114-120 . DOI: 10.1111/eff.12045
    36. Gisbert, E., Alkaraz, C., Tovar-Ramirez, D. & C.A. Alvarez-Gonzalez (2014). Development of the axial skeleton in the bay snook *Petenia splendida* Gunther, 1862 (Perciformes: Cichlidae). ***Journal of Applied Ichthyology***. 03/2014; 30:783-789. DOI: 10.1111/jai.12512
    37. Sanchez-Hernandez, H. (2014). Age-related differences in prey-handling efficiency and feeding habitat utilization of *Squalius caroilitertii* (Cyprinidae) according to prey trait analysis. ***Biologia*** 69 (5): 696-704. DOI: 10.2478/s11756-014-0347-y
    38. Kupren, K., Nowosad, J., Žarski, D., Targonska, K., Hakuč-Blažovska, A. & D. Kucharczyk (2015). Early development and allometric growth in laboratory-reared European chub *Leuciscus cephalus* (Linnaeus, 1758). ***Turkish Journal of Fisheries and Aquatic Sciences***15: 391-398. DOI: 10.4194/1303-2712-v15\_2\_24
    39. Gagnat, M.R., Wold, P.A., Bardal, T., Oje, G. & E. Kjorsvik (2016). Allometric growth and development of organs in ballan wrasse (*Labrus bergylta* Ascanius, 1767) larvae in relation to different live prey diets and growth rates. ***Biology Open*,** DOI: 10.1242/bio.017418
    40. Hermosilla, J.J., Tamura, Y., Okazaki, D., Hoshino, Y., Moteki, M. & H. Kohno (2013). Size distribution and growth patterns of gobies in habitats associated with a natural estuary of inner Tokyo Bay, central Japan. ***AACL Bioflux*** 6 (1): 42-69.
    41. Ramler, D., Palandačić, A., Delmasto, D.B., Wanzenboeck, J. & H. Ahnelt (2016). Morphological divergence of lake and stream *Phoxinus* of Northern Italy and the Danube basin based on geometric morphometric analysis. ***Ecology and Evolution*** 7 (2): 1-13, DOI: 10.1002/ece3.2648
    42. Dediu, L., Docan, A., Cristea, V., Maereanu, M. & I. Grecu (2016). Assessment of some biometric traits for different lines of stellate sturgeon in early larval development period. ***Scientific Papers-Animal Science Series: Lucrări Ştiinţifice - Seria Zootehnie*** 66: 101-105.
    43. Mosgayedi, F., Egderi, S. & M. Rabbaniha (2017). Allometric growth pattern and morphological changes of green terror *Andinoaccara rivulatus* (Gunther, 1860) (Cichlidae) during early development: comparison of geometric morphometric and traditional methods. ***Iranian Journal of Fisheries Sciences***16 (1): 222-237.
    44. Eshaghzadeh, H.,  Carles Alcaraz, C, Akbarzadeh, A. & E. Gisbert (2017). The combination of bivariate and multivariate methods to analyze character synchronization and early allometric growth patterns in the stellate sturgeon (*Acipenser stellatus*) as tools for better understanding larval behavior. ***Canadian Journal of Fisheries and Aquatic Sciences***, https://doi.org/10.1139/cjfas-2016-0288
    45. Realis-Doyelle, E., Gisbert, E., Alcaraz, C., Teletchea, F. & A. Pasquet (2017). Temperature affects growth allometry and development patterns in brown trout (*Salmo trutta*) fry: a miltitrait approach. ***Canadian Journal of Fisheries and Aquatic Sciences*** https://doi.org/10.1139/cjfas-2017-0037
16. **Simonović, P.** (2000). The status of stocks of particular fish species in the River Tisza after the cyanide spill. ***Acta Biologica Iugoslavica – Ichthyologia Belgrade*** 32: 83-91.
    1. Štrbac, S., Kašanin-Grubin, M. & M. Vasić (2017). Importance of background values in assessing the impact of heavy metals in river ecosystems: case study of Tisza River, Serbia. ***Environmental Gochemistry and Health*** *in press*. DOI 10.1007/s10653-017-0053-0
17. **Simonović, P.**, Marić, S. & Nikolić, V. (2000). Growth characteristics of huchen H*ucho hucho* (L.) from Rivers Drina, Una and Sana. ***Acta Biologica Iugoslavica – Ekologija Belgrade*** 35: 123-126.
    1. Witkowski A., Bajia A., Treer T., Hegediš A., Marić S., Šprem N., Piria M., Kapusta A. 2013 – Past and present of and perspectives forthe Danube huchen*, Hucho hucho* (L.), in the Danube basin – ***Arch. Pol. Fish.*** 21: 129-142. DOI 10.2478/aopf-2013-0010
    2. Hristiniak, I. & T. Shvets (2015). Danube salmon (*Hucho hucho L.*). Thematic bibliography. ***Fisheries Science of Ukraine*** 34: 89-102, doi: 10.15407/fsu2015.02.089
18. Simonović, P. (2001). ***Ribe Srbije***. NNK International, Zavod za zaštitu prirode Srbije i Biološki fakultet, Beograd, 250 pp.
    1. Đikanović, V., Marković, G. & S. Skorić (2013). New record of *Neogobius fluviatilis* (Pallas, 1814) (Gobiidae) in the Danube river basin (Serbia). ***Arch. Biol. Sci.*** 65(4): 1469-1472.
    2. Arsovska, J., Ristovska, M., Kostov, V. Prelic, D. & V. Slavevska-Stamenkovic (2014). Osteological descrition of *Zingel balcanicus* (Teleostei: Percidae). ***Biologia Bratislava***, ***Section Zoology*** 69 (12): 1742-1756.
    3. Gashi, A., Shabani, E., Grapci-Kotori, L., Bislimi, K., Maxhuni, Q. & H. Ibrahimi (2015). Contribution to the knowledge of fish fauna of Kosovo with special note of some invasive species. ***Turkish Journal of Zoology*** doi:10.3906/zoo-1401-67
    4. Kostov, V., Nastova, R., Gjorgovska, N., Ushlinovska, I., Arsovska, J. & M. Ristovska (2015). First record of common bream, *Abramis brama* (Linnaeus, 1758), introduced to the Vardar River basin, Republic of Macedonia. ***Macedonian Journal of Animal Science*** 5 (2): 113-118.
    5. Marinović, Z., Lujić, J. & O. Bjelić-Čabrilo (2014). Ichthyofauna composition and population parameters of fish species from the Special Nature Reserve “Koviljsko-petrovaradinski rit” (Vojvodina, Serbia). ***Turkish Journal of Fisheries and Aquatic Sciences*** 13 (4): 665-673. DOI: 10.4194/1303-2712-v13\_4\_12
    6. Bogutskaya, N.G., Zupančič, P., Jelić, D., Diripasko, O.A. & A.M. Naseka (2017) Description of a new species of *Alburnus* Rafinesque, 1820 (Actinopterygii, Cyprinidae, Leuciscinae) from the Kolpa River in the Sava River system (upper Danube drainage), with remarks on the geographical distribution of shemayas in the Danube. ***ZooKeys*** 688: 81–110. https://doi.org/10.3897/zookeys.688.11261
19. **Simonović, P.**, Paunović, M., & S. Popović (2001)**.** Morphology, feeding and reproduction of the round goby, *Neogobius melanostomus* (Pallas), in the Danube River basin, Yugoslavia**. *J. Great Lakes Res.*** 27(3): 281-289.
    1. Smederevac, M., Ž. Višnjić & A. Hegediš (2001). New data of the distribution of the gobies (gen. *Neogobius*: fam. Gobiiidae) in Yugoslav course of the Danube River. ***Acta Biologica Iugoslavica – Ichthyologia Belgrade*** 33: 77-80.
    2. Charlebois PM, Corkum LD, Jude DJ, et al. (2001). The round goby (Neogobius melanostomus) invasion: Current research and future needs. ***Journal of Great Lakes Research***, 27 (3): 263-266.
    3. Phillips, E.C., Washek, M.E., Hertel, A.W. & Niebel, B.M. (2003). The round goby (Neogobius melanostomus) in Pennsylvania tributary streams of Lake Erie ***Journal of Great Lakes Research*** 29 (1), pp. 34-40
    4. Pinchuk, V.I., Vasil'eva, E.D., Vasil'ev, V.P. & P.J. Miller (2004). *Proterorhinus marmoratus* (Pallas, 1814). In: Miller, P.J. (ed.). The freshwater fishes of Europe. Gobiidae 2. AULA-Verlag, Wiesbaden, pp. 72-93.
    5. Corkum, L. D., M. R. Sapota & K. E. Skora (2004).The round goby, *Neogobius melanostomus*, a fish invader on both sides of the Atlantic Ocean. ***Biological Invasions*** 6: 173–181
    6. Jurajda P., J. Černy, M. Polačik, Z. Valova, M. Janač, R. Blažek & M. Ondračkova (2005). The recent distribution and abundance of non-native *Neogobius* fishes in the Slovak section of the River Danube. ***J. Appl. Ichthyol.*** 21: 319-323.
    7. Paunovic, M., Miljanovic, B., Simic, V., Cakic, P., Djikanovic, V., Jakovcev-Todorovic, D., Stojanovic, B., Veljkovic, A. (2005). Distribution of non-indigenous tubificid worm *Branchiura sowerbyi* (Beddard, 1892) in Serbia. ***Biotechnology and Biotechnological Equipment*** 19 (3), pp. 91-97
    8. Wiesner, C. (2005). New records of non-indigenous gobies (Neogobius spp.) in the Austrian Danube. ***J. Appl. Ichthyol.*** 21: 324-327.
    9. Eros, T., A. Sevcsik & B. Toth (2005). Abundance and night-time habitat use patterns of Ponto-Caspian gobiid species (Pisces, Gobiidae) in the littoral zone of the River Danube, Hungary. ***J. Appl. Ichthyol.*** 21: 350-357.
    10. Carman, S.M., Janssen, J., Jude, D.J. & M.B. Berg (2006). Diel interactions between prey behavior and feeding in an invasive fish, the round goby, in a North American river. ***Freshwater Biology*** 51: 742-755.
    11. Diana, C.M., Jonas, J.L., Claramunt, R.M., Fitzsimons, J.D., Marsden, J.E. (2006). A comparison of methods for sampling round goby in rocky littoral areas. ***North American Journal of Fisheries Management*** 26 (3), pp. 514-522.
    12. Adámek, Z., Andreji, J., Gallardo, J.M. (2007). Food habits of four bottom-dwelling gobiid species at the confluence of the Danube and Hron Rivers (South Slovakia***). International Review of Hydrobiology*** 92 (4-5), pp. 554-563.
    13. Clark, J. (2007). Round goby (*Neogobius melanostomus*) mussel predation. http://deepblue.lib.umich.edu/bitstream/2027.42/57459/1/Clark\_Joe\_2007.pdf
    14. Polacik, M, Trichkova, T., Janac, M, et al. (2008). The ichthyofauna of the shoreline zone in the longitudinal profile of the Danube River, Bulgaria. ***Acta Zoologica Bulgarica*:** 60**(**1)**:** 77-88.
    15. Nowak, M., Szczerbik, P., Tatoj, K. & W. Popek (2008). Non-native freshwater fishes in Poland: an overview. ***Aquaculture, Aquarium, Conservation & Legislation*** 173-192.
    16. Todd, A., Hayden, T.A. & J.G. Miner (2009). Rapid dispersal and establishment of a benthic Ponto-Caspian goby in Lake Erie: diel vertical migration of early juvenile round goby.  ***Biological Invasions*** 11(8): 1767-1776
    17. Grabowska, J., Grabowski, M. & A. Kostecka (2009).  Diet and feeding habits of monkey goby (*Neogobius fluviatilis*) in a newly invaded area. ***Biological Invasions*** 11(9):  2161-2170.
    18. Gümüş, A. & Kurt, A. (2009). Age structure and growth by otolith interpretation of *Neogobius melanostomus* (Gobiidae) from southern Black Sea *Cybium* 33 (1): 29-37.
    19. Polačik M, Janać M, Jurajda P, Adamek Z, Ondračkova M, Trichkova, T. & M. Vassilev (2009). Invasive gobies in the Danube: invasion success facilitated by availability and selection of superior food resources. ***Ecology of Freshwater Fish*** 18: 640–649.
    20. Borza, P., Eros, T. & Oertel, N. (2009). Food Resource Partitioning between Two Invasive Gobiid Species (Pisces, Gobiidae) in the Littoral Zone of the River Danube, Hungary. ***Internat. Rev. Hydrobiol*.** 94(5): 609–621
    21. Kestrup, Å., Ricciardi, A. (2009). Are interactions among Ponto-Caspian invaders driving amphipod species replacement in the St. Lawrence River? ***Journal of Great Lakes Research*** 35 (3): 392-398.
    22. Pennuto, C.M., Krakowiak, P.J. & C.E. Janik (2010). Seasonal abundance, diet and energy consumption of round gobies (*Neogobius melanostomus*) in Lake Erie tributary streams. ***Ecology of Freshwater Fish*** 19 (2): 206-215. DOI: 10.1111/j.1600-0633.2010.00405.x
    23. Zorić, K., Jakovčev-Todorović, D., Đikanović, V., Vasiljević, B., Tomović, J., Atanacković, A., Simić, V. & M. Paunović (2011). Distribution of Ponto-Caspian polychaeta *Hyspania inavlida* (Grube, 1860) in inland waters of Serbia. ***Aquatic Invasions*** 6 (1): 33-38.
    24. Andraso, G.M., Ganger, M.T. & J. Adamczyk (2011). Size-selective predation by round gobies (*Neogobius melanostomus*) on dreissenid mussels in the field. ***Journal of Great Lakes Research*** 37 (2): 298-304. DOI: 10.1016/j.jglr.2011.02.006
    25. Andraso, G.M., Cowles, J., Colt, R., Patel, J. & M. Campbell (2011). Ontogenetic changes in pharyngeal morphology correlate with a diet shift from arthropods to dreissenid mussels in round gobies (*Neogobius melanostomus*). ***Journal of Great Lakes Research*** 37 (4): DOI: 10.1016/j.jglr.2011.07.011
    26. Abdoli, A., Allahyari, S., Patimar, R. & B. Kiabi (2012). Feeding strategies of three *Neogobius* species in Gomishan Wetland of Iran, Southeast Caspian Sea. ***Anthropology of the Middle East*** 56 (1): 49-54. DOI: 10.1080/09397140.2012.10648940
    27. Lynch, M.P. & A.F. Mensinger (2012). Temporal patterns in growth and survival of the round goby *Neogobius melanostomus*. ***J. Fish Biol.*** 82 (1): 111-124. DOI: 10.1111/j.1095-8649.2012.03470.x
    28. Kornis, M.S., Mercado-Silva, N. & M.J.Vander Zanden (2012). Twenty years of invasion: a review of round goby *Neogobius melanostomus* biology, spread and ecological implications. ***J. Fish Biol.*** 80 (2): 235-85. DOI: 10.1111/j.1095-8649.2011.03157.x
    29. Kennen, J.G., Sullivan, D.J., May, J.T., Bell, A.H., Beaulieu, K.M. & D.E. Rice (2012). Temporal changes in aquatic-invertebrate and fish assemblages in streams of the north-central and northeastern US. ***Ecological Indicators*** 18: 312-329. DOI: 10.1016/j.ecolind.2011.11.022
    30. Brandner, J., Auerswald, K., Cerwenka, A.F., Schliewen, U.K. & J. Geist (2012). Comparative feedingecology of invasive Pont-Caspian gobies. ***Hydrobiologia*** DOI: 10.1007/s10750-012-1349-9
    31. Polačik, M., Janač, M., Vassilev, M. & T. Tričkova (2012). Morphometric comparison of native and non-native populations of round goby *Neogobius melanostomus* from the River Danube. ***Folia Zoologica*** 61(1): 1-8.
    32. Roche, K., Jan, M. & P. Jurajda (2013). A review of Gobiid expansion along the Danube-Rhine corridor - geopolitical change as a driver for invasion. ***Knowledge ans Management of Aquatic Ecosystems*** 411, DOI: 10.1051/kmae/2013066
    33. Manne, S. Poulet, N. & S. Dembski (2013). Colonisation of the Rhine basin by non-native gobiids: an update of the situation in France. ***Knowledge and Management of Aquatic Ecosystems*** 411 (02). DOI: 10.1051/kmae/2013069
    34. Thompson, H.A. & T.P. Simon (2014). Diet shoft response in round goby, *Neogobius melanostomus*, based on size, sex, depth and habitat in the western basin of Lake Earie. ***Journal of Applied Ichthyology*** 30 (5): 955-961. DOI: 10.1111/jai.12441
    35. Cerwenka, A.R., Alibert, P., Brandner, J., Geist, J. & U.K. Schlieven (2014). Phenotypic differentiation of Ponto-Casoian gobies during a contemporary invasion of the upper Danube River. *Hydrobiologia* 721: 269-284. DOI 10.1007/s10750-013-1668-5
    36. Mack, T.N. & G. Andraso (2015). Ostracods and other prey survive passage through the gut of roud goby (*Neogobius melanostomus*). ***Journal of Great Lakes Research*** 41 (1): 303-306. DOI: 10.1016/j.jglr.2014.12.016
    37. Pettitt-Wade, H., Wellband, K.W., Heath, D.D. & A.T. Fisk (2015). Niche Plasticity in Invasive Fishes in The Great Lakes. ***Biological Invasions*** 17 (9): 2565-2580.
    38. Piria, M., Jakšić, G., Jakovlič, I. & T. Treer (2015). Dietary habits of invasive Ponto-Caspian gobies in the Croatian part of the Danube River basin and their potential impact on benthic fish communities. ***Science of the Total Environment*** DOI: 10.1016/j.scitotenv.2015.05.125
    39. Thompson, H.A. & T.P. Simon (2015). Age and growth of round goby *Neogobius melanostomus* associated with depth and habitat in the western basin of Lake Earie. ***Journal of Fish Biology*** 86 (2) doi:10.1111/jfb.12576
    40. Perello, M., Simon, T.P., Thompson, H., & D.D. Kane (2015). Feeding ecology of the invasive round goby, *Neogobius melanostomus* (Pallas, 1814), based on laboratory size preference and field diet in different habitats in the western basin of Lake Erie. ***J. Appl. Ichtyol.*** 10 (4): 463-474. DOI: 10.3391/ai.2015.10.4.09
    41. Kasapoğlu N. (2016). Age, growth and mortality rates of discard species (*Uranoscopus scaber*, *Neogobius melanostomus* and *Gobius niger*) in the Black Sea. ***Ege Journal of Fisheries and Aquatic Sciences***, 33(4): 397-403. doi: 10.12714/egejfas.2016.33.4.14
    42. Pergl, J., Dušek, J., Hošek, M., Knapp, M., Simon, O., Berchová, K., Bogdan, V., Černá, M., Poláková, S., Musil, J., Sádlo, J. & J. Svobodová (2016). *Metodiky mapování a monitoringu invazních (vybraných nepůvodních) druhů*. Botanický Ustav AV ČR, DOI: 10.13140/RG.2.2.22891.13604
    43. Jakšić, G., Jadan, M. & M. Piria (2016). [The Review of Ecological and Genetic Research of Ponto-Caspian Gobies (Pisces, Gobiidae) in Europe](https://www.researchgate.net/publication/303388417_The_Review_of_Ecological_and_Genetic_Research_of_Ponto-Caspian_Gobies_Pisces_Gobiidae_in_Europe). ***Croatian Journal of Fisheries*** 74: 93-114. DOI: 10.1515/cjf-2016-0015
    44. Beracko, P., Matečny, I. & V. Košel (2016). Long-term changes in freshwater molluscan communities in the middle stretch of the Danube River (Slovakia) over a 23-year period. ***Fundamental and Applied Ichthyology/Archive fur Hydrobiologie*** 187 (4): DOI: 10.1127/fal/2016/0824
20. Nikolić, V., **Simonović, P.** & V. Poleksić (2003). Preference of Trichodinids (Ciliata, Peritrichia) occurring on fish-pond carp for particular organs and some morphological implications. ***Acta Veterinaria*** 53: 41-46.
    1. Marković, Z., Stanković, M. Rašković, B. Dulić, Z., Živić, I. & V. Poleksić (2016). Comparative analysis of using cereal grains and compound feed in semi-intensive common carp pond production. Aquaculture International 1-25, doi:10.1007/s10499-016-0076-z
21. Marić S., Nikolić V., Simonović P. (2004). Pilot study on the morphological identity of wild brown trout (Salmo trutta) stocks in the streams of the Danube river basin (Serbia). ***Folia Zoologica*** (4) 411-416
    1. Bud, I., Dombi, I.L., Vlǎdǎu, V.V. (2009). The geographic isolation impact on evolution of some morpho-physiological features in the brown trout (*Salmo trutta fario* Linnaeus). ***AACL Bioflux*** 2 (1): 31-50.
    2. Akbarzadeh, A., Farahmand, H., Shabani, A.A., Karami, M., Kaboli, M., Abbasi, K., Rafiee, G.R. (2009). Morphological variation of the pikeperch Sander lucioperca (L.) in the southern Caspian Sea, using a truss system. ***Journal of Applied Ichthyology*** 25 (5): 576-582. DOI: 10.1111/j.1439-0426.2009.01308.x
    3. Purger, J.J. (2017). *Priručnik za istraživanje bioraznolikosti duž rijeke Drave.* University of Pecs, Pecs.
22. Simonović P., Budakov L., Nikolić V., Marić S. (2005). Recent record of the ship sturgeon *Acipenser nudiventris* in the middle Danube (Serbia). ***Biologia - Section Zoology*** 60 (2): 231-233.
    1. Lenhardt, M., Jarić, I., Kalauzi, A. & G. Cvijanović (2006). Assessment of extinction risk and reasons for decline in sturgeon. ***Biodiversity and Conservation*** 15 (6): 1967-1976. DOI: 10.1007/s10531-005-4317-0
    2. Jarić, I., Lenhardt, M., Cvijanović, G., Ebenhard, T. (2009). *Acipenser sturio* and *Acipenser nudiventris* in the Danube - Extant or extinct? ***Journal of Applied Ichthyology*** 25 (2): 137-141. DOI: 10.1111/j.1439-0426.2009.01227.x
    3. Lenhardt, M, Jarić, I. Cvijanović, G. & M. Smederevac-Lalić, M. (2008). The key threats to sturgeons and measures for their protection in the lower Danube region. Pp. 87-96. In: Lagutov, V. (Ed.). *Rescue Of Sturgeon Species In The Ural River Basin*. NATO Science for Peace and Security Series C - Environmental Security. NATO Advanced Research Workshop on Rescue on Sturgeon Species by Means of Transboundaryb Integrated Water Management of the Ural River Basin. June 13-16, 2007. Orenburg, RUSSIA.
    4. Wiesner, C.,  Wolter, C.,  Rabitsch, W. & S. Nehring (2010). Gebietsfremde Fische in Deutschland und Österreich und mögliche Auswirkungen des Klimawandels. BFN Skripten 279, Umwelt Bundesamt, 196 pp.
    5. Jarić, I., Gessner, J. & A.R. Solow (2016). Inferring functional exctinction based on sighting records. ***Biological Conservation*** 199: 84-87.
23. Antović, I. & **P. Simonović** (2006). Phenetic relationships of six species of mullet (Mugilidae) from the south Adriatic, as inferredfrom the study of the visceral and dermal skeleton [Фенетические отношения шести видов кефалей (Mugilidae) из южной части Адриатики, основаньіе из анализе висцералньіх покровньіх костей головьі]. ***Russian Journal of Marine Biology / Biologiya morya*** 32: 250-254 / 291-295.DOI:10.1134/S1063074006040080
    1. Turan, C., Gurlek, M., Erguden, D., Yaglioglu, D. & Ozturk, B. (2011). Systematic status of the nine mullet species (Muguilidae) in the Mediterranean Sea. ***Turkish Journal of Fisheries and Aquatic Sciences*** 11 (2): 315-321. DOI: 10.3126/on.v11i2.9595
    2. Matić-Skoko, S., Ferri, J., Kraljeviuć, M. & A. Pallaoro (2012). Age estimation and specific growth pattern of boxlip mullet, *Oedalechilus labeo* (Cuvier, 1829) (Osteochthyes, Mugilidae), in the eastern Adriatic Sea. ***J. Appl. Ichthyol.*** 28 (2): , DOI: 10.1111/j.1439-0426.2011.01907.x
    3. Kohestan-Eskandari, S., Anvarifar, F. & Mousavi-Sabet, H. (2013). Detection of morphometric differentiation of *Liza aurata* (Pisces: Mugilidae) in southeastern of the Caspian Sea, Iran. ***Our Nature*** 11 (2): 126-137, DOI: 10.3126/on.v11i2.9595
    4. Ventolero, M.F.H., Ame, E.C., Catacutan, B.J.N. & M.D. Santos (2014). Taxonomic identification of „Ludong“ fish from the Cagayan River (Philippines). ***Philipinne Science Letters*** 7 (1): 44-53.
    5. Antović, I., Svrkota, N., Hadžibrahimović, M. & R. Žižić (2014). Radioecological research on three species of the genera *Liza* from the South Adriatic Sea – Pb-212 and Pb-214. Proceedings of the Second International COnference on Radiation and Dosimetry in Various Fields of Research RAD,
24. Nikolić, V., **Simonović, P.D.** & S.P. Marić (2006): Occurrence of *Chilodonella hexasticha* (Ciliophora, Protista) on the farmed rainbow trout (*Oncorhynchus mykiss*) throughout the season. ***Acta Veterinaria*** 56: 55-61.
    1. Gomes, G.B., Jerry, D.R., Miller, T.L. & K.S. Hutson (2016). Current status of parasitic ciliates Chilodonella spp. (Phyllopharyngea: Chilodonellidae) in freshwater fish aquaculture. ***Journal of FIsh Diseases*** 2016. doi:10.1111/jfd.12523
    2. Gomes, G., Miller, T.L., Vaughan, D.B., Jerry, D.R., Mccowan, C., Bradley, T.L. & Hutson, K.S. (2017). Evidence of multiple species of *Chilodonella* (Protozoa, Ciliophora) infecting Australian farmed freshwater fishes. ***Veterinary Parsitology*** 237: 8-16. DOI: 10.1016/j.vetpar.2017.03.004
25. **Simonović, P.**, Marić, S. & V. Nikolić (2006). Occurrence of paddlefish *Polyodon spathula* (Walbaum, 1792) in the lower Danube River of Serbia. ***Aquatic Invasions*** 1 (3): 183-185.
    1. Holčik, J. (2006). Is the naturalization of the paddlefish in the Danube River basin possible? *Journal of Applied Ichthyology* 22 (Suppl.. 1): 40-43.
    2. Paunović, M. (2007). Distribution of Asian clams *Corbicula fluminea* (Muller, 1774) and *C. fluminalis* (Muller, 1774) in Serbia. *Aquatic Invasions* 2 (2): 99-106
    3. Polačik, M., Tričkova, T., Janač, M., Vassilev, M. & P. Jurajda (2008). The ichthyofauna of the shoreline zone in the longitudinal profile of the Danube River, Bulgaria. *Acta Zoologica Bulgarica* 60 (1): 77-88.
    4. Mims, S.D., Onders, R.J. & Shelton, W.L. (2009). Propagation and Culture of Paddlefish. In: Paukert, C.P. & Scholten, G.D. (eds.). *Paddlefish management, propagation, and conserv ation in the 21st century: Building from 20 years of research and management*. American Fisheries Society Symposium on Paddlefish Conservation and Management, December 2005, Omaha, NE.
    5. Wiesner, C., Wolter, C., Rabitsch, W. & S. Nehring (2010). Gebietsfremde Fische in Deutschland und Österreich und mögliche Auswirkungen des Klimawandels. BFN Skripten 279, Umwelt Bundesamt, 196 pp.
    6. Zorić, K., Jakovčev-Todorović, D., Đikanović, V., Vasiljević, B., Tomović, J., Atanacković, A., Simić, V: & M. Paunović (2011). Distribution of the Ponto-Caspian polychaeta *Hypania invalida* (Grube, 1860) in inland waters of Serbia. ***Aquatic Invasions*** 6 (1): DOI: 10.3391/ai.2011.6.1.xx
    7. Reinartz, R. Bloesch, J. Sandu. C., Suciu, R., Lenhardt, M. , Guti, G. & J. Jahrl (2012). Sturgeon Conservation in the Danube River Basin: How to implement the Sturgeon Action Plan 2005. Proceedings 39th IAD Conference Szentendre, Hungary, August 21-24,
    8. Jelkić, D. & A. Opačak (2013). A record of North American paddlefish (*polyodon spathula* Walbaum, 1872) in Croatia. ***J. Appl. Ichthyol.*** 29 (5): DOI: 10.1111/jai.12167
    9. Weiperth A., Staszny Á. & Á. Ferincz (2013). Occurrence and spread of nonnative fish species in the Hungarian section of River Danube – A historical review. *Pisces Hungarici* 7 (2013) 103–112.
    10. Banaduc, D., Rey, S., Trichkova, T., Lenhardt, M. & A. Banaduc (2016). The Lower Danube River - Danube Delta - North West Black Sea: a pivotal area of major interest for the past, present and future of its fish fauna - a short review. ***Science of the Total Environment*** 545-546: 137-151
26. Marić, S. Snoj, A., Nikolić,. V. & **P. Simonović** (2006). Genetic differentiation of trout (*Salmo* spp.) populations in Serbia ascertained using RFLP technique on PCR amplified control region of mitochondrial DNA. ***Acta Veterinaria*** 56: 423-430. DOI: 10.2298/AVB0606423M
    1. Popa, G.-O., Khalaf, G., Dudu, A., Curtean-Bănăduc, A., Bănăduc, D., Georgescu, S.E. & M. Costache (2013). *Transylv. Rev. Syst. Ecol. Res.* 15 (2): 125-132, DOI: 10.2478/trser-2013-0025
    2. Marić, D. & J. Rakočević (2015). Some life-history traits of the Adriatic brown trout *Salmo farioides* Karaman, 1938 (Salmonidae) from the Morača River, Montenegro. ***Acta zoological bulgarica*** 67 (2): 249-257.
27. Marić, S., Sušnik, S., **Simonović, P.**, Snoj, A. (2006). Phylogeographic study of brown trout from Serbia, based on mitochondrial DNA control region analysis. ***Genetics Selection Evolution*** 38: 411-430.
    1. Snoj, A., Marić, S., Berrebi, P., Crivelli, A.J., Shumka, S., Sušnik, S. (2009). Genetic architecture of trout from Albania as revealed by mtDNA control region variation. Genetics Selection Evolution 41 (1): 22.
    2. Griffiths, A.M., Bright, D., Stevens, J.R. (2009). Complete mitochondrial control region sequences indicate a distinct variety of brown trout *Salmo trutta* in the Aral Sea. ***Journal of Fish Biology*** 74 (5), pp. 1136-1142.
    3. Sušnik, S., Sivka, U., Snoj, A (2008). A set of nuclear DNA markers diagnostic for marble trout, *Salmo marmoratus*. ***Aquaculture*** 285 (1-4), pp. 260-263.
    4. Sotiropoulos, K., Eleftherakos, K., Džukić, G., Kalezić, M.L., Legakis, A., Polymeni, R.M. (2007). Phylogeny and biogeography of the alpine newt Mesotriton alpestris (Salamandridae, Caudata), inferred from mtDNA sequences. ***Molecular Phylogenetics and Evolution*** 45 (1), pp. 211-226.
    5. Sušnik, S., Snoj, A., Wilson, I.F., Mrdak, D., Weiss, S. (2007). Historical demography of brown trout (Salmo trutta) in the Adriatic drainage including the putative *S. letnica* endemic to Lake Ohrid. ***Molecular Phylogenetics and Evolution*** 44 (1), pp. 63-76
    6. Razpet, A., Sušnik, S., Jug, T., Snoj, A. (2007). Genetic variation among trout in the River Neretva basin, Bosnia and Herzegovina. ***Journal of Fish Biology*** 70 (Suppl. A), pp. 94-110.
    7. Sušnik, S., Sivka, U. & A. Snoj (2008). A set of nuclear DNA markers diagnostic for marble trout, *Salmo marmoratus*. ***Aquaculture*** 285 (1-4): 260-263. DOI: 10.1016/j.aquaculture.2008.08.009
    8. Snoj, A., Marić, S., Berrebi, P., Crivelli, A., Shumka, S. & S. Sušnik (2009). Genetic structure of trout from Albania as revealed by mtDNA control region. ***Genetics Selection Evolution*** 41 (1): 22. DOI: 10.1186/1297-9686-41-22
    9. Lo Brutto, S., Hristovski, N., & M. Arculeo (2010). Genetic divergence between morphological forms of brown trout *Salmo trutta* L. in the Balkan region of Macedonia. ***Journal of Fish Biology*** 76 (5): 1220-1227. DOI: 10.1111/j.1095-8649.2010.02595.x
    10. Apostolidis, A.P., Gelia, D. & Z. Mamuris (2011). Genetic diversify among Balkan trout populations based on RAPD analysis. ***Russian Journal of Genetics*** 47 (8):973-978. DOI: 10.1134/S1022795411060032
    11. Defaveri, J., Zanella, L.N., Zanella, D. Mrakovčić, M. & J. Merila (2012). Phylogeography of isolated three-spined stickleback *Gasterosteus aculeatus* populations in the Adriatic Sea basin. ***Journal of Fish Biology*** 80 (1): 61-65 DOI: 10.1111/j.1095-8649.2011.03147.x
    12. Hashemzadeh Segherloo, I., Farahmand, H.,  Abdoli, A., Bernatchez,  L., Primmer, C.R., Swatdipong, A., Karami, M, & B. Khalili (2012). Phylogeentic status of brown trout *Salmo trutta* populations in five rivers from the southern Caspian Sea and two inland lake basins, Iran: A morphogenetic approach. ***J. Fish Biol.***  81 (5): 1479-1500. DOI: 10.1111/j.1095-8649.2012.03428.x
    13. Kohout, J., Jaškova, I., Papoušek, I., Šediva, A. & V. Šlehta (2012). Effects of stocking on the genetic structure of brown trout, *Salmo trutta*,in Central Europe inferred from mitochondrial and nuclear DNA markers. ***Fisheries management and Ecology*** 19 (3): DOI: 10.1111/j.1365-2400.2011.00828.x
    14. Kohout, J., Šediva, A., Apostolou, A., Stefanov, T., Marić, S. & M. Gaffaroglu (2013). Genetic diversity and phylogenetic origin of brown trout *Salmo trutta* populations in eastern Balkans. ***Biologia Bratislava***, ***Section Zoology***, 68: 1229-1237.  DOI: 10.2478/s11756-013-0271-6
    15. Horvath, A., Hoitsy, G., Kovacs, B., Sipos, D.K., Osz, A. & K. Bogataj (2014). The effect of domesttication on brown trout *Salmo trutta* m *fario*) broodstock in Hungary. ***Aquaculture International*** 22: 5-11.
    16. Pustovrh, G., Snoj, A. & Sušnik Bajec S. (2014). Molecular phylogeny of the *Salmo* of the western Balkans, based upon multiple nuclear loci.***Genetics Selection Evolution*** 46(1):7. DOI: 10.1186/1297-9686-46-7
    17. Jadan, M., Strunjak-Perović, I., Topić-Popović, N. & R. Čož-Rakovac (2014). Three major phylogenetic lineages of brown trout *Salmo trutta* Linnaeus, 1758) in the Krka River system (Croatia) revealed by complete mitochondrial DNA control region sequencing. ***Journal of Applied Ichthyology*** 31 (1): DOI: 10.1111/jai.12631
    18. Rezaei, A., Akhshabi, S. & H.R. Jamalzadeh (2017). Studies on the Mitochondrial Genomics in *Salmo trutta caspius* Population in Three Rivers of Caspian Sea. ***J. Fisheries Livest. Prod.*** 5: 213 doi: 10.4172/2332-2608.1000213
28. **Simonović, P.**, Marić, S. & V. Nikolić (2006). Records of Amur sleeper *Perccottus glenii* (Odontobutidae) in Serbia and its recent status. ***Arch. Sci. Biol. Belgrade***58 (1): 7P-8P.
    1. Hegediš, A., Lenhardt, M., Mićković, B., Cvijanović, G., Jarić, I. & Z. Gačić (2007). Amur sleeper spreading in the Danube River Basin. ***J. Appl. Ichthyol.***23: 705-706
    2. Covaciu-Marcov, S.-D., Telcean, I., & S. Ferenti (2011). Range extension of *Perccottus glenii* Dybowski, 1877 in Western Romania, a new distribution route in the Danube River Basin? ***J. Appl. Ichthyol.*** 27 (1): DOI: 10.1111/j.1439-0426.2010.01597.x
    3. Jarić, I., Cvijanović, G., Hegediš, A. & M. Lenhardt (2011). [Erratum to: Assessing the range of newly established invasive species in rivers using probabilistic methods](https://www.researchgate.net/publication/230693273_Erratum_to_Assessing_the_range_of_newly_established_invasive_species_in_rivers_using_probabilistic_methods). Hydrobiologia 680(1):171-178. DOI: 10.1007/s10750-011-0914-y
    4. Reshetnikov, A.N. & A.S. Karyagina (2015). Invasive fish *Perccottus glenii* Dybowski, 1877 (Perciformes: Odontobutidae) in Germany and necessity of urgent management response. *Acta zoological bulgarica* 67 (4): 553-556.
    5. Rechulicz, J., Plaska, W. & D. Nawrot (2015). Occurrence, dispersion and habitat preferences of Amur sleeper (*Perccottus glennii*) in oxbow lakes of a large river and its tributary. ***Aquatic Ecology*** 49 (3): 389-399. DOI 10.1007/s10452-015-9532-5
    6. Mero, T.O. (2016). The first record in Central Europe of the alien invasive rotan, *Perccottus glennii*, in the diet of the European perch *Perca fluviatilis*. ***Natura Croatica*** 25 (1): 155-157.
    7. Ferinz, A., Staszny, A., Weiperth, A., Takacs, P., Urbanyi, B., Vilizzi, L., Paulovits, G. & G.H. Copp (2016). Risk assessment of non-native fishes in the catchment of the largest Central-European shallow lake (Lake Balaton, Hungary). ***Hydrobiologia*** 780: 85-97. DOI 10.1007/s10750-016-2657-2
    8. Rau, M.A., Plavan, G., Strungaru, S.A., Nicoara, M., Rodriguez-Lozano, P., Mihu-Pintilie, A., Ureche, D. & P. Klimaszyk (2017). The impact of amur sleeper (*Perccottus glenii* Dybowsky, 1877) on the riverine ecosystem: food selectivity of amur sleeper in a recently colonized river. ***Oceanological and Hydrobiological Studies*** 46 (1): 96–107, DOI: <https://doi.org/10.1515/ohs-2017-0010>
    9. Skorić, S., Mićković, B., Nikolić, D., Hegediš, A. & G. Cvijanović (2017). A weightžlength relationship of the Amur sleeper (*Perccottus glenii* Dybowski, 1877) (Odontobuthidae) on the Danube River drainage canal, Serbia. ***Acta zoologica bulgarica***, Supplement 9: 155-159.
29. Nikolić, V., **Simonović, P**., Karan Žnidaršič, T. (2007). First record in Europe of a nematode parasite in Amur sleeper *Perccottus glenii* Dybowski, 1877. (Perciformes: Odontobutidae). ***Bulletin of the European Association of Fish Pathologists***, 27 (1): 36-38.
    1. Moravec, F. (2008). Misidentification of nematodes from the Chinese sleeper *Perccottus glenii* in Europe. ***Bulletin of the European Association of Fish Pathologists*** 28 (2): 86-87.
    2. Moravec, F., Scholz, T., Kuchta, R., Grygier, M.J. (2008). Female morphology of *Philometra parasiluri* (Nematoda, Philometridae), an ocular parasite of the Amur catfish *Silurus asotus* in Japan. ***Acta Parasitologica*** 53: 153-157.
    3. Davydov, O.N., Kurovskaya, L.Y., Temnikhanov, Y. D. & S.I. Neborachek (2011). Parasites of some invasive fishes of the fresh water bodies of Ukraine. ***Hydrobiological Journal*** 47(2):76–89. DOI: 10.1615/HydrobJ.v48.i2.80
    4. Ondračkova, M, Matejusova, I. & J. Grabowska (2012). Introduction of *Gyrodactylus perccotti* (Monogenea) into Europe on its invasive fish host, Amur sleeper (*Perccottus glenii*, Dybowski 1877). ***Helminthologia*** 49(1). DOI: 10.2478/s11687-012-0004-3
    5. Sokolov, S.G., Protasova, E.N., Reshetnikov, A.N. & E.L. Voropaeva (2012). Interactions of the introduced rotan *Perccottus glenii* Dybowski, 1877 (Osteichthyes, Odontobutidae) with aboriginal fish species: the parasitological aspect. ***Biology Bulletin*** 39 (10):829-833. DOI: 10.1134/S1062359012100081
    6. Kvach, Y., Drobiniak, O., Kutsokon, Y. & I. Hoch (2013). The parasites of the invasive Chinese sleeper *Perccottus glenii* (Fam. Odontobutidae), with the first report of *Nippotaenia morgundae* in Ukraine. ***Knowledge and Management of Aquatic Ecosystems*** 409 (05). DOI: 10.1051/kmae/201304
    7. Moravec, F. & I. de Buron (2013). A synthesis of our current knowledge of philometrid nematodes, a group of increasingly important fish parasites. ***Folia Parasitologica*** 60 (22): 81-101. DOI: 10.14411/fp.2013.010
    8. Sokolov, S.G., Reshetnikov, A.N. & E.N. Protasova (2014). A checklist of parasites in nnon-native populations of rotan *Perccottus glenii* Dybowski, 1877 (Odontobutidae). ***Journal of Applied Ichthyology*** 30(3):574-596. DOI: 10.1111/jai.12281
    9. Elfattah, A.A., El-Matbouli, M. & G. Kumar (2017). Structural integrity and viability of Fredericella sultana statoblasts infected with Tetracapsuloides bryosalmonae (Myxozoa) under diverse treatment conditions. ***Veterinary Research*** 48: 19. doi:10.1186/s13567-017-0427-4
30. **Simonović, P.D.**, Nikolić, V.P. (2007). Density-dependence of growth characteristics and maturation in stream-dwelling resident brown trout, *Salmo trutta*, in Serbia. ***Fisheries Management and Ecology*** 14 (1): 1-6.
    1. Brown, K.H., Schultz, I.R., Nagler, J.J. (2009). Lack of a heritable reproductive defect in the offspring of male rainbow trout exposed to the environmental estrogen 17α-ethynylestradiol. ***Aquatic Toxicology*** 91: 71-74.
    2. Chizinski C.J., Pope, K.L., Wilde, G.R. (2010). A modelling approach to evaluate potential management actions designed to increase growth of white perch in a high-density population. ***Fisheries Management and Ecology*** 17(3):262-271.
    3. Arantes, C.C., Castello, L., Stewart, D.J., Cetra, M. & Queiroz, H.L. (2010). Population density, growth and reproduction of arapaima in an Amazonian river-floodplain. ***Ecology of Freshwater Fish*** 19 (3): 455-465
    4. Amori, G. & L. Luiselli (2011). Growth patterns in free-ranging yellow-necked wood mice, *Apodemus flavicolis*. Mammalian Biology - Zeitschrift Fur Saugetierkunde 76(2):129-132, DOI: 10.1016/j.mambio.2010.03.008
    5. Arantes, C.C., Castello, L., Stewart, D.J., Cetra, M. & H.L. Queiroz (2010). Population density, growth and reproduction of arapaima in an Amazonian river-floodplain. *Ecology of Freshwater Fish* doi: 10.1111/j.1600-0633.2010.00431.x
    6. Hernandez, H.D.A. (2012). Estado de las poblaciones de trucha en los r*í*os de la Comunidad Valenciana y caracterizaci*ó*n de sus h*ábitats*. Doctoral Theesis, Universidat Politecnica de Valencia, Departamento de Ingeneria Hidraulica y Medio Ambiente, Valencia.
31. **Simonović, P.**, Marić, S., Nikolić, V. (2007). Trout *Salmo* spp. complex in Serbia and adjacent regions of the western Balkans: Reconstruction of evolutionary history from external morphology. ***Journal of Fish Biology*** 70 (Suppl. C): 359-380. . doi:10.1111/j.1095-8649.2007.01516.x
    1. Cano, J.M., Mäkinen, H.S., Leinonen, T., Freyhof, J., Merilä J. (2008). Extreme neutral genetic and morphological divergence supports classification of Adriatic three-spined stickleback (Gasterosteus aculeatus) populations as distinct conservation units. ***Biological Conservation*** 141 (4): 1055-1066
    2. Lo Brutto S, Hristovski N, Arculeo M. (2010). Genetic divergence between morphological forms of brown trout Salmo trutta L. in the Balkan region of Macedonia. ***J. Fish Biol.***76(5): 1220-1227.
    3. Apostolidis, A.P-., Stroumbodi, M.Th., Kalogianni, E., Cotte, G. & L.Bernathcez (2011). Genetic divergence among native trout *Salmo trutta* populations from southern Balkans based on mitochondrial DNA and microsatellite variation. ***J. Fish Biol.*** 79:1950-1960. doi: 10.1111/j.1095-8649.2011.03136.x
    4. Apostolidis, A.P., Gelia, D. & Z. Mamuris (2011). Genetic diversify among Balkan trout populations based on RAPD analysis. ***Russian Journal of Genetics*** 47 (8):973-978. DOI: 10.1134/S1022795411060032
    5. Drinan, T.J., McGinnity, P., Coughlan, J.P., Cross, T.F. & S.C. Harrison (2012). [Morphological variability of Atlantic salmon *Salmo salar* and brown trout *Salmo trutta* in different river environments](https://www.researchgate.net/publication/263057933_Morphological_variability_of_Atlantic_salmon_Salmo_salar_and_brown_trout_Salmo_trutta_in_different_river_environments?ev=auth_pub). ***Ecology of Freshwaater Fish*** 21(3): 420-432. DOI: 10.1111/j.1600-0633.2012.00561.x
    6. Rezaei, A., Akhshabi, S. & H.R. Jamalzadeh (2017). Studies on the Mitochondrial Genomics in *Salmo trutta caspius* Population in Three Rivers of Caspian Sea. ***J. Fisheries Livest. Prod.*** 5: 213 doi: 10.4172/2332-2608.1000213
32. Razpet, A., Marić, S., Parapot, T., Nikolić, V. & **P. Simonović** (2007). Re-evaluation of *Salmo* data by Gridelli (1936) – description of stocking, hybridization and repopulation in the River Soča basin. ***Ital. J. Zool.*** 74 (1): 63-70. ISSN 1125-003 print/ISSN 1748-5851 on line, DOI: 10.1080/11250000601090081
    1. Makhrov, A.A. (2008). Hybridization of the Atlantic salmon (*Salmo salar* L.) and brown trout (*S. trutta* L.). ***Zoosystematica Rossica*** 17 (2): 129-143.
    2. Pizzul, E., Bertoli, M., Basset, A., Vignes, F., Calligaris, M. & E. Tibaldi (2009). Energy Densities of Brown Trout (*Salmo trutta*) and Its Main Prey Items in an Alpine Stream of the Slizza Basin (Northwest Italy). *Journal Of Freshwater Ecology*, 24 (3): 403-410.
    3. Meraner, A., Gratton, P., Baraldi, F. & A. Gandolfi (2013). Nothing but a trace left? Autochthony and conservation status of Northern Adriatic *Samo trutta* inferred from PCR multiplexing, mtDNA control region sequencing and microsatellite analysis. ***Hydrobiologia*** 702 (1): 201-213. DOI: 10.1007/s10750-012-1321-8
    4. Torkar, G. & Ž. Zwitter (2015). Historical impacts of mercury mining and stocking of non-native fish on ichthyofaunal in the Idrijca River Basin, Slovenia. ***Aquatic Sciences*** 77 (3): DOI: 10.1007/s00027-015-0395-6
    5. Sušnik Bajec S., Pustovrh, G., Jesenšek, D. & A, Snoj (2015). Population genetics SNP analysis of marble and brown trout in a hybridization zone og the Adriatic watershed in Slovenia. ***Biological Conservation***  184:  . DOI: 10.1016/j.biocon.2015.01.033
33. Šediva, A., Janko, K., Šlechtova, V., Kotlik, P., **Simonović, P.**, Delić, A. & M. Vasilev (2008). Around or accross the Carpathians: colonization model of the Danube basin inferred from genetic diversification of stone loach (*Barbatula barbatula*) populations. ***Molecular Ecology*** 17: 1277-1292. doi: 10.1111/j.1365-294X.2007.03656.x
    1. Previšić, A., Walton, C., Kučinić, M., Mitrikeski, P.T., Kerovec, M. (2009). Pleistocene divergence of Dinaric *Drusus* endemics (Trichoptera, Limnephilidae) in multiple microrefugia within the Balkan Peninsula. ***Molecular Ecology*** 18 (4): 634-647. DOI: 10.1111/j.1365-294X.2008.04046.x
    2. Hänfling, B., Dümpelmann, C., Bogutskaya, N.G., Brandl, R., Brändle, M. (2009). Shallow phylogeographic structuring of *Vimba vimba* across Europe suggests two distinct refugia during the last glaciation. ***Journal of Fish Biology*** 75 (9): 2269-2286. DOI: 10.1111/j.1095-8649.2009.02415.x
    3. Utevsky, S., Zagmajster, M., Atemasov, A., Zinenko, O., Utevska, O., Utevsky, A., Trontelj, P. (2010). Distribution and status of medicinal leeches (genus *Hirudo*) in the western palaearctic: Anthropogenic, ecological, or historical effects? ***Aquatic Conservation: Marine and Freshwater Ecosystems*** 20 (2):198-210. DOI: 10.1002/aqc.1071
    4. Cogǎlniceanu, D., Cogǎlniceanu, G.-C. (2010). An enlarged European Union challenges priority settings in conservation. ***Biodiversity and Conservation*** 19 (5): 1471-1483. DOI: 10.1007/s10531-010-9777-1
    5. Vinyoles, D., De Sostoa, A., Franch, C., Meceda-Veiga, A., Casals, F. & N. Caiola (2010). Life-history traits of the srone loach *Barbatula barbatula*. ***Journal of Fish Biology*** 77 (1): 20-32. DOI: 10.1111/j.1095-8649.2010.02653.x
    6. Gilles, A., Costedoat, C., Barascud, B., Voisin, A., Banarescu, P., Bianco, P.-G., Economidis, P.S., Marić, D. & R. Chappaz (2010). Speciation pattern of the *Telestes souffia* complex (Teleostei, Cyprinidae) in Europe using morphological an dmolecular markers. ***Zoologica Scripta*** 39 (3): 225-242. DOI: 10.1111/j.1463-6409.2010.00417.x
    7. Ujvarosi, L., Balint, M., Schmitt, T., Meszaros, N., Ujvarosi, T. & O. Popescu (2010). Divergence and speciation in the Carpathians area: patterns of morphological and genetic diversity of the crane fly *Pedicia oculta* (Diptera: Pediciidae). ***Journal of the North American Benthological Society*** 29 (3): 1075-1088.  DOI: 10.1899/09-099.1
    8. Balint, M., Ujvarosi, L., Theissinger, K., Lehrian, S., Meszaros, N. & S.U. Pauls (2011). *The Carpatians as a major diversity hotspot in Europe.* Pp. 189-205. In: Zachos, F.E. & J.C. Habel (eds.). ***Biodiversity hotspots***. Springer Verlag, Berlin-Heidelberg. DOI 10.1007/978-3-642-20992-5\_11
    9. Pekarek, L., Švatora, M., Černy, J. & J. Koščo (2011). Longitudinal structure of fish assemblages in a minimally disrupted stream. ***Biologia Bratislava*** 66 (5): 886-892. DOI: 10.2478/s11756-011-0097-z
    10. Lajbner, Z., Linhart, O. & P. Kotlik (2011). Human-aided dispersal has altered but not erased the phylogeography of the tench. ***Evolutionary Applications*** 4: 545-561. DOI: 10.1111/j.1752-4571.2010.00174.x
    11. Bolen, J., Šlechtova, V., Tan, H.H, & R. Brity (2011). Phylogeny of the South-East Asian freshwater fish genus *Pangio* (Cypriniformes: Cobitidae). ***Molecular Phylogenetics and Evolution*** 61 (3): 854-865. DOI: 10.1016/j.ympev.2011.08.003
    12. Dubut, V., Fouquet, A., Voisin, A., Costedoat, C.Chappaz, R. & A. Gilles (2012). From late Miocene to Holocene: processes of differentiation within the *Telestes* genus (Actinopterygii: Cyprinidae). ***PloS ONE*** 7(1): e34423
    13. Bálint, M., Málnás, K., Novak, K., Geismar, J., Váncsa, E., Polyák, L., Lengyel, S. & P. Haase (2012).  Species history masks the effects of human-induced range loss--unexpected genetic diversity in the endangered giant mayfly *Palingenia longicauda*. ***PloS ONE*** 7(1): e31872
    14. Takacs, P., Bihari, P. Eros, T., Specziar, A., Szivak, I., Biro, P. & Csoma, E. (2014). Genetic Heterogeneity Reveals On-Going Speciation and Cryptic Taxonomic Diversity of Stream-Dwelling Gudgeons (Teleostei, Cyprinidae) in the Middle Danubian Hydrosystem (Hungary). ***PLOS One*** 9(5): e97278. doi:10.1371/journal.pone.0097278.
    15. Keresztes, L., Kolcsar, L.-P., Torok E. & A.L. Denes (2014). The Spring dwelling dipteran genus *Pedicia* Latreille in the Carpathian área: diversity, divergence and distribution: case studies. Pp.83-112. In: Keresztes, L. & M. Bálint (eds*.). The Carpathians as speciation centres and barriers: from case studies to general patterns*, Cluj University Press, Cluj.
    16. Denes, A.L., Kolcsar, L.-P., E. Torok & L. Keresztes (2015). Phylogeography of the micro-endemic *Pedicia staryi* group (Insecta: Diptera): evidence of relict biodiversity in the Carpathians. ***Biol. J. Linn. Soc.*** 67 (11): DOI: 10.1111/bij.12667
    17. Stierandova, S., Vukić, J., Vasil’eva, E.D., Zogaris, S., Shumka, S., Halacka, K., Vetešnik, L., Švatora, M., Nowak, M., Stefanov, T., Koščo, J. & J. Mendel (2015). ***Molecular Phylogenetoc and Evolution***DOI: 10.1016/j.ympev.2015.10.025
34. Ognjanović, D., Nikolić, V. & **P. Simonović** (2008). Morphometrics of two morphs of sterlet, *Acipenser ruthenus* L., in the middle course of the Danube River (Serbia). ***J. Appl. Ichtyol.*** 24: 126-130. doi: 10.1111/j.1439-0426.2007.01036.x
    1. Sakar, U. & W.S. Lakra (2010). Life history traits of freshwater fish population and implications on aquatic biodiersity conservation: a review *The Indian Journal of Animal Sciences* 80 (4): 85-97
    2. Smederevac-Lalić, M., Višnjić-Jeftić, Ž., Skorić, S., Cvijanović, G., Gačić, Z., & M. Lenhardt (2011). Management approaches and aquaculture of sturgeons in the Lower Danube countries. *J. Appl. Ichthyol.* 27: 94-100.
    3. Kempter, J., Hofsoe, P., Neumann, A., Panicz, R. & S. Keszka (2013). Intra and inter-stock variability in sterlet (*Acipenser ruthenus*) as assessed with biometric and genetic analyses. *Electronic Journal of the Polish Agricultural Universities* 16 (3): 1-7.
35. Marković, G., Karan-Žnidaršič, T. & **P. Simonović** (2009). Bryozoan species *Hyalinella punctata* Hancock in the gut content of chub *Leuciscus cephalus* L. ***Polish Journal of Ecology*** 57(1): 201-205.
    1. Abd-Elfattah, A., Fontes, I., Kumar, G., Soliman, H., Hartikainen, H., Okamura, B, & M. El-Matbouli (2013). Vertical transmission of Tetracapsuloides bryosalmonae (Myxozoa), the causative agent of salmonid proliferative kidney disease. ***Parasitology*** doi:10.1017/S0031182013001650
    2. Pejin, B., Nakarada, Đ., Novaković, M.N., Tešević. V., Savić, A. & K. Radotić (2014). Antioxidant volatiles of the freshwater bryozoan *Hyalinella punctata*. ***Natural Product Research*** DOI: 10.1080/14786419.2014.905565
    3. Vuorio, K., Kanninen, A., Mittika, S., Srkkinen, M. & H. Hämäläinen (2017). Invasion of Finnish inland waters by the alien moss animal *Petinatella magnifica*  Leidy, 1851and associated potential risks. ***Management of Biological Invasions*** 9: *in press*.
36. Pešić, A., Đurović, M., Joksimović, A., Regner, S., **Simonović, P**. & B. Glamuzina (2010). Some reproductive patterns of the sardine, *Sardina pilchardus* (Walb, 1792), in Boka Kotorska Bay (Montenegro, Southern Adriatic Sea). ***Acta Adriatica*** 51 (1): 85-92.
    1. Djurović, M., Pešić, A., Regner, S., Joksimović, A., Mandić, M., Marković, O., Ikica, Z. & J. Krpo-Ćetković (2012). Daily otholit increments and growth rate of juvenile anchovy, *Engraulis encrasicholus* (Linnaeus, 1758), in the south-eastern Adriatic Sea. ***Acta Adriatica***53 (3): 331-340.
    2. Dalgiç, G. & Y. Ceylan (2012). Population structure, age and growth of sardine *Sardina* *pilchardus* (Walbaum, 1792) in the Black Sea. ***J. Anim. Vet. Adv.*** 11 (17): 3194-3197. DOI: 10.3923/javaa.2012.3194.3197
    3. Van Beveren, E., Bonhommeau, S., Fromentin, J.-M., Bigot, J.-L., Bourdeix, J.-H., Brosset, P., Roos, D. & C. Saroux (2014). Rapid changes in growth, condition, size and age of small pelagic fish in the Mediterranean. ***Marine Biology*** 161 (8): 1809-1822. DOI: 10.1007/s00227-014-2463-1
    4. Pacetti, D., Balzano, M., Collela, S., Santojanni, A. & N.G. Frega (2013). Effects of spawning on furan fatty acid profile of edible muscle and organ tissues from sardine (*Sardina* *pilchardus*) and anchovy (*Engraulis encrasicholus*). ***Journal of Agricultural and Food Chemistry*** 61 (16): DOI: 10.1021/jf400555u
    5. Maltar-Strmečki, M., Ljubić-Beer, B., Laškaj, R. & P. Džaja (2013). Effects of gamma radiation on histamine production, lipid peroxidation and antioxidant parameters during storage at two different temperatures in sardine (*Sardina* *pilchardus*). ***Food Control*** 34 (1): 132-137. DOI: 10.1016/j.foodcont.2013.03.046
    6. Šoštarić, S., Tomljanović, T., Matulić, D., Aničić. I. & T. Treer (2016). Morfološke karakteristike populacije srdela, *Sardina pilchardus*  (Walbaum, 1792) u Jadranskom moru. Proceedings of the 51st Croatian and 11th International Symposium on Agriculture, Opatia, Croatia, p. 279-283.
37. Marić, S., **Simonović, P.** & A. Razpet (2010). Genetic charaterization of broodstock trout from Bled fish farm, Slovenia. ***Periodicum Biologorum*** 112 (2): 145-148.

# Pustovrh, G., Sušnik Bajec S. & A. Snoj (2012). A set of SNPs for *Salmo trutta* and its application in supplementary breeding programs. *Aquaculture* 370:102-108. DOI: 10.1016/j.aquaculture.2012.10.007

# Horvath, A., Hoitsy, G., Kovacs, B., Sipos, D.K., Osz, A. & K. Bogataj (2014). The effect of domestication on a brown trout (Salmo trutta m fario) broodstock in Hungary. *Aquaculture International*  22: 5-11. DOI: 10.1007/s10499-013-9665-2

# Eszterbauer, E., Forro, B., Tolnai, Z., Guti, C., Zsigmond, G., Hoitsy, G.Kellert, D.M. (2015). Parental genetic diversity of brown trout (*Salmo trutta* m. *fario*) brood stock affects offspring susceptibility to whirling desease. *Parsites and Vectors* 8 (1): 141, DOI: 10.1186/s13071-015-0744-2

# Popa, G.O., Curtean-Bănăduc, A., Bănăduc, D., Florescu, I. E., Burcea, A., Dudu, A., Georgescu, S. E. & M. Costache (2016). Molecular Markers Reveal Reduced Genetic Diversity in Romanian Populations of Brown Trout, *Salmo trutta* L., 1758 (Salmonidae). *Acta zool. bulg*., 68 (3): 399-406.

1. **Simonović, P.**, Nikolić, V. & S. Grujić (2010). Amazon sailfin catfish *Pterygoplichthys pardalis* (Castelnau, 1855) (Loricariidae, Siluriformes), a new fish species recorded in the Serbian section of the Danube River. ***Biotechnol. & Biotechnol. Eq.*** 24: 655-660.
   1. Bijukumar,A., Smrithy, R., Sureshkumar, U. & S. George (2015). Invasion of South American suckermouth armoured catfishes *Pterygoplichthys* spp. (Loricariidae) in Kerala, India - a case study. ***Journal of Threatened Taxa*** 7 (3): 6987-6995.
   2. Weiperth, A., Csanyi, B., Gal, B., Gyorgy, A.I., Szaloky, Z., Szekeres, J., Toth, B. & M. Puky (2015). Exotic crayfish, fish and amphibian species in various water bodies at the region of Budapest. ***Pisces Hungarici***9: 65-70.
   3. Moroni, F.T., Ortega, A.C., Moroni, R.B., Mayag, B., Souza de Jesus, R. & E. Lessi (2015). Limitations in decision context for selection of amazonian armoured catfish acari-bodó (*Pterygoplichthys pardalis*) as candidate species for aquaculture. ***International Journal of Fisheries and Aquaculture*** 7 (8): 142-150. DOI: 10.5897/IJFA15.0480
   4. Rodríguez-Santiago, M.A., García-Prieto, L., Mendoza-Garfias, B., González-Solís, D. & Mayra I. Grano-Maldonado (2016). Parasites of two coexisting invasive sailfin catfishes (Siluriformes: Loricariidae) in a tropical region of Mexico. Neotrop. ichthyol. 14 (3) <http://dx.doi.org/10.1590/1982-0224-20160021>
   5. de Morais, S.M., Alves, D.R., do Nascimento, H.E.T., Cavalcante, G.S. & F.M. Vieira-Araujo (2016). Chemical composition of lipids from native and exotic fish in reservoirs of the state of Ceara, Brasil. ***Acta Scientiarum Animal Sciences*** 38 (3): 243-247.
   6. Faacute, T.M., Antocirc, C.O., Raquel, B.M., Brice, M., de Jesus Rogeacute, S. & L. Edson (2015). Limitations in decision context for selection om Amazonian armoured catfish acari-bod (*Pterygoplichthys pardalis*) as candidate species for aquaculture. DOI: 10.5897/IJFA15.0480
   7. del Angel L.E.A., Guevara Carrió, E. del C., [Brito Pérez R](https://www.researchgate.net/profile/Roberto_Brito). & [Endañú Huerta E.](https://www.researchgate.net/researcher/2055544375_Endanu_Huerta_E) (2015). Ficha técnica pez diablo *Pterygopllchthys pardalis*. Informe final del Proyecto GN004 Aspectos biológicos e impacto socio-económico de los plecos del género *Pterygoplichthys* y dos cíclidos no nativos en el sistema fluvio lagunar deltaico Río Palizada, en el Área Natural Protegida Laguna de Términos, Campeche
   8. Emiroğlu, Ö., Ekmekçi, F.G., Aksu, S., Başkurt, S., Atalay, M.A. & A.Sergan Tarkan (2016). Introduction and establishment of tropical ornamental fish, *Pterygoplichthys spp.* (Actinopterygii: Siluriformes: Loricariidae) in hot springs: Aquarium trade as a potential risk for biodiversity in Turkey. ***Acta Ichthyologica Et Piscatoria*** 46 (4): 351–356, DOI: 10.3750/AIP2016.46.4.07
   9. Rodriguez-Santiago, M.A., Garcia-Prieto, L., Mendoza-Garfiaz, B., Gonzales-Solis, D. & M.I. Grano-Maldonado (2016). Parasites of two coexisting invasive sailfin catfishes (Siluriformes: Loricariidae) in a tropical region of Mexico. Neotropical Ichthyology 14(3): e160021, 2016 DOI: 10.1590/1982-0224-20160021
   10. Rao, K.R. & Sunchu, V. (2017). A report on *Pterygoplichthys pardalis* Amazon sailfin suckermouth Catfishes in Freshwater tanks at Telangana state, India. ***International Journal of Fisheries and Aquatic Studies*** 5 (2). 249-254.
   11. Garcia-Gonsalez, A., Riveron-Giro, F.B. & E. Barba (2017). Primer registro para Cuba del pez invasor *Pterygoplichthys pardalis* (Siluriformes: Loricariidae). ***Revista Cubana de Ciencieas Biologicas*** 5 (2): 1-6.
2. Marić, S., Razpet, A., Nikolić, V. & **P. Simonović** (2011) Genetic differentiation of European grayling (*Thymallus thymallus*) populations in Serbia, based on mitochondrial and nuclear DNA analyses. ***Genetique, Selection, Evolotion*** 43: 2–11. doi:10.1186/1297-9686-43-2
   1. Marić, S., Karamujić, B., Snoj, A., Razpet, A., Lukić Bilela, L., Poljskić, N. & Sušnik Bajec, S. (2012). Genetic variation of European grayling (*Thymallus thymallus*) populations in the Western Balkans. *Hydrobiologia*  691 (1): 225-237.
   2. Weiss, S.J., Kopun, T., Sušnik Bajec, S. (2013). Assessing natural and disturbed population structure in European grayling *Thymallus thymallus*: Melding phylogeographic, population genetic and jurisdictional perspectives for conservation planning. ***J. Fish Biol.*** 82 (2): 505-521.
   3. Marić, S., Askeyev, I., Askeyev, O., Monakhov, S.P., Bravničar, J. & A. Snoj (2014). Phylogenetic and population genetic analysis of *Thymallus thymallus* from the middle Volga and upper Ural drainages. ***Hydrobiologia*** 74 (1): DOI: 10.1007/s10750-014-1951-0
   4. Takacs, P., Bihari, P., Eros, T., Specziar, A., Szivak, I., Biro, P. & E. Csoma (2014). Henetic heterogeneity reveals speciation and cryptic taxonomic diversity of stream dwelling gudgeons (Teleostei, Cyprinidae) in the Middle Danubian hydrosystem (Hungary). ***PLOS ONE*** 9 (5): E97278. DOI: 10.1371/journal.pone.0097278
   5. Kucinski, M., Fopp-Bayat, D., Zivna, D., Liszewski, T., Svingetr, V. & I. Lebeda (2017). Application of mtDNA martkers for European huchen (*Hucho hucho* Linnaeus, 1758) management in Poland. ***Czech J. Anim. Sci.***, 60, 2015 (12): 564–570, doi: 10.17221/8599-CJAS
   6. Dyldin, Yu. V., Hanel, L., Romanov, V.I. & J.Plesník (2017). A review of the genus *Thymallus* (Pisces: Salmoniformes, Salmonidae, Thymallinae) with ta- xonomic notes. ***Bull. Lampetra***, ZO ČSOP Vlašim 8: 103 – 126.
3. Smederevac-Lalić, M., Pešić, R., Cvejić, S. & **P. Simonović** (2011). Socio-economic features of commercial fishery in the bordering upper Danube River area of Serbia. ***Environmental Monitoring and Assessment*** 184: 2633-2646, DOI 10.1007/s10661-011-2140-5.
   1. Simić, V.M., Simić. S.B., Stojković Piperac, M., Petrović, A. & Đ. Milošević (2014). Commercial fish species of inland waters: A model for sustainability assessment and management. ***Science of The Total Environment*** 497-498C:642-650. DOI: 10.1016/j.scitotenv.2014.07.092
   2. Milosković, A., Dojčinović, B., Kovačević, S., Radojković, N., Radenković, M, Milošević, Đ. & V.M. Simić (2016). Spatial monitoring of heavy metals in the inland waters of Serbia: a multispecies approach base don comercial fish. ***Environmental Science and Pollution Research*** DOI: 10.1007/s11356-016-6207-2
   3. Cvijanović, G., Adnađević, T., Jarić, I., Lenhardt, M. & S. Marić (2016). Genetic analysis of sterlet (*Acipenser ruthenus* L.) populations in the Middle and Lower Danube sections. ***North-Western Journal of Zoology***: e151403
   4. Smederevac-Lalić, M., Kalauzi, A., Regner, S.B., Lenhardt, M., Naunović, Z.Z. & A. Hegediš (2017). Prediction of fish catch in the Danube River based on long-term variability in environmental parameters and catch statistics. ***Science of the Total Environment*** 609: 664-671. DOI: 10.1016/j.scitotenv.2017.07.177
4. **Simonović, P.D.**, Nikolić, V.P., Tošić, A.D. & S.P. Marić (2011). Length-weight relationship in adult huchen *Hucho hucho* (L., 1758) from Drina River, Serbia. ***Biologia***, Bratislava *Section Zoology* 66/1: 156-159, DOI: 10.2478/s11756-010-0135-2.
   1. Witkowski A., Bajia A., Treer T., Hegediš A., Marić S., Šprem N., Piria M., Kapusta A. 2013 – Past and present of and perspectives forthe Danube huchen*, Hucho hucho* (L.), in the Danube basin – ***Arch. Pol. Fish.*** 21: 129-142.
   2. Treer, T., Šprem, N. & M. Piria (2014). Condition of the huchen (*Hucho hucho* Linnaeus, 1758) from the Croatian-Slovenian Kupa River. *J. Appl. Ichthyol.* 30 (1): 168-171, doi: 10.1111/jai.12309
   3. Ihut, A., Zitek, A., Weiss, S., Ratschan, C., Holzer, G., Kaufmann, T., Cocan., D., Constantinescu, R. & V. Miresan (2014). Danube salmon (*Hucho hucho*) in Central and South Eastern Europe: a review for the development of an international program for the rehabilitation and conservation of Danube salmon populations. ***Bulletin UASVM Animal Science and Biotechnologies*** 71 (2): 87-101. DOI:10.15835/buasvmcn-asb:10815
   4. Hristiniak, I. & T. Shvets (2015). Danube salmon (*Hucho hucho L.*). Thematic bibliography. ***Fisheries Science of Ukraine*** 34: 89-102, doi: 10.15407/fsu2015.02.089
   5. Bajić, A., Sipos, S., Pejčić, Lj., Demeny, F., Sokoray-Varga, S., Muller, T. & B. Miljanović (2015). Rearing Danube salmon, *Hucho hucho* (L. 1758), in controlled environment during early juvenile stage**. *Pisces Hungarici*** 9: 81-88.
5. Mrdak, D., Nikolić, V., Tošić, A. & **P. Simonović**(2012). Molecular and ecological features of the soft-muzzled trout *Salmo obtusirostris* (Heckel, 1852)in the Zeta River, Montenegro. ***Biologia Bratislava*, *Section Zoology*** 67: 222-233, DOI: 10.2478/s11756-011-0150-y
   1. Zanella, L.N., Defaveri, J., Zanella, D., Merila, J., Šanda, R. & M. Mrakovčić (2015). Does predation drive morphological differentiation among Adriatic populations of the three-spined stickleback? ***Biological Journal of the Linnean Society*** 115 (1): DOI: 10.1111/bij.12491
   2. Marić, D. & J. Rakočević (2015). Some life-history traits of the Adriatic brown trout *Salmo farioides* Karaman, 1938 (Salmonidae) from the Morača River, Montenegro. ***Acta zoological bulgarica*** 67 (2): 249-257.
   3. Rezaei, A., Akhshabi, S. & H.R. Jamalzadeh (2017). Studies on the Mitochondrial Genomics in *Salmo trutta caspius* Population in Three Rivers of Caspian Sea. ***J. Fisheries Livest. Prod.*** 5: 213 doi: 10.4172/2332-2608.1000213
6. Marić, S, Nikolić, V. Tošić, A. & **P. Simonović** (2012). Record of the brown trout *Salmo trutta* L., 1758 in the main riverbed of the Serbian part of the Danube River. ***J. Appl. Ichthyology*** 28: 135-137.
   1. Popa, G.O., Curtean-Bănăduc, A., Bănăduc, D., Florescu, I. E., Burcea, A., Dudu, A., Georgescu, S. E. & M. Costache (2016). Molecular Markers Reveal Reduced Genetic Diversity in Romanian Populations of Brown Trout, *Salmo trutta* L., 1758 (Salmonidae). ***Acta zool. bulg***., 68 (3): 399-406
7. Đikanović, V., Paunović, M., Nikolić, V., Simonović, P. & P. Cakić (2012). Parasitofauna of freshwater fishes in the Serbian open waters: a checklist of parasites of freshwater fishes in Serbian open waters. ***Rev. Fish. Biol. Fisheries*** 22 (1): 297-324, DOI 10.1007/s11160-011-9226-6
   1. Kirin, D., Hanzelova, V., Shukerova, S., Hristov, S., Turcekova, L. & M. Spakulova (2013). Helminth community of fishes from the River Danube and Lake Srebarna, Bulgaria. *Animal Science* 56: 333-340.
   2. Ozturk, T. & A. Ozer (2014). Monogenean Fish Parasites, Their Host Preferences and Seasonal Distributions in the Lower Kızılırmak Delta (Turkey). *Turk. J. Fish. Aquat. Sci.* 14: 367-378. DOI: 10.4194/1303-2712-v14\_2\_07
8. Radulović, S., Boon, P.J., Laketić, D., **Simonović, P.**, Puzović, S., Živković, M., Jurca, T., Ovuka, M. Malaguti, S. & I. Teodorović (2012). Preliminary check-lists for applying SERCON (System for Evaluating Rivers for Conservation) to rivers in Serbia. ***Arch. Biol. Sci. Belgrade*** 64 (3): 1037-1058. DOI:10.2298/ABS1203037R
   1. Džigurski, D., Ljevnaić-Mašić, B. & Lj. Nikolić (2014). The effects of phisical-chemical water parameters on the *Nymphaeon* alliance development in northwestern Serbia. ***Acta Societatis Botanicorum Poloniae*** 83(2):103-111. DOI: 10.5586/asbp.2014.013
   2. Džigurski, D., Nikolić, Lj. & B. Ljevnaić-Mačić (2016). Vegetation of the *Hydrochari-Lemnetei and* Potemeteaclasses in the Danube-Tisza-Danube hydrosystem. ***Contemporary Problems in Ecology*** 9 (3): 329-341
9. **Simonović P.**, Tošić, A., Vassilev, M., Apostolou, A., Mrdak, D., Ristovska, M., Kostov, V., Nikolić, V., Škraba, D., Vilizzi, L. & G.H. Copp(2013). Risk assessment of non-native freshwater fishes in four countries of the Balkans region using FISK, the invasiveness screening tool for non-native freshwater fishes. ***Mediterranean Marine Science*** 14/2: 369-376, DOI 10.12681/mms.337
   1. Copp, G.H. (2013). The fish ivasiveness screening kit (FISK) for non-native freshwater fishes: A summary of current applications. ***Risk Analysis*** 33 (8): 1394-1396. DOI: 10.1111/risa.12095
   2. Sampaio, F.D.F., Freire Carolina, A., Sampaio Tony Vinicius, M., Vitule Jean, R.S. & F. Favaro Luis (2015). The precautionary principle and its approach to risk analysis and quarantine related to the trade of marine ornamental fishes in Brasil. ***Marine Policy*** 51: 163-168. DOI: 10.1016/j.marpol.2014.08.003
   3. Kalous, L., Patoka, J. & O. Kopecky (2015). European hub for invaders: Risk assessment of aquarium fishes exported from the Czech Republic. ***Acta Ichthyologica et Piscatoria*** 45 (3): 239-245.
   4. Kostov, V., Nastova, R., Gjorgovska, N., Ushlinovska, I., Arsovska, J. & M. Ristovska (2015). First record of common bream, *Abramis brama* (Linnaeus, 1758), introduced to the Vardar River basin, Republic of Macedonia. ***Macedonian Journal of Animal Science*** 5 (2): 113-118.
   5. Pavlova, M. & Y. Rabadijev (2014). Effect of some environmental parameters on the composition of fish communities in the riparian zone of the bulgarian Danube River section. ***Acta zoologica bulgarica*** 66: 185-190.
   6. Ferinz, A., Staszny, A., Weiperth, A., Takacs, P., Urbanyi, B., Vilizzi, L., Paulovits, G. & G.H. Copp (2016). Risk assessment of non-native fishes in the catchment of the largest Central-European shallow lake (Lake Balaton, Hungary). ***Hydrobiologia*** 780: 85-97. DOI 10.1007/s10750-016-2657-2
   7. Marr, S.M., Ellender, B.R., Woodford, D.J., Alexander, M.E., Wasserman, R.J., Evey, P., Zengeya, T. & O.L.F. Weyl (2017). Evaluating invasion risk for freshwater fishes in South Africa. ***Bothalia*** a2177, doi: 10.4102/abc.v47i2.2177
   8. Serhan Tarkan, S., Vilizzi, L., Karakuš Top, N., Guler Ekmekci, F., Stebbing, P. & G.H. Copp (2017). Identification of potentially invasive freshwater fishes, including translocated species, in Turkey using the Aquatic Species Invasiveness Screening Kit (AS-ISK). ***International Review of Hydrobiology*** 102:47-56. DOI: 10.1002/iroh.201601877
   9. Jakšić, G., Jadan, M. & M. Piria (2016). [The Review of Ecological and Genetic Research of Ponto-Caspian Gobies (Pisces, Gobiidae) in Europe](https://www.researchgate.net/publication/303388417_The_Review_of_Ecological_and_Genetic_Research_of_Ponto-Caspian_Gobies_Pisces_Gobiidae_in_Europe). ***Croatian Journal of Fisheries*** 74: 93-114. DOI: 10.1515/cjf-2016-0015
   10. Uličević, J., Mrdak, D., Talevski, T. & D. Milošević (2018). Sexual dimorphism of Eurasian perch, *Perca fluviatilis* Linnaeus, 1758 from Lake Skadar (Montenegro) based on morphometric characters. ***Turkish Journal of FIsheries and Aquatic Sciences*** 18: 343-349. DOI: 10.4194/1303-2712-v18\_2\_13
10. Škraba, D., Tošić, A., Miličić, D., Nikolić, V. & **P. Simonović** (2013). Ivasiveness assessment of the Chinese mitten crab *Eirocheir sinensis* (H. Milne Edwards, 1853) in the Serbian section of the River Danube. ***Arch. Biol. Sci.* *Belgrade*** 65 (1): 353-358, DOI: 10.2298/ABS1301353S
    1. Bogdan, H., Ilies, D. & O. Gaceu (2013). Conservation implications on present distribution of herpetofauna from plain areas of the Western Banat region, Romania. ***North-Western Journal of Zoology*** 9 (1): 172-177.
    2. Liptak, B. (2013). NNon-indigenous invasive freshwater crustaceans (Crustacea: Malacostraca) in Sovakia. ***Water Research and Management*** 3 (3): 21-31.
    3. Cupsa, D. (2014). *Corbicula fluminea* upstream expansion in Crisuri Rivers, Tisa hydrographical basin (Hungarian-Romanian cross-border). ***North-Western Journal of Zoology*** 10 (2): 438-440.
    4. Gong, N., Wang, Y-T., Bjoern, L.O. & S.-S. Lee (2014). DNA c-values of 20 invasive alien species and 3 native species in south China. ***Archives of Biological Sciences*** 66 (4): 1465-1472. DOI: 10.2298/ABS1404465G
    5. Bettoso, N. & G. Comisso (2015). First record of the Chinese mitten crab (*Eirocheir sinensis*) in the Lagoon of Marano and Grado (northern Adriatic Sea). ***Annales, Series Historia Naturalis*** 25 (1): 29-34.
    6. Perdikaris, C., Konstantinidis, E., Gouva, E., Ergolavou, A., Klaoudatos, D., Nathanailides, C. & I. Pachos (2016). Occurrence of the invasive crab species *Callinectes sapidus* Rathbun, 1896, in Greece. Walailack Journal Sci & Tech 13 (7): 503-510.
    7. Anastasiu, P., Preda, C., Banaduc, D. & D. Cogalniceanu (2017). Alien species of EU concern in Romania. Transylvanian Review of Systematical and Ecological Research 19(3):93-106. DOI: 10.1515/trser-2017-0024
    8. Trichkova, T. Kutsarov, Y., Teodorov, M., Puky, M. & Z. Hubenov (2017). The Chinese mitten crab *Eirocheir sinensis* H. Milne Edwards, 1853 (Crustacea: Decapoda: Varunidae), a new invasive alien species to the Bulgarian fauna. ***Acta zoologica bulgarica*** Suppl. 9: 149-154.
11. Tošić, A., Škraba, D., Nikolić, V., Mrdak, D. & **P. Simonović** (2014). New mitochondrial DNA haplotype of brown trout *Salmo trutta* L. from Crni Timok drainage area in Serbia. ***Turkish Journal of Fisheries and Aquatic Sciences*** 14: 37-42. DOI: 10.4194/1303-2712-v14\_1\_05
    1. Lashgari, S.N., Gilkolaei, S.R., Kamali, A. & M. Soltani (2015). Study of genetic diversity of wild Caspian trout *Salmo trutta caspius* migrating to the Astara and Chalus Rivers, using D-loop sequencing. *Indian Journal of Natural Sciences* 29 (5): 5414-5421.
    2. Popa, G.O., Curtean-Bănăduc, A., Bănăduc, D., Florescu, I. E., Burcea, A., Dudu, A., Georgescu, S. E. & M. Costache (2016). Molecular Markers Reveal Reduced Genetic Diversity in Romanian Populations of Brown Trout, *Salmo trutta* L., 1758 (Salmonidae). *Acta zool. bulg*., 68 (3): 399-406.
12. Marić, S., Razpet, A., Nikolić, V., Snoj, A. & **P. Simonović** (2014). Analysis of genetic structure of huchen (*Hucho hucho*) in Serbia inferred from mitochondrial and nuclear DNA. Acta Veterinaria-Beograd 64 (2): 236-244.
    1. Ihut, A., Zitek, A., Weiss, S., Ratschan, C., Holzer, G., Kaufmann, T., Cocan., D., Constantinescu, R. & V. Miresan (2014). Danube salmon (*Hucho hucho*) in Central and South Eastern Europe: a review for the development of an international program for the rehabilitation and conservation of Danube salmon populations. ***Bulletin UASVM Animal Science and Biotechnologies*** 71 (2): 87-101. DOI:10.15835/buasvmcn-asb:10815
    2. Kucinski, M., Fopp-Bayat, D., Zivna, D., Liszewski, T., Svingetr, V. & I. Lebeda (2017). Application of mtDNA martkers for European huchen (*Hucho hucho* Linnaeus, 1758) management in Poland. ***Czech J. Anim. Sci.***, 60, 2015 (12): 564–570, doi: 10.17221/8599-CJAS
    3. Hristiniak, I. & T. Shvets (2015). Danube salmon (*Hucho hucho L.*). Thematic bibliography. ***Fisheries Science of Ukraine*** 34: 89-102, doi: 10.15407/fsu2015.02.089
13. Štrbac, S., Šajnović, A., Budakov, Lj., Vasić, N., Kašanin Grubin, M., **Simonović, P.** & B. Jovančićević (2014). Metals in the sediment and liver of four fish species from different trophic levels in Tisza river, Serbia. ***Chemistry and Ecology*** 30 (2): 169-186. DOI: 10.1080/02757540.2013.841893
    1. Wang, Z. (2014). Quantitative evaluation of potential ecological risk of heavy metals in sewage sludge from three wastewater treatment plants in main urban area of Wuxi, China. ***Chemistry and Ecology***. DOI: 10.1080s /02757540.2014.961439
    2. Slaninova, A., Machova, J. & Z. Svobodova (2014). Fish kill caused by aluminium and iron contamination in a natural pond used for fish rearing: A case report. ***Veterinarni Medicina*** 59 (11): 573-581.

# Yap, C.K., Jusoh, A., Leong, W,J. & Ong. G.H (2015). Potential human health risk assessment of heavy metals via the consumption of tilapia *Oreochromis mossambicus* collected from contaminated and uncontaminated ponds. *Environmental monitoring and Assessment* 187 (9): 4812.

* 1. Li, J., Luo, G., Gao, J., Yuan, S., Gu, J. & Wang, Z. (2015). Quantitative evaluation of potential ecological risk of heavy metals in sewage sludge from three wastewater treatmentplants in the main urban area of Wuxi, China. ***Chenustry and Ecology*** 31 (3): 235-251.

1. Štrbac, S., Šajnović, A., Kašanin Grubin, M., Vasić, N., Dojčinović, B., **Simonović, P.** & B. Jovančićević (2014). Metals in sediments and *Phragmites australis* (common reed) from Tisza River, Serbia. ***Applied Ecology and Environmental Research*** 12 (1): 105-122.
   1. Mickiewicz, M. & A Wolos (2017). *Dzialalnošć gospodarstw rybackich w 2016 roku – uwarunkowania ekonomiczne, prawne i ekologiczne*. Instytut Rybactwa Šrodladowego, Olsztyn, 204 pp.
2. Pavlović, M., **Simonović, P.**, Stojković, M. & V. Simić (2015). Analysis of diet of piscivorous fish in Bovan, Gruža and Šumarice reservoir, Serbia. ***Iranian Journal of Fisheries Sciences*** 14 (4): 908-923.
   1. Alp, A. (2017). Diet shift and prey selection of the native European catfish, *Silurus glanis*, in a Turkish reservoir. ***LIMNOFISH-Journal of Limnology and Freshwter Fisheries Research*** 3 (1): 15-23. [DOI: 10.17216/limnofish.288217](http://dx.doi.org/10.17216/limnofish.288217)
3. Freyhof, J., S. Weiss, A. Adrović, M. Ćaleta, A. Duplić, B. Hrašovec, B. Kalamujić, Z. Marčić, D. Milošević, M. Mrakovčić, D. Mrdak, M. Piria, **P. Simonović**, S. Šljuka, T. Tomljanović, & D. Zabric. 2015. *The Huchen Hucho hucho in the Balkan region: Distribution and future impacts by hydropower development.* ***RiverWatch & EuroNatur***, 30 pp.
   1. Hristiniak, I. & T. Shvets (2015). Danube salmon (*Hucho hucho L.*). Thematic bibliography. Fisheries Science of Ikraine 34: 89-102, doi: 10.15407/fsu2015.02.089
   2. Telcean, I.C. & D. Cupsa (2015). Captive populations of fishes in the Crisul Repede River (Tisa River Basin). ***Pisces Hungarici*** 9: 75-80.
4. Štrbac, S., Kašanin-Grubin, M., Jovančićević, B. & **P. Simonović** (2015). Bioaccumulation of heavy metals and microelements in silver bream (*Brama brama* L.), northern pike (*Esox lucius* L.), sterlet (*Acipenser ruthenus* L.), and common carp (*Cyprinus carpio* L.) from Tisza River, Serbia. ***Journal of Toxicology and Environmental Health*, *Part A: Current Issues***, 78 (11): 663-665, doi: 10.1080/15287394.2015.1023406
   1. Palaniappan, R. & M. Muthulingham (2016). Effect of heavy metal, chromium on protein and amino acid contents in gill, liver and kidney of freshwater fish, *Channa striatus* (Bloch). ***International Journal of Current Microbiology and Applied Sciences*** 5 (7): 372-381.
   2. Mirza N., Mubarak, H., Li-Yuan Chai, Zhi-Hui Yang, Mahmood, Q., Yong, W., Chong-Jian Tang, Fahad, S. & W. Nasim (2017). Constitutional tolerance and chlorophyll fluorescence of Boehmeria nivea L in response to the antimony (Sb) and arsenic (As) cocontamination. ***Toxicological and environmental chemistry*** 99 (2): DOI: 10.1080/02772248.2016.1175162
   3. Pereira, B.F., Alves, A., Senhorini, J., Scalize, P.H., de Fihueiredo, F.A.T., Pitol, D.L. & F.H. Caetano (2017). Quantifying structural modifications of gills of two fish species *Astyanax altiparanae* (Lambari) and *Prochilodus lineatus* (Curimbatá) after exposure to biodegradable detergents in urban lake water. Journal of Toxicology and Environmental Health Part A. DOI: 10.1080/15287394.2017.1323254
   4. Oligario de Campos, E., Jr., da Silva Oliveira, R.G., Pereira, B.B., Souto, H.N., Campos, C.F., Nepomuceno, J.C. & S. Morelli (2016). Assessment of genotoxic, mutagenic and recombinogenic potential of water resources in the Paranaiba River basin of Brazil: A case study. ***Journal of Toxicology and Environmental Health****, part A*, DOI: 10.1080/15287394.2016.1228490
   5. Janovich, N.E. & Y.F. Rivis (2016). Activity of antioxidant system and growth intensity in common carp after feeding diet with different contents of copper and zinc. ***The Animal Biology***, 18 (2): http://dx.doi.org/10.15407/animbiol18.02.160
   6. Oligario de Campos, E., Jr., Pereira, B.B. & S. Morelli (2015). Monitoring genotoxicity potential in the Mumbuca stream, Minas Gerais, Brazil. ***Journal of Toxicology and Environmental Health****, part A*, 78 (20): 1-11. DOI: 10.1080/15287394.2015.1082524
   7. Mirza, N., Mubarak, Chai, L.-Y., Yang, Z.-H., Mahmood, Q., Yong, W., Tang, C.J., Fahad, S. & W. Nasim (2017). Constitutional tolerance and chlorophyll fluorescence of *Boehmeria nivea* L. in response to the antimony (Sb) and arsenic (As) co-contamination. ***Toxicological and environmental chemistry*** 99(2), DOI: 10.1080/02772248.2016.1175162
5. Paunović, M., Csanyi, B., **Simonović, P.** & K. Zorić (2015). Invasive alien species in the Danube. In: Liska, I. (ed.). ***The Danube River Basin*.** The Handbook of Environmental Chemistry. Springer-Verlag Berlin, Heidelberg. pp. 389-409. DOI: 10.1007/698\_2015\_376
   1. Takacs, P., Czeglédi, I., Ferincz, A., Sály, P., Specziár, A., Vitál, Z., Weiperth, A. & T. Erős (2017). Non-native fish species in Hungarian waters: historical overview, potential sources and recent trends in their distribution. ***Hydrobiologia*** 791: 1-22. doi:10.1007/s10750-017-3147-x
6. Piria, M., Povž, M., Vilizzi, L.,Zanella, D., **Simonović, P.** &G. H. Copp (2016). Risk screening of non-native freshwater fishes in Croatia and Slovenia using FISK (Fish Invasiveness Screening Kit). ***Fisheries Management and Ecology*** 23 (1): 21-31., doi: 10.1111/fme.12147
   1. Piria, M., Tomljanović, T., Treer, T., Safner, R., Aničić, I., Matulić, D. & L. Vilizzi (2016). The common carp *Cyprinus carpio* in Croatia (Danube and Adriatic basins): a historical review. ***Aquaculture International: Carp Pond Aquaculture, Product Processing And Quality***
   2. Marr, S.M., Ellender, B.R., Woodford, D.J., Alexander, M.E., Wasserman, R.J., Evey, P., Zengeya, T. & O.L.F. Weyl (2016). Evaluating invasion risk for freshwater fishes in South Africa. ***Bothalia*** 47 (2), a2177, doi: 10.4102/abc.v47i2.2177
   3. Ferinz, A., Staszny, A., Weiperth, A., Takacs, P., Urbanyi, B., Vilizzi, L., Paulovits, G. & G.H. Copp (2016). Risk assessment of non-native fishes in the catchment of the largest Central-European shallow lake (Lake Balaton, Hungary). ***Hydrobiologia*** 780: 85-97. DOI 10.1007/s10750-016-2657-2
   4. Pofuk, M., Zanella, D. & M. Piria (2017). An overview of the translocated native and non-native fish species in Croatia: Pathways, impact and management. Proceedings of the 19th International Conference on Aquatic Invasive Species (Winnipeg, Canada, April 10–14, 2016). ***Management of Biological Invasions*** 8: *in press*.
   5. Serhan Tarkan, S., Vilizzi, L., Karakuš Top, N., Guler Ekmekci, F., Stebbing, P. & G.H. Copp (2017). Identification of potentially invasive freshwater fishes, including translocated species, in Turkey using the Aquatic Species Invasiveness Screening Kit (AS-ISK). ***International Review of Hydrobiology*** 102:47-56. DOI: 10.1002/iroh.201601877
   6. Vilizzi, L. & G.H. Copp (2017). Global patterns and clines in the growth of common carp *Cyprinus carpio*. ***Journal of Fiash Biology*** 91 (1): DOI: 10.1111/jfb.13346
   7. Cucherousset, J., Horky, P., Slavík, O., Ovidio, M., Arlinghaus, R., Boulêtreau, S., Britton, R., García-Berthou, E. & F. Santoul (2017). Ecology, behaviour and management of the European catfish. ***Reviews in Fish Biology and Fisheries*** https://doi.org/10.1007/s11160-017-9507-9
   8. Jakšić, G., Jadan, M. & M. Piria (2016). The Review of Ecological and Genetic Research of Ponto-Caspian Gobies (Pisces, Gobiidae) in Europe. Ribarstvo 74(3): 93-114. DOI: 10.1515/cjf-2016-0015
   9. Povž, M. (2017). Non-native freshwater fishes in Slovenia. ***Acta zoologica bulgarica***, Supplement 9: 105-110.
7. Perdikaris, C., Koutsikos, N., Vardakas, L., Kommatas, D., **Simonović, P.**, Paschos, I., Detsis, V., Villizi, L. & G.H.Copp (2016). Risk screening of alien, translocated and aquarium freshwater fish in Greece using FISK. ***Fisheries Management and Ecology*** 23 (1): 32-43, doi: 10.1111/fme.12149.
   1. Ferinz, A., Staszny, A., Weiperth, A., Takacs, P., Urbanyi, B., Vilizzi, L., Paulovits, G. & G.H. Copp (2016). Risk assessment of non-native fishes in the catchment of the largest Central-European shallow lake (Lake Balaton, Hungary). ***Hydrobiologia*** 780: 85-97. DOI 10.1007/s10750-016-2657-2
   2. Serhan Tarkan, S., Vilizzi, L., Karakuš Top, N., Guler Ekmekci, F., Stebbing, P. & G.H. Copp (2017). Identification of potentially invasive freshwater fishes, including translocated species, in Turkey using the Aquatic Species Invasiveness Screening Kit (AS-ISK). ***International Review of Hydrobiology*** 102:47-56. DOI: 10.1002/iroh.201601877
8. **Simonović, P**., Povž, M., Piria, M., Treer, T., Adrović, A.,Škrijelj, R., Nikolić, V. & V. Simić (2015). Ichthyofauna of the River Sava system. Pp. 361-400. *In*: Milačić, R., Ščančar, J. & M. Paunović (eds.). ***The Sava River***. The Handbook of Environmental Chemistry, 31. Springer-Verlag, Berlin-Heidelberg. DOI: 10.1007/978-3-662-44034-6\_14
   1. Piria, M., Jakšić, G., Jakovlić, I. & T. Treer (2015). Dietary habits of invasive Ponto-Caspian gobies in the Croatian part of the Danube Riverbasin and their potential impact on benthic fish communities. Science of the total environment (in press). DOI: 10.1016/j.scitotenv.2015.05.125
   2. Marr, S.M., Ellender, B.R., Woodford, D.J., Alexander, M.E., Wasserman, R.J., Evey, P., Zengeya, T. & O.L.F. Weyl (2016). Evaluating invasion risk for freshwater fishes in South Africa. ***Bothalia*** 47 (2), a2177, doi: 10.4102/abc.v47i2.2177
   3. Bogutskaya, N.G., Zupančič, P., Jelić, D., Diripasko, O.A. & A.M. Naseka (2017) Description of a new species of *Alburnus* Rafinesque, 1820 (Actinopterygii, Cyprinidae, Leuciscinae) from the Kolpa River in the Sava River system (upper Danube drainage), with remarks on the geographical distribution of shemayas in the Danube. ***ZooKeys*** 688: 81–110. https://doi.org/10.3897/zookeys.688.11261
9. Kračun Kolarević, M. Kolarević, S., Jovanović, J., Marković, V., Ilić, M., **Simonović, P.**,Simić, V., Gačić, Z., Diamantini, E., Stella, E., Petrović, M., Majone, B., Bellin, A., Paunović, M. &B. Vuković-Gačić. (2016). Evaluation of genotoxic potential throughout the upper and middle stretch of the Adige River Basin. ***Science of the Total Environment*** (*in press*). DOI: 10.1016/j.scitotenv.2016.07.099
   1. Deutschmann, B., Kolević, S., Brack, W., Kaišarević, S., Kostić, J., Krčun-Kolarević, M., Liška, I., Paunović, M., Seiler, T.-B., Shao, Y., Šipoš, Š., Slobodnik, J., Teodorović, I. Vuković-Gačić, B. & H. Hollert (2016). Longitudinal profile of the genotoxic potential of the River Danube on erythrocytes of wild common bleak (Alburnus alburnus) assessed using the comet and micronucleus assay. ***Science of the Total Environment***, (in press), http://dx.doi.org/10.1016/j.scitotenv.2016.07.175
   2. Diamantini, E., Lutz, S.R., Mallucci, S., Majone, B., Merz, R. & A. Belin (2016). Driver detection in water quality trends in three large European river basins. ***Science of The Total Environment*** 612: 49-62, <https://doi.org/10.1016/j.scitotenv.2017.08.172>
   3. Giulivo, M., Capri, E., Kalogianni, E., Milačić, R., Majone, B., Ferrari, F., Eljarrat, E. & D. Barceló (2017). Occurrence of halogenated and organophosphate flame retardants in sediment and fish samples from three European river basins. ***Science of The Total Environment***, (in press), http://dx.doi.org/10.1016/j.scitotenv.2017.02.056
   4. Mandarić, L., Diamantini, E., Stella, E., Cano Paoli, K., Valle-Sistac, J., Molins-Delgado, D., Belin, A., Chiogna, G., Majone, B., Diaz-Cruz, S., Sabater, S. & D. Barcelo (2017). Contamination sources and distribution patterns of pharmaceuticals and personal care products in Alpine rivers strongly affected by tourism. ***Science of the Total Environment***, DOI: 10.1016/j.scitotenv.2017.02.185
   5. Jovanović, J., Kolarević, S., Milošković, A., Radojković, N., Simić, V., Dojčinović, B., Kračun-Kolarević, M., Paunović, M., Kostić, J., Sunjog, K., Timlijić, J., Đorđević, J., Gačić, Z., Žegura, B. & B. Vuković-Gačić (2017). Evaluation of genotoxic potential in the Velika Morava River basin *in vitro* and *in situ*. ***Science of the Total Environment*** <https://doi.org/10.1016/j.scitotenv.2017.10.099>
10. Kolarević, S., Kračun-Kolarević, M.,Kostić, J., Aborgiba, M., **Simonović, P.**, Simić, V., Milošković, A., Reischer, G., Farnleitner, A., Gačić, Z., Milačić, R., Zuliani, T., Pergal, M.,Piria, M.,Paunović, M. & B. Vuković-Gačić (2016). Evaluation of genotoxic pressure along the Sava River. ***PLOS ONE*** 11 (9). e0162450. doi:10.1371/journal.pone.0162450
    1. Kostić, J., Kolarević, S., Kračun-Kolarević, M., Aborgiba, M., Gačić, Z., paunović, M., Višnjić-Jeftić, Ž., Rašković, B., poleksić, V., Lenhardt, M., & B. Vuković-Gačić (2017). The impact of the mučtiple stressors on the biomarkers response in gills and liver of freshwater breams during different seasons. ***Science of the Total Environment*** 601-602: 1670-1681.
    2. Jovanović, J., Kolarević, S., Milošković, A., Radojković, N., Simić, V., Dojčinović, B., Kračun-Kolarević, M., Paunović, M., Kostić, J., Sunjog, K., Timlijić, J., Đorđević, J., Gačić, Z., Žegura, B. & B. Vuković-Gačić (2017). Evaluation of genotoxic potential in the Velika Morava River basin *in vitro* and *in situ*. ***Science of the Total Environment*** <https://doi.org/10.1016/j.scitotenv.2017.10.099>
11. Glamuzina, B. Tutman, P., Nikolić, V., Vidović, Z., Pavličević, J., Villizi, L., Copp, G.H. & **P. Simonović** (2017). Comparison of taxon-specific and taxon-generic risk screening tools to identify potentially invasive non-native fishes in the River Neretva catchment (Bosnia & Herzegovina and Croatia). ***River Research and Applications*** 33 (5)**:** 670-679.doi:10.1002/rra.3124.
    1. Serhan Tarkan, S., Vilizzi, L., Karakuš Top, N., Guler Ekmekci, F., Stebbing, P. & G.H. Copp (2017). Identification of potentially invasive freshwater fishes, including translocated species, in Turkey using the Aquatic Species Invasiveness Screening Kit (AS-ISK). ***International Review of Hydrobiology*** 102:47-56. DOI: 10.1002/iroh.201601877
    2. Li, S., Chen, J., Wang, X. & G.H. Copp (2017). Invasiveness screening of non-native fishes for the middle middle reach of the Yarlung Zangbo, Tibetan Plateau, China. ***River Research and Application***, DOI: 10.1002/rra.3196
    3. Tutman, P., Hamzić, A., Džano, A. & J. Dulčić (2017). The first record of non-native largemouth black bass, *Micropterus salmoides* (Actinopterygii: Perciformes: Centrarchidae), in Bosnia and Herzegovina. ***Acta Ichthyologica Et Piscatoria*** 47 (3):317-320. DOI: 10.3750/AIEP/02187
12. **Simonović, P.,** Piria, M., Zuliani, T., Ilić, M., Marinković, N., Kračun-Kolarević, M. & M. Paunović (2017). Characterisation of sections of the River Sava based on fish communities structure. ***Science of the Total Environment*** 574: 264-271. doi: 10.1016/j.scitotenv.2016.09.072
    1. Pofuk, M., Zanella, D. & M. Piria (2017). An overview of the translocated native and non-native fish species in Croatia: Pathways, impact and management. Proceedings of the 19th International Conference on Aquatic Invasive Species (Winnipeg, Canada, April 10–14, 2016). ***Management of Biological Invasions*** 8: *in press*.
    2. Vasiljević B., Simić, S., Paunović, M., Zuliani, T., Krizmanić, J., Marković, V. & J. Tomović (2017). COntribution to the improvement of the diatom-based assessment of the ecological status of large rivers - the Sava River case study. ***Science of the Total Environment*** 605-606:874-883. DOI: 10.1016/j.scitotenv.2017.06.206
    3. Tutman, P., Hamzić, A., Džano, A. & J. Dulčić (2017). The first record of non-native largemouth black bass, *Micropterus salmoides* (Actinopterygii: Perciformes: Centrarchidae), in Bosnia and Herzegovina. ***Acta Ichthyologica Et Piscatoria*** 47 (3):317-320. DOI: 10.3750/AIEP/02187
13. Wong, W.H., Collas, F.P.L., Piria, M., **Simonović, P.** & E. Tricarico (2017). Editorial: Management of Invasive Species in Inland Waters: Technology Development and International Cooperation. ***Management of Biological Invasions*** 8: 267-272. https://doi.org/10.3391/ai.2017.12.3.01
    1. Leuwen, R.S.E.W., Boggero, A., Bakker, E.S., Elgin, A.K. & H. Verreycken (2017). Invasive species in inland waters: form early detection to innovative management approaches. ***Aquatic Invasions*** 12 (3): 269-273. https://doi.org/10.3391/ai.2017.12.3.01
14. Piria, M., Simonović, P., Kalogianni, E., Vardakas, E., Koutsikos, N., Zanella, D., Ristovska, M., Apostolou, A., Adrović, A., Mrdak, D., Tarkan, A.S., Milošević, D., Zanella, L.N., Bakiu, R., Güler Ekmekçi, F., Povž, M., Korro, K., Nikolić, V., Škrijelj, R., Kostov, V., Gregori, A. & Michael K. Joy (2017). Alien freshwater fish species in the Balkans – vectors and pathways of introduction. ***Fish and Fisheries***, DOI:10.1111/faf.12242
    1. Sapounidis, A.S., Koutrakis, E.T. & I.D. Leonardos (2017). Fish-based river integrity index: A first attempt in developing a water quality index for the assessment of the Greek rivers. ***Ecohydrology and Hydrobiology*** https://doi.org/10.1016/j.ecohyd.2017.11.004

**Total number of citations: 419, Dec 16, 2017**