

Full Name	Hossein Rahmani
Scientific Position	دانشیار
E-Mail	H.Rahmani@sanru.ac.ir
Department	Fisheries
Work phone	---
Fax	33000000000-011
Web Site	---



#### Papers in International Journals

- 1) Banagar Gholamreza, Riazi Borhan, Rahmani Hossein, Naderi Jelodar Mehdi, 2018/08/31, Monitoring and assessment of water quality in the Haraz River of Iran, using benthic macroinvertebrates indices, *BIOLOGIA*, 73, 1-11
- 2) Moghaddas Dariush, Abdoli Asghar, Kiabi Bahram, Rahmani Hossein, Vilizzi Lorenzo, Copp Gordon H., 2020/09/24, Identifying invasive fish species threats to RAMSAR wetland sites in the Caspian Sea region—A case study of the Anzali Wetland Complex (Iran), *FISHERIES MANAGEMENT AND ECOLOGY*, 28, 1-12
- 3) Moghaddas Dariush, Abdoli Asghar, Kiabi Bahram, Rahmani Hossein, 2020/12/20, Identification of Establishment Risk and Potential Invasiveness of Non-Native Fish Species in Anzali Wetland, Iran, *Russian Journal of Biological Invasions*, 11, 383-392
- 4) Vizilli Lorenzo, Copp Gordon, Hill Jeffery, Adamovich Boris, Aislabie Luke, Akin Daniel, Rahmani Hossein, 2021/09/01, A global-scale screening of non-native aquatic organisms to identify potentially invasive species under current and future climate conditions, *SCIENCE OF THE TOTAL ENVIRONMENT*, 788, 147868
- 5) Rahmani Hossein, Shokri Saravi Milad, Janikhalili Khosrow, Abdoli Asghar, cozzoli francesco, basset alberto, 2022/10/12, Relationships among biotic, abiotic parameters and ecological status in Shahid Rajaee reservoir (Iran), *BIOLOGIA*, 77, 3159-3172
- 6) Esmailpoor Poodeh Saied, Rahmani Hossein, Ghorbani Rasoul, Abbasi Fatemeh, 2024/07/01, Biological and ecological aspects of South Caspian Spirulin (*Alburnoides eichwaldii*, De Filippi, 1863) from Tajan River, Northern Iran., *IRANIAN JOURNAL OF FISHERIES SCIENCES*, 23, 819-831
- 7) Sancholi Fatemeh, Raeisi Hadi, Haghparast Sarah, Patimar Rahman, Rahmani Hossein, 2025/03/07, Ecotoxicological Assessment of Potentially Toxic Elements in Sediments from Some Southern Rivers of the Caspian Sea using Single and Integrated Pollution Indices, *ecopersia*, 13, 69-88

#### Papers in National Journals

- 1) Abedi ahmad, Rahmani Hossein, Haghparast Sarah, moghaddas seyed datiush, 2023/12/31, A seasonal survey on feeding diet, breadth and feeding niche overlap of the native brown trout (*Salmo trutta*) and the exotic rainbow trout (*Oncorhynchus mykiss*) in Haraz River, in the southern Caspian Sea basin, *iranian journal of ichthyology*, 10, 114-125
- 2) Abbasi keyvan, Esmaili Fereidouni Abolghasem, Sayyad bourani Mohammad, Rahmani Hossein, 2020/07/06, The effect of linoleic to linolenic fatty acid ratios on growth performance, feed conversion ratio, visceral and hepatic indices of tgourami, *None*, 13, 61-80
- 3) Radaeei Faegheh, Rahmani Hossein, Haghparast Sarah, Rekabi Seyede Mahdis, 2021/05/04, study on the effect of rainbow trout farms on distribution pattern of macrobenthic feeding groups in Chalus River, *None*, 19, 53-68

#### Presented Papers in International Conferences

- 1) Rahmani Hossein, Abdoli Asghar, 7th international symposium on the ecology of fluvial fishes, poster presentation, brief article, The population, food consumption and reproduction *Neogobius fluviatilis* a small steam of Madarsoo, Golestan National Park, 1999/05/10, 1999/05/13

2) Rahmani Hossein, Forsati Juybari Elahe, Ghari Rostami Jaber, Patimar Rahman, Sajjadi J., VIII international sciences conference for students and PhD students, announcer, brief article, Some biological parameters of *Carassius gibelio* in Mazandaran Province, 2012/04/03, 2012/04/06

3) Rahmani Hossein, Mansouri Taei Hadis, Orazi Hossein, Effatpanah Iraj, Azimirad Mahmoud, The first international conference on larviculture in Iran, poster presentation, complete article, Effect of weaning age on growth and survival of pikeperch *Sander lucioperca* larvae, 2012/12/11, 2012/12/12

4) Rahmani Hossein, Shokri Saravi Milad, Esmailpour Poodeh Saied, The 4th international conference on environmental challenges and dendrochronology, poster presentation, complete article, Study effects of agricultural and residential areas effluents on Eshek River quality, 2014/05/14, 2014/05/15

5) Rahmani Hossein, Esmailpour Poodeh Saied, Shokri Saravi Milad, The 4th international conference on environmental challenges and dendrochronology, poster presentation, complete article, A survey of quality of Tajan River with biotic macroinvertebrate, 2014/05/14, 2014/05/15

6) Rahmani Hossein, Shokri Saravi Milad, The 4th international conference on environmental challenges and dendrochronology, poster presentation, complete article, The study dispersion of *Baetis* sp., *Caenis* sp. and *Oligoneuriella* sp. affected by Mazandaran Wood and Paper Industries effluents, 2014/05/14, 2014/05/15

7) Sancholi Fatemeh, Raeisi Hadi, Haghparast Sarah, Patimar Rahman, Rahmani Hossein, International Conference on Environment Pollution and Prevention (ICEPP-23), announcer, complete article, Quantitative Assessment of Pollution Risk Associated with Heavy Metals in Sediments from an Ecologically Important River, Shirrod, The South Caspian Sea, 2023/10/24, 2023/10/24

#### Presented Papers in National Conferences

1) Sancholi Fatemeh, Raeisi Hadi, Haghparast Sarah, Patimar Rahman, Rahmani Hossein, 13th International Conference on Agricultural Science, Environment, Urban and Rural Development, announcer, complete article, Heavy metals and metalloids contamination in the water of the Shirood River, the south Caspian Sea, 2023/10/20, 2023/10/20

2) Yeganeh Sakineh, Abedi Seyedeh Zeinab, Rahmani Hossein, the first national-regional conference on ecology of the Caspian sea, poster presentation, brief article, COmparative study of gonadosomatic index, growth pattern and condition factor of farmed and wild Common carp (*Cyprinus carpio*), 2010/06/01, 2010/06/02

3) Orazi Hossein, Janikhili Khosrow, Rahmani Hossein, Esmaili Fereidouni Abolghasem, Nematzadeh Gorban Ali, dadashi maryam, mohseni arezoo, The 14th national rice congress of the country, poster presentation, complete article, Investigation of replacement of *Azolla* spp powder with flour of soybean meal on growth indices and survival rate of fish of fingernail of common carp *Cyprinus carpio*, 2011/02/28, 2011/03/01

4) Radaeei Faegheh, Rahmani Hossein, Haghparast Sarah, Rekabi Seyedeh Mahdis, the 4th Iranian Conference of Ichthyology, poster presentation, complete article, Effect of waste water effluents from rainbow trout rearing ponds on species diversity of macrobenthic community in Bararood River branch of Chalus River, Mazandaran Province., 2016/07/20, 2016/07/21

5) Abbasi keyvan, Esmaili Fereidouni Abolghasem, Sayyad bourani Mohammad, Rahmani Hossein, National Conference on Aquaculture and Sustainable Aquatic Ecosystem, poster presentation, complete article, Studying fecundity of common carp, *Cyprinus carpio*, in Anzali Wetland and its relationship with, 2016/09/28, 2016/09/28

6) Radaeei Faegheh, Rahmani Hossein, Haghparast Sarah, Rekabi Seyedeh Mahdis, National Congress on Aquaculture and Sustainable Aqua Ecosystem, poster presentation, complete article, The effect of trout farm effluent on biological indicators of macro-invertebrates in Barar-rud River, The main branches of the Chalus River, Mazandaran Province., 2016/09/28, 2016/09/28

7) Kouhestan Eskandari Sohrab, Khalesi Mohammad Kazem, Rahmani Hossein, oshriyeh mojtaba, seventh National Conference on Applied Research in Agricultural Science, announcer, complete article, Investigation on the age structure, growth of common kiska (*Clupeonella cultriventris*) on the southern shore of the Caspian Sea (Mazandaran province), 2020/01/15, 2020/01/15

8) Abedi ahmad, Rahmani Hossein, Haghparast Sarah, Moghaddas Dariush, The 7th National Congress on Biology and Natural Sciences of Iran, poster presentation, complete article, Investigating the structure of Benthic Invertebrates in Haraz River, Amol, near Emamzadeh Ali Lake during different seasons, 2020/06/08, 2020/06/08

9) Abedi ahmad, Rahmani Hossein, Haghparast Sarah, Moghaddas Dariush, The 7th National Congress on Biology and Natural Sciences of Iran, poster presentation, complete article, Bio-evaluation of Haraz River quality, 2020/06/08, 2020/06/08