

Lista lucrărilor relevante

1. **Porea D.**, Aniță A., Demange A., et al. *Molecular detection of hepatitis E virus in wild boar population in eastern Romania. Transboundary and Emerging Diseases.* 2018; 65(2):527- 533. doi: 10.1111/tbed.12736; WOS:000426530100060. (IF = 3.585)
2. **Porea D.**, Anita A., Vata A. et al. *Common European origin of Hepatitis E virus in human population from Eastern Romania.* Frontiers in Public Health. 2020; 8:578163. doi:10.3389/fpubh.2020.578163. WOS:000603622200001 (IF=2.483)
3. Gotu V., Mitrea E., **Porea D.** et al. *SEROLOGICAL SCREENING FOR Neospora caninum INFECTION IN A DAIRY CATTLE FARM WITH REPRODUCTIVE DISORDERS, IN SOUTH-EASTERN ROMANIA.* AgroLife Scientific Journal, 2023 12(2), 77–80. <https://doi.org/10.17930/AGL2023210>. WOS:001133841400004 (IF=0.5)
4. **Porea D.**, Raileanu C., Crivei LA. Et al., *First Detection of Hepatitis E Virus (Rocahepevirus rattii Genotype C1) in Synanthropic Norway Rats (Rattus norvegicus) in Romania.* Viruses. 2023; 15(6):1337. <https://doi.org/10.3390/v15061337>. WOS:001017892200001. (IF =5.818)
5. Raileanu C., Moutailler S., Pavel I., **Porea D.**, et al. *Borrelia diversity and co-infection with other tick-borne pathogens in ticks.* Front Cell Infect Microbiol. 2017; 7:36. doi: 10.3389/fcimb.2017.00036. WOS:000394184200001 (IF = 5.2)
6. Camp J.V., Haider R., **Porea D.**, et al. *Serological surveillance for Tahyna virus (California encephalitis orthobunyavirus, Peribunyaviridae) neutralizing antibodies in wild ungulates in Austria, Hungary and Romania.* Zoonoses and Public Health. 2018; 65(4):459-463. doi: org/10.1111/zph.12457. WOS:000431509000011 (IF =2.323)
7. Cazan, C.D., Horváth, C., Panait, L.C., **Porea D.**, et al. *Seasonal dynamics of Phlebotomus neglectus (Diptera: Psychodidae) in cave microhabitats in Romania and the rediscovery of Sergentomyia minuta (Rondani, 1843) after 50 years.* Parasites Vectors. 2021, 14, 476. <https://doi.org/10.1186/s13071-021-04985-y>. WOS:000696222200001 (IF=4.047)
8. Holostenco D.N., Ciorgac M., Şirin Firidin Ş., Eroglu O., Memiş D., Paraschiv M., Hont Ş., Iani M., Tošić K., Taflan E., **Porea D.**, et al. *Genetic population structure of the critically endangered stellate sturgeon (Acipenser stellatus) in the Black Sea basin: implications for conservation.* Aquatic Conservation: Marine and Freshwater Ecosystems. 2022, 1–14. <https://doi.org/10.1002/aqc.3892>. WOS:000877238400001 (IF=3.254)
9. Stancu I.G., Prioteasa F.L., Tiron G.V., Cotar A.I., Fălcuță E., **Porea D.**, Dinu S., Ceianu C.S., Csutak O. *Distribution of Insecticide Resistance Genetic Markers in the West Nile Virus Vector Culex pipiens from South-Eastern Romania.* Insects. 2022, 13(11):1062. doi: 10.3390/insects13111062. WOS:000895342900001 (IF=3.141)
10. Crivei LA., Moutailler S., Gonzalez G., Lowenski S., Crivei IC., **Porea D.**, Anita DC., Ratoi IA., Zientara S., Oslobanu LE, Tomazatos A., Savuta G., Lecollinet S. *Detection of West Nile virus lineage 2 in eastern Romania and first identification of Sindbis virus RNA in mosquitoes analysed using high-throughput microfluidic real-time PCR.* Viruses. 2023; 15(1):186. <https://doi.org/10.3390/v15010186>. WOS:000916344800001 (IF=5.818).



Listă Manuale/Îndrumătoare de lucrări practice/Capitole de carte

AUTOR

➤ **Manul – Îndrumător de lucrări practice:**

1. **Porea Daniela**, Ciaușu-Sliwa Dana and FRENTZ Mălina Maria. *SPECIAL BACTERIOLOGY - Practical Handbook*. Editura Ion Ionescu de la Brad, 2025, 175 p, ISBN 978-973-147-580-6, Format academic B5. Contribuție 60%

➤ **Monografie**

2. Aniță Adriana Elena, **Porea Daniela**. *HEPATITA E - Epidemiologie și Diagnostic*. Editura Ion Ionescu de la Brad, 2019, 172 p, ISBN 978-973-147-320-8, Format academic B5. Contribuție 50%

➤ **Capitole de carte:**

3. Ciorpac M., Holostenco DN., Taflan E., **Porea D.**, Ambrosimov A., Gorgan DL. *Diversitate genetică*. Capitolul 2: 35-66p. Manual privind conservarea biodiversității și monitorizarea speciilor periclitare, . Editura Centrul de Informare Tehnologică "Delta Dunării", 2022, 325 p, ISBN 978-606-8896-03-8.

COORDONATOR/EDITOR

➤ **Manual – Material de instruire**

Porea Daniela, Gorgan Dragoș Lucian. *Manual privind conservarea biodiversității și monitorizarea speciilor periclitare*. Editura Centrul de Informare Tehnologică "Delta Dunării", 2022, 325 p, ISBN 978-606-8896-03-8



Lista articolelor/studiilor în extenso

Teza de doctorat : *“Cercetări epidemiologice și etiologice privind infecția cu virusul hepatitei E la animalele sălbatice și evaluarea riscului zoonotic al acesteia”*

În calitate de autor principal și coautor reviste indexate ISI:

Autor principal:

1. **Porea D.**, Aniță A., Demange A., et al. Molecular detection of hepatitis E virus in wild boar population in eastern Romania. *Transboundary and Emerging Diseases*. 2018; 65(2):527-533. doi: 10.1111/tbed.12736; WOS:000426530100060. (IF = 3.585)
2. **Porea D.**, Anita A., Vata A. et al. Common European origin of Hepatitis E virus in human population from Eastern Romania. *Frontiers in Public Health*. 2020; 8:578163. doi:10.3389/fpubh.2020.578163. WOS:000603622200001 (IF=2.483)
3. Gotu V., Mitrea E., **Porea D.** et al. SEROLOGICAL SCREENING FOR Neospora caninum INFECTION IN A DAIRY CATTLE FARM WITH REPRODUCTIVE DISORDERS, IN SOUTH-EASTERN ROMANIA. *AgroLife Scientific Journal*, 2023 12(2), 77–80. <https://doi.org/10.17930/AGL2023210>. WOS:001133841400004 (IF=0.5)
4. **Porea D.**, Raileanu C., Crivei LA. Et al., First Detection of Hepatitis E Virus (Rocahpevirus ratti Genotype C1) in Synanthropic Norway Rats (Rattus norvegicus) in Romania. *Viruses*. 2023; 15(6):1337. <https://doi.org/10.3390/v15061337>. WOS:001017892200001. (IF =5.818)

Coautor:

1. Raileanu C., Moutailler S., Pavel I., **Porea D.**, et al. Borrelia diversity and co-infection with other tick-borne pathogens in ticks. *Front Cell Infect Microbiol*. 2017; 7:36. doi: 10.3389/fcimb.2017.00036. WOS:000394184200001 (IF = 5.2)
2. Camp J.V., Haider R., **Porea D.**, et al. Serological surveillance for Tahyna virus (California encephalitis orthobunyavirus, Peribunyaviridae) neutralizing antibodies in wild ungulates in Austria, Hungary and Romania. *Zoonoses and Public Health*. 2018; 65(4):459-463. doi: org/10.1111/zph.12457. WOS:000431509000011 (IF =2.323)
3. Raileanu C., Moutailler S., **Porea D.**, et al. Molecular Evidence of Rickettsia spp., Anaplasma phagocytophilum, and "Candidatus Neoehrlichia mikurensis" in Ticks from Natural and Urban Habitats in Eastern Romania. *Vector Borne Zoonotic Dis*. 2018; 65(2):527-533. doi: 10.1089/vbz.2017.2221. WOS:000431572200001 (IF =2.171)
4. Aniță A., **Porea D.**, Cozma A., et al. Food Safety Risks Associated with Hepatitis E Virus Detection in Wild Boar Liver. *Bulletin UASVM Veterinary Medicine*. 2019, 76(2). 10.15835/buasvmcn-fst: 2019.0004. WOS:000498884800009



5. Vasić A., Zdravković N., Aniță D., et al. Species diversity, host preference and arbovirus detection of *Culicoides* (Diptera: Ceratopogonidae) in south-eastern Serbia. *Parasites & Vectors*. 2019; 12:61. doi:10.1186/s13071-019-3292-3. WOS:000456777200001 (IF=2.824)
6. Vasić A., Oşlobanu L.E., Marinov M., et al. Evidence of West Nile Virus (WNV) Circulation in Wild Birds and WNV RNA Negativity in Mosquitoes of the Danube Delta Biosphere Reserve, Romania, 2016. *Trop Med Infect Dis*. 2019; 4(3). doi: 10.3390/tropicalmed4030116. WOS:000656483700020
7. Gotu V., **Porea D.**, Siteavu M., Ioniță M., Mitrea I.L. SEROPREVALENCE OF *Neospora caninum* AND *Toxoplasma gondii* INFECTIONS IN A DAIRY CATTLE FARM FROM SOUTH-EAST OF ROMANIA. *AgroLife Scientific Journal*. 2021, 10(2). WOS:000752580700008
8. Cazan, C.D., Horváth, C., Panait, L.C., **Porea D.**, et al. Seasonal dynamics of *Phlebotomus neglectus* (Diptera: Psychodidae) in cave microhabitats in Romania and the rediscovery of *Sergentomyia minuta* (Rondani, 1843) after 50 years. *Parasites Vectors*. 2021, 14, 476. <https://doi.org/10.1186/s13071-021-04985-y> . WOS:000696222200001 (IF=4.047)
9. Holostenco D.N., Ciorpac M., Şirin Firidin Ş., Eroglu O., Memiş D., Paraschiv M., Honţ Ş., Iani M., Tošić K., Taflan E., **Porea D.**, et al. Genetic population structure of the critically endangered stellate sturgeon (*Acipenser stellatus*) in the Black Sea basin: implications for conservation. *Aquatic Conservation: Marine and Freshwater Ecosystems*. 2022, 1–14. <https://doi.org/10.1002/aqc.3892>. WOS:000877238400001 (IF=3.254)
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11. Crivei LA., Moutailler S., Gonzalez G., Lowenski S., Crivei IC., **Porea D.**, Anita DC., Ratoi IA., Zientara S., Oslobanu LE, Tomazatos A., Savuta G., Lecollinet S. Detection of West Nile virus lineage 2 in eastern Romania and first identification of Sindbis virus RNA in mosquitoes analysed using high-throughput microfluidic real-time PCR. *Viruses*. 2023; 15(1):186. <https://doi.org/10.3390/v15010186>. WOS:000916344800001 (IF=5.818)
12. Crivei L.A., Vata A., Teodor D., Porea D., Cozma A.P., Anita A., Oslobanu L.E., Morosan S., Savuta G. An Assessment of West Nile and Usutu Viruses' Seroprevalence in Hospitalized Patients: A Preliminary Study on Flavivirus Exposure in Eastern Romania. *Pathogens* 2024, 13, 133. <https://doi.org/10.3390/pathogens13020133>. WOS:001172540700001 (IF=3.7).
13. Gotu V, Paşca SA, Ciornei ŞG, Aniță DC, Porea D, Pavel G, Mălăncuș RN, Savuța G, Ioniță M, Solcan G, Mitrea IL. Severe Reproductive Disorders After Abdominal Fat Necrosis in Dairy Cattle. *Life (Basel)*. 2025 Jul 25;15(8):1182. doi: 10.3390/life15081182. (IF=3.4)



14. Rățoi, Ioana Alexandra, et al. "Pest Des Petits Ruminants in Eastern Europe: An Emerging Threat." *Acta Veterinaria*, vol. 76, no. 1, University of Belgrade, Faculty of Veterinary Medicine, 2026, pp. 1-18. <https://doi.org/10.2478/acve-2026-0001> (IF =0.8)

În calitate de autor principal și coautor reviste indexate BDI:

Autor principal:

1. **Porea D.**, Aniță A., Paslaru A., Savuța G. Serological evidence of wild boar hepatitis E infection in three counties from Eastern Romania. *Lucrari Stiintifice - Universitatea de Stiinte Agricole a Banatului Timisoara, Medicina Veterinara*. 2015; 48(3):174-178. CABI Record Number: 20153340050
2. **Porea D.**, Anita A., Paslaru A., Savuta G. Wild boar hepatitis E seroprevalence in hunting funds from Buzău and Galați counties. *Bulletin UASVM Veterinary Medicine*. 2016; 73(1):44-48. doi: 10.15835/buasvmcn-vm:11506. CABI Record Number: 20163189265
3. Holostenco D. N., Ibram O., Taflan E., Ambrosimov A., **Porea D.** A glance on the molecular identification of Danube Delta aquatic macroinvertebrates. *Scientific Annals of the Danube Delta Institute*. 2022, vol. 27. <http://doi.org/10.7427/DDI.27.04>

Coautor:

1. Anita A., **Porea D.**, Anita D., Savuta G. Serological study of selected viral pathogens in wild boar from Eastern Romania. *Lucrari Stiintifice - Medicina Veterinara, USAMV Iași*. 2015; 58 (3):423-427. cabdirect.org/abstracts/20153442042.html. CABI Record Number: 20153442042
2. Paslaru A., Oslobanu. L., **Porea D.**, Savuta G. Mosquitoes (Diptera: Culicidae) and their relevance as disease vectors in the east of Romania. *Lucrări științifice –Medicină Veterinară, USAMVB Timișoara*. 2015; 48(3):140-146. cabdirect.org/cabdirect/abstract/20153340045. CABI Record Number: 20153340045
3. Raileanu C., **Porea D.**, Savuța G. Prevalence of Ixodid ticks on animals in eastern Romania. *Lucrari Stiintifice - Medicina Veterinara, USAMV Iași*. 2015; 58 (3):569- 574. CABI Record Number: 20153442064
4. Răileanu C., Aniță A., **Porea D.**, et al. Serologic evidence of Crimean-Congo haemorrhagic fever infection in small ruminants in Southeastern Romania. *Association pour l'Étude de l'Épidémiologie des Maladies Animales, Maisons-Alfort, France, Épidémiologie et Santé Animale*. 2015; 67:145-149. CABI Record Number: 20153260853
5. Raileanu C., Aniță A., **Porea D.**, Savuța G. Serological survey of Lyme disease in dogs from Eastern Romania. *Lucrări Științifice - Medicină Veterinară, USAMVB Timișoara*. 2015; 48 (3):179-184. cabdirect.org/abstracts/20153340051.html. CABI Record Number: 20153340051



6. Cozma A., Carp Cărare M., Carp Cărare C., **Porea D.**, et al. The Prevalence of ESBLProducing Strains of E. coli and K. pneumoniae, Isolated from Pets Treated with Antibiotics - Preliminary Remarks. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. 2015; 72(2). doi: org/10.15835/buasvmcn-vm:11602.
7. Paslaru A., **Porea D.**, Savuta G., Oslobanu L. West Nile Virus serosurveillance in wild boars from the East of Romania. Buletin USAMV Cluj Napoca. 2016; 73(1):148-148. doi: 10.15835/buasvmcn-vm:11934. CABI Record Number: 20163189281
8. Aniță A., **Porea D.**, Vătă A., et al. Hepatitis E: A One Health Approach in NorthEastern Romania. One Health International Journal. 2016; 2:90-94.
9. Aniță A., Aniță D., **Porea D.**, Rățoi I., Savuța G. Molecular detection of hepatitis E virus in wild boars from Botoșani County. Lucrari Stiintifice - Medicina Veterinara, USAMV Iași. 2017, 60(4): 463 - 466. CABI Record Number: 20183240254
10. Crivei L.A., Rățoi (Anton) I.A., Răileanu C., **Porea D.**, et al. First Record of West Nile Virus Specific Seroconversion in Dogs From Eastern Romania. Buletin USAMV Cluj Napoca. 2018; 75(2). doi: 10.15835/buasvmcn-vm:2017.0060. CABI Record Number: 20193016541
11. Simionov A., Taflan E., Iani M., Paraschiv M., Honț Ș., **Porea D.**, Ambrosimov A., Holostenco D.N. (2023). Preliminary genetic diversity of the critically endangered beluga sturgeon (Huso huso) population in the Lower Danube River as revealed by young of the year of 2019. IN: Deltas and Wetlands (Book of Abstract), vol. 9, p.19, Tulcea, Romania. ISSN 2344-3766.
12. Rățoi I.A., Crivei A.L., **Porea D.**, et al. Preliminary Seroepidemiological Investigation Regarding Mycobacterium Avium Infection in Wild Boars and Foxes. Buletin USAMV Cluj Napoca. 2020; 77(2). doi:10.15835/buasvmcn-vm:2020.0010.CABI Record Number: 20203558003
13. Rațoi, I., et al. (2025). Peste des Petits Ruminants outbreak in Romania – Clinical signs and macroscopic pathological features. Scientific Papers Journal - Veterinary Series, 68(1), 98-10. DOI: 10.61900/SPJVS.2025.01.18.



Lista altor lucrări și contribuții științifice

1. **Porea D**, Aniță A., Vâță A., Teodor D., Oșlobanu L., Aniță D, Pavio N, Savuța G. Human hepatitis E in Romania: autochthonous orland imported? Hepatitis E paradigm of a food-borne zoonotic emerging disease in Europe, Madrid, 4-5 June 2018, Spania. Book of Abstract, pp 92.
2. **Porea D.**, Marinov M., Borșan SD., Bolboaca LE, Alexe V., Raileanu S., Dorosencu AC., Mihalca AD. Hard Ticks of Danube Delta Biosphere Reserve and the surroundings. 10the Tick and Tick-Borne Pathogen Conference, 29Aug-2Sept 2022, Murighiol, România. Abstract Book, pp169
3. **Porea D.**, Raileanu C., Crivei AL., Gotu V., Savuta Che., and Pavio N.. First detection of Hepatitis E virus (Rocahepevirus ratti geno-type C1) in synanthropic Norway rats (*Rattus norvegicus*) in Romania. 10th European Meeting on Viral Zoonoses. 23 – 26 September 2023, Palais des Congrès, St Raphaël, France. Book of abstract, pp 87.

