

**LISTA PUBLICAȚIILOR ȘTIINȚIFICE
- GEORGESCU SERGIU EMIL -**

CĂRȚI ȘI CAPITOLE DE CARTE

1. „Implementation of the quality system for the analysis of molecular markers in cattle and horses by identifying microsatellites”, Mihaela Zăuleț, Sergiu Georgescu, Remus-Alexandru Vătășescu-Balcan, Marieta Costache, 2008, Ars Docendi Publishing, Bucharest, Romania, ISBN 978-973-558-354-5.
2. „Practical – Biochemistry of nucleic acids and molecular biology”, Sergiu Emil Georgescu, Marieta Costache, 2010, University of Bucharest Publishing, Bucharest, Romania, ISBN 978-973-737-770-8.
3. “Evaluation and genetic characterization of salmonids from Romania”, Georgescu Sergiu Emil, Dudu Andreea, Suciu Radu, Virban Ionuț, Ionescu Ovidiu, Costache Marieta, 2011, University of Bucharest Publishing, Bucharest, Romania, ISBN 978-606-16-0036-6.
4. „Genetic Characterization of Romanian Local Breeds Using Microsatellite Markers”, Georgescu Sergiu Emil, Costache Marieta, p. 27-44, In „Analysis of Genetic Variation in Animals”, Intech Publishing, Rijeka, Croatia, February 2012, ISBN 978-953-51-0093-5.
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8. “Biology and genetics of the sturgeons”, Andreea Dudu, Marilena Maereanu, Sergiu Emil Georgescu, p. 11-68, In “Biology and genetics of Danube sturgeons: applications in aquaculture and conservation”, University of Bucharest Publishing, Bucharest, Romania, 2017, ISBN 978-606-16-0857-7.
9. “Phylogeny and evolutionary history of sturgeons”, Andreea Dudu, Marieta Costache, Sergiu Emil Georgescu, p. 69-92, In “Biology and genetics of Danube sturgeons: applications in aquaculture and conservation”, University of Bucharest Publishing, Bucharest, Romania, 2017, ISBN 978-606-16-0857-7.
10. “Molecular analyzes in Danube sturgeon species”, Andreea Dudu, Marieta Costache, Sergiu Emil Georgescu, p. 93-156, In “Biology and genetics of Danube sturgeons: applications in aquaculture and conservation”, University of Bucharest Publishing, Bucharest, Romania, 2017, ISBN 978-606-16-0857-7.
11. “Huchen, the Danube salmon – aquaculture and conservation”, Sergiu Emil Georgescu, Andreea Dudu, Marilena Maereanu, 2018, University of Bucharest Publishing, Bucharest, Romania, ISBN 978-606-16-0968-0.

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2. S.E. Georgescu, Maria Adina Manea, Marieta Costache – „The genetic structure of indigenous Romanian Hucul horse breed inferred from microsatellite data”, Romanian Biotechnological Letters, Vol. 13, No. 6, 2008, pp. 4030-4036. (IF N.A. 2008)

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