

LISTA PUBLICAȚIILOR ȘTIINȚIFICE - Georgescu Sergiu Emil -

CĂRȚI PUBLICATE LA EDITURI NAȚIONALE

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2. Lucrări practice – Biochimia acizilor nucleici și biologie moleculară, **Sergiu Emil Georgescu**, Marieta Costache, 2010, Editura Universității din București, ISBN 978-973-737-770-8, 107 p.
3. Evaluarea și caracterizarea genetică a salmonidelor din România, **Georgescu Sergiu Emil**, Dudu Andreea, Suciu Radu, Vîrban Ionuț, Ionescu Ovidiu, Costache Marieta, 2011, Editura Universității din București, București, România, ISBN 978-606-16-0036-6, 136 p.
4. Tehnici de biologie moleculară - principii și aplicații practice, **Sergiu Emil Georgescu**, Andreea Dudu, Marieta Costache, 2016, Editura Universității din București, București, România, ISBN 978-606-16-0729-250 p.
5. Lostrița, somonul Dunării – acvacultură și conservare, **Sergiu Emil Georgescu**, Andreea Dudu, Marilena Maoreanu, 2018, Editura Universității din București, București, România, ISBN 978-606-16-0968-0, 106 p.

CAPITOLE DE CARTE PUBLICATE LA EDITURI INTERNAȚIONALE

1. Genetic Characterization of Romanian Local Breeds Using Microsatellite Markers, **Georgescu Sergiu Emil**, Costache Marieta, p. 27-44, In „Analysis of Genetic Variation in Animals”, Editura InTech, Rijeka, Croatia, Februarie 2012, ISBN 978-953-51-0093-5.
2. Low Danube Sturgeon Identification Using DNA Markers, Marieta Costache, Andreea Dudu, **Sergiu Emil Georgescu**, p. 243-268, In „Analysis of Genetic Variation in Animals”, Editura InTech, Rijeka, Croatia, Februarie 2012, ISBN 978-953-51-0093-5.
3. Evaluation of genetic diversity in fish using molecular markers, Andreea Dudu, **Sergiu Emil Georgescu**, Marieta Costache, p. 163-193, In „Molecular Approaches to Genetic Diversity”, Editura InTech, Rijeka, Croatia, Aprilie 2015, ISBN 978-953-51-2042-1.

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1. Biologia și genetica sturionilor, Andreea Dudu, Marilena Maoreanu, **Sergiu Emil Georgescu**, p. 11-68, În “Biologia și genetica sturionilor de Dunăre: aplicații în acvacultură și conservare”, Editura Universității din București, București, România, 2017, ISBN 978-606-16-0857-7.
2. Filogenia și istoria evolutivă a sturionilor, Andreea Dudu, Marieta Costache, **Sergiu Emil Georgescu**, p. 69-92, În “Biologia și genetica sturionilor de Dunăre: aplicații în acvacultură și conservare”, Editura Universității din București, București, România, 2017, ISBN 978-606-16-0857-7.
3. Analize moleculare la speciile de sturioni din Dunăre, Andreea Dudu, Marieta Costache, **Sergiu Emil Georgescu**, p. 93-156, În “Biologia și genetica sturionilor de Dunăre: aplicații în acvacultură și conservare”, Editura Universității din București, București, România, 2017, ISBN 978-606-16-0857-7.

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