

Listă completă a lucrărilor publicate

1. Articole în extenso publicate în reviste cotate și indexate ISI:

- 1) Elena Sîrbu, **Maricel Floricel Dima**, Magdalena Tenciu, Mirela Cretu, Marian Tiberiu Coadă, Aurelia Țoțoiu, Victor Cristea and Neculai Patriche, 2022. *Effects of dietary supplementation with probiotics and prebiotics on growth, physiological condition, and resistance to pathogens challenge at Nile tilapia (*Oreochromis niloticus*)*, Fishes 2022, 7, 273, <https://doi.org/10.3390/fishes7050273>, <https://www.mdpi.com/2410-3888/7/5/273>, (FI: 3,170);
- 2) Elena Mocanu, Viorica Savin, Marcel Daniel Popa, **Floricel Maricel Dima**, 2022. *The effect of probiotics on growth performance, haematological and biochemical profiles in Siberian sturgeon (*Acipenser baerii* Brandt, 1869)*, Fishes 2022, 7, 239. <https://doi.org/10.3390/fishes7050239>, <https://www.mdpi.com/2410-3888/7/5/239>, (FI: 3,170);
- 3) Ștefan-Mihai PETREA, Ira Adeline Simionov, Alina Antache, Aurelia Nica, Lăcrămioara Oprica, Anca Miron, Cristina Gabriela Zamfir, Mihaela Neculiță, **Floricel Maricel Dima**, Dragoș Sebastian Cristea, 2022. *An Analytical Framework on Utilizing Various Integrated Multi-Trophic Scenarios for Basil Production*, Plants, 2023, 12(3), 540; <https://doi.org/10.3390/plants12030540>, (FI: 4,658);
- 4) **Maricel Floricel Dima**, Elena Sîrbu, Neculai Patriche, Victor Cristea, Marian Tiberiu Coadă, Săndița Plăcintă, 2022. *Effects of Multi-Strain Probiotics on the Growth and Hematological Profile in Juvenile Carp (*Cyprinus carpio*, Linnaeus 1758)*, Carpathian Journal of Food Science and Technology, 14(2), 5-20, ISSN-L 2066-6845, <https://doi.org/10.34302/crpjfst/2022.14.2.1>, [http://chimiebiologie.ubm.ro/carpathian_journal/Papers_14\(2\)/CJFST14\(2\)1.pdf](http://chimiebiologie.ubm.ro/carpathian_journal/Papers_14(2)/CJFST14(2)1.pdf)
- 5) Elena Eugenia MOCANU, **F.M. DIMA**, Viorica SAVIN, M.D. POPA, 2022. *Maintenance Status, Haematological Profile, and Blood Biochemistry of Common Carp (*Cyprinus carpio*) Fed on Diets with Added Grape Marc*, Rev Rom Med Vet (2022) 32, 1: 63-69, ISSN: 1220-3173; E-ISSN: 2457-7618, https://agmv.ro/wp-content/uploads/2022/04/63_69_Eugenia-Mocanu_7.pdf
- 6) Marcel Daniel POPA, Elena MOCANU, Viorica SAVIN, **Floricel DIMA**, Neculai PATRICHE, 2022. *Macronutrients Modification in the Muscle of Common Carp (*Cyprinus carpio*) During Winter*, Scientific Papers. Series D. Animal Science. Vol. LXV, No. 1, 2022, ISSN 2285-5750, pp. 648-653, https://animalsciencejournal.usamv.ro/pdf/2022/issue_1/Art89.pdf
- 7) Viorica SAVIN, Elena MOCANU, **Floricel DIMA**, Neculai PATRICHE, Marcel Daniel POPA, Victor CRISTEA, 2022. *Research on the Fulton Condition Factor, the Hepatosomatic Index and the Biochemical Composition of Carp (*Cyprinus carpio*) from 3 Different Sources, in Romania*, Scientific Papers. Series D. Animal Science. Vol. LXV, No. 2, 2022, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, pp. 409-414, https://animalsciencejournal.usamv.ro/pdf/2022/issue_2/Art60.pdf

- 8) Elena MOCANU, **Floricelel Maricelel DIMA**, Viorica SAVIN, Marcel Daniel POPA, Neculai PATRICHE, 2022. *The Effect of Diets with Added Grape Marc on Growth Parameters and Meat Quality of Carp (Cyprinus carpio)*, Scientific Papers. Series D. Animal Science. Vol. LXV, No. 2, 2022, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, pp. 449-455, https://animalsciencejournal.usamv.ro/pdf/2022/issue_2/Art66.pdf
- 9) Magdalena TENCIU, Elena SÎRBU, Victor CRISTEA, Neculai PATRICHE, **Maricelel Floricelel DIMA**, Veta NISTOR, Mirela CREȚU, 2022. *The Synergistic Effect of Technomos® Prebiotic and Betaplus® Probiotic the Growth and Biochemical Composition of Nile Tilapia Juveniles (Oreochromis niloticus, Linnaeus, 1758)*, Scientific Papers. Series D. Animal Science. Vol. LXV, No. 2, 2022, ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, pp. 415-425, https://animalsciencejournal.usamv.ro/pdf/2022/issue_2/Art61.pdf
- 10) Florin Dumitru Bora, Anamaria Călugăr, Claudiu Ioan Bunea, Vasile Răzvan Filimon, Gabriel Tabaranu, **Floricelel Dima**, 2021. *Measurements Isotopic Ratios Signature and Level Concentration of Pb and Sr from Several Romanian Wines*, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca: Horticulture, Vol 78, Iss 2, Pp 41-50, <https://doi.org/10.15835/buasvmcn-hort:2021.0012>
- 11) Maria Desimira STROE, Mirela CREȚU, Angelica DOCAN, Lorena DEDIU, **Floricelel Maricelel DIMA**, Neculai PATRICHE, 2021. *The Effect of Probiotic Betaplus® Ultra on Hematological Profile and Immune Response of Young of the Year Acipenser stellatus*, Scientific Papers. Series D. Animal Science. Vol. LXIV, No. 2, 2021 ISSN 2285-5750; ISSN CD-ROM 2285-5769; ISSN Online 2393-2260; ISSN-L 2285-5750, pp. 498-504, http://animalsciencejournal.usamv.ro/pdf/2021/issue_2/Art71.pdf
- 12) Dragomir Elena Camelia, Doltu Mădălina, Tănașă Veronica, Patriche Neculai, **Dima Floricelel Maricelel**, Crivineanu Maria, 2021. *Effect of Paraprotex and the Mixture of Grape Marc, Cinnamon and Clove on the Carp (Cyprinus carpio) Grown in Ras - Recirculating Aquaponic System*, Carpathian Journal of Food Science & Technology . 2021, Vol. 13 Issue 4, pp. 116-132, <https://doi.org/10.34302/crpfjst/2021.13.4.10>
- 13) Elena Partal, **Floricelel Maricelel Dima**, Mirela Paraschivu, Otilia Cotuna, 2021. *Fertilization effects on maize crop in the context of climate change*, Romanian Agricultural Research, 38, pp.357-362, <https://www.incda-fundulea.ro/rar/nr38/rar38.37.pdf>
- 14) Nicoleta OLTENACU, Mariana BURCEA, Catalin Viorel OLTENACU, **Floricelel Maricelel DIMA**, 2022. *The evolution of cultivated areas and the productions obtained at four agricultural crops cultivated in a conventional and ecological system in the period 2016-2020 in Călărași County*, AgroLife Scientific Journal - Volume 11, Number 2, ISSN 2285-5718; ISSN CD-ROM 2285-5726; ISSN ONLINE 2286-0126; ISSN-L 2285-5718, pp. 124-129, https://agrolifejournal.usamv.ro/pdf/vol.XI_2/vol11_2.pdf
- 15) Nicoleta Bogatu, Alina Crina MURESAN, Laurențiu MARDARE, Viorica Ghisman, Anca RAVOIU, **Floricelel Maricelel DIMA**, Daniela Laura BURUIANA, 2023. *The Influence of Different Type Materials of Grit Blasting on the Corrosion Resistance of S235JR Carbon Steel*, Inventions 2023, 8(1), 39; 16p., <https://doi.org/10.3390/inventions8010039>

2. Articole în extenso publicate în reviste indexate BDI:

- 1) Athanasopoulos Liliana Blondina, Stroe Maria Desimira, Mirea D., **Dima Fl. M.**, Patriche N., Tenciu Magdalena, Nistor Veta, Sîrbu Elena, 2022. *The correlation between the polarization index and the degree of oocyte maturation in the siberian sturgeon Acipenser baerii (J.F. Brandt, 1869)*, Animal & Food Sciences Journal Iasi, 77(1), 10-14. http://www.uaiasi.ro/firaa/Pdf/Pdf_Vol_77/L_Athanasopoulos.pdf

- 2) Elena (Bocioc) Sîrbu, Veta Nistor, **Florice! Marice! Dima**, Neculai Patriche, Magdalena Tenciu, Liliana Blondina Athanasopoulos, Marcel Daniel Popa, 2022. *Preliminary results regarding the post- larval stage for the species Acipenser baerii (J. F. Brandt, 1869) in recirculating aquaculture system*, Animal & Food Sciences Journal Iasi, 2022, 77 (1), 74-81, http://www.uaiasi.ro/firaa/Pdf/Pdf_Vol_77/E_Sirbu_Bocioc.pdf
- 3) Veta Nistor, **Florice! Marice! Dima**, Neculai Patriche, Elena Sîrbu, Liliana Blondina Athanasopoulos, Marcel Daniel Popa, Dănuț Mirea, 2022. *Opportunities regarding the rearing of sterlet (Acipenser ruthenus) in floatable cages, located on irrigation canals*, Animal & Food Sciences Journal Iasi, 2022, 77 (1), 61-66, http://www.uaiasi.ro/firaa/Pdf/Pdf_Vol_77/V_Nistor.pdf
- 4) E. Mocanu, **Fl. M. Dima**, V. Savin, M. D. Popa, 2022. *Influence of enzyme and phytoadditive diets on growth performance and maintenance status of siberian sturgeon (Acipenser baerii, Brandt, 1869)*, Animal & Food Sciences Journal Iasi, 2022, 77 (1), 82-88, http://www.uaiasi.ro/firaa/Pdf/Pdf_Vol_77/E_Mocanu-2.pdf
- 5) Mocanu E., **Fl. M. Dima**, V. Savin, M. D. Popa, 2022. *The effect of vitamins and propolis on the larvae of Acipenser ruthenus*. Animal & Food Sciences Journal Iasi, 2022, 77(1), 29-33, http://www.uaiasi.ro/firaa/Pdf/Pdf_Vol_77/E_Mocanu-1.pdf
- 6) Savin V., Cristea V., Mocanu E., **Dima F.**, M.D. Popa, N. Patriche, 2022. *Efficiency of probiotics in carp (Cyprinus carpio) growth in the aquaculture recirculation system*, Animal & Food Sciences Journal Iasi, 2022, 77 (1), 269-273, http://www.uaiasi.ro/firaa/Pdf/Pdf_Vol_77/V_Savin-2.pdf
- 7) M. D. Popa, Elena Mocanu, Viorica Savin, **Florice! Dima**, 2022. *Capacity of lemna minor for nitrogen bioaccumulation from wastewater of a recirculating aquaculture system*, Animal & Food Sciences Journal Iasi, 2022, 77 (1), 240-245, http://www.uaiasi.ro/firaa/Pdf/Pdf_Vol_77/MD_Popa.pdf
- 8) Nistor, Veta; Sîrbu, Elena; **Dima, Florice! Marice!**; Patriche, Neculai; Athanasopoulos, Liliana Blondina; Tenciu, Magdalena, 2022. *Environmental Conditions Assessment for the Carp Cultured in Floating Cages on the Irrigation Canals*, Scientific Papers: Animal Science & Biotechnologies/Lucrari Stiintifice: Zootehnie si Biotehnologii . 2022, Vol. 55 Issue 1, p191-197, <http://spasb.ro/index.php/spasb/article/view/2828/pdf>
- 9) Mocanu, Elena Eugenia; **Dima, Florice! Marice!**; Savin, Viorica; Popa, Marcel Daniel, 2022. *Seasonal Changes in Blood Parameters in Juvenile Cyprinus carpio*, scientific Papers: Animal Science & Biotechnologies/Lucrari Stiintifice: Zootehnie si Biotehnologii. 2022, Vol. 55 Issue 1, p177-182, <http://spasb.ro/index.php/spasb/article/view/2807/pdf>
- 10) Marcel Daniel Popa, Elena Eugenia Mocanu, Viorica Savin, Desimira Stroe, **Florice! Dima**, Neculai Patriche, 2022. *The Influence of Wintering on Macronutrients in Fish Meat, in Species from a Wild Habitat*, Scientific Papers: Animal Science & Biotechnologies/Lucrari Stiintifice: Zootehnie si Biotehnologii, 2022, Vol. 55 Issue 2, <http://www.spasb.ro/index.php/spasb/article/view/2845/pdf>
- 11) Viorica Savin, Elena Mocanu, **Florice! Dima**, Neculai Patriche, Marcel Daniel Popa, Victor Cristea, 2022. *Influence of Phytogetic Additives on Growth Parameters and Meat Biochemistry in Cyprinus Carpio*, Scientific Papers: Animal Science & Biotechnologies/Lucrari Stiintifice: Zootehnie si Biotehnologii, 2022, Vol. 55 Issue 2, <http://www.spasb.ro/index.php/spasb/article/view/2857/pdf>
- 12) Elena Sîrbu, Veta Nistor, **Florice! Marice! Dima**, Neculai Patriche, Liliana Blondina Athanasopoulos, Magdalena Tenciu, 2022. *Preliminary Results Regarding the Growth of Catfish in Floating Cages on the Irrigation Canal*, Scientific Papers: Animal Science & Biotechnologies/Lucrari Stiintifice: Zootehnie si Biotehnologii, 2022, Vol. 55 Issue 2, <http://www.spasb.ro/index.php/spasb/article/view/2856/pdf>

- 13) Athanasopoulos Liliana Blondina, Stroe Maria Desimira, Mirea D., **Dima Fl.M.**, Patriche N., Tenciu Magdalena, Nistor Veta, Sîrbu Elena, 2021. *The efficiency of siberian sturgeon larvae feeding with artemia nauplii hatched from decapsulated cysts*, Scientific Papers Animal Science, Lucrări Științifice - Seria Zootehnie, 76(26), 29-33, http://www.uaiasi.ro/firaa/Pdf/Pdf_Vol_76/Liliana_Athanasopoulos.pdf
- 14) Veta Nistor, Elena (Bocioc) Sîrbu, **Floricelel Maricel Dima**, Neculai Patriche, Liliana Blondina Athanasopoulos, Magdalena Tenciu, Maricel Daniel Popa, 2021. *Optimization of food rations used for the pre-development of the species Acipenser baerii (J.F. Brandt, 1869) in recirculating aquaculture system*, Life Science and Sustainable Development 2(1), 68-74, <https://lssd-journal.com/index.php/lssd/article/view/80/60>
- 15) Veta Nistor, Elena (Bocioc) Sîrbu, **Floricelel Maricel Dima**, Neculai Patriche, Liliana Blondina Athanasopoulos, Magdalena Tenciu, 2021. *Determination of stocking density for growth of carp (Cyprinus carpio, Linnaeus 1758) in floating cages located on irrigation canal*, Scientific Papers Animal Science Series, Lucrări Științifice - Seria Zootehnie, 76(26), 34-39, http://www.uaiasi.ro/firaa/Pdf/Pdf_Vol_76/Veta_Nistor.pdf
- 16) Mocanu E., **Dima Fl. M.**, Patriche N., Savin V, Popa M. D, 2021. *Effect of digestive enzymes and phytoadditives on haematological parameters and fatty acid composition of siberian sturgeon meat (Acipenser baerii) reared in recirculating system*, Scientific Papers Animal Science Series, Lucrări Științifice - Seria Zootehnie, 76(26), 97-103, http://www.uaiasi.ro/firaa/Pdf/Pdf_Vol_76/Elena_Mocanu.pdf
- 17) Ana Dadu, Neculai Patriche, Denis Bulat, **Floricelel Maricel Dima**, Nicolae Șaptefrați, Magdalena Tenciu, 2021. *ICHTHYOFAUNA OF THE LOWER COURSE OF THE PRUT RIVER (LARGA RIVER SECTOR (KM 120) - CONFLUENCE WITH RIVER DANUBE*, Conference: Sustainable use and protection of animal world in the context of climate change, CZU: 597.2/.5.08:556.51(478+498), p. 142-153, ISBN 978-9975-157-82-7, <https://doi.org/10.53937/icz10.2021.23>
- 18) CHIRAN A., **DIMA F.-M.**, Elena GÎNDU, Cornelia MURARIU, Valeria RALEA, 2007. *Strategia implementării politicilor de piață în domeniul vitivinicol și dezvoltarea viticulturii județului Galați în perioada 2006 – 2014*, Universitatea de Științe Agricole și Medicină Veterinară Iași, <https://www.uaiasi.ro/revagrois/PDF/2007-3/paper/65.pdf>