

Centrul Roman pentru Modelarea Sistemelor Recirculante de Acvacultura (MoRAS)

• Publicații

Articole cotate ISI

Nr crt.	Nume, prenume autor(i) articol	Titlu articol	Titlu revistă cotate ISI	Vol, Pagini
1.	Mihalcea, L., Turturică, M., Ghinea, I.O., Barbu, V., Ioniță, E., Cotârleț, M., Stănciuc, N.	Encapsulation of carotenoids from sea buckthorn extracted by CO ₂ supercritical fluids method within whey proteins isolates matrices.	<i>Innovative Food Science and Emerging Technologies</i> , IF 2,573 doi.org/10.1016/j.ifset.2017.06.008	42, 120-129
2.	Nicoleta Stanciuc, Ana Maria Oancea, Iuliana Aprodu, Mihaela Turturică, Vasilica Barbu, Elena Ionit, Gabriela Răpeanu, Gabriela Bahrim	Investigations on binding mechanism of bioactives from elderberry (<i>Sambucus nigra</i> L.) by whey proteins for efficient microencapsulation	Journal of Food Engineering https://doi.org/10.1016/j.jfoodeng.2017.10.019	Volume 223, April 2018, Pages 197-207
3.	Dinca, M.S., Barbuta-Misu, N., Madaleno, M., Dinca, G., Deari, F.,	Integrated Analysis of EU Construction Companies' Financial Performances	Journal of Construction Engineering and Management,	Vol. 143, Issue 6 (2017)
4.	Simionov, I. A., Cristea, V., Petrea, Ș. M., Bocioc, E., & Plăcintă, S. (2017).	The influence of water and sediments nitrite concentration on chemical fish meat composition in different aquatic ecosystems.	Revue Roumaine de Chimie http://web.icf.ro/rrch/	62(10), 783-791

Articole cotate BDI

Nr.crt.	Nume, prenume autor(i) lucrare	Titlu lucrare științifică	Revistă indexată BDI	Vol, Nr pagina
1.	Andrei Guriencu R., Cristea V., Dediu L., Crețu M., Docan A. 2017.	Morphometric characteristics and length-weight relation-ship of russian sturgeon juveniles under different feeding ratio	Bulletin uasvm animal science and biotechnologies	74(2):119-126.
2.	Andrei Guriencu Raluca, Crețu Mirela, Angelica Docan, Dediu Lorena, Cristea Victor. 2017.	Growth performance and food conversion efficiency of juvenile russian sturgeon at different feeding frequencies	Bulletin of the University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca Animal Science and Biotechnologies	74 (2):112-118
3.	Crețu Mirela, Angelica Docan, Dediu Lorena, Cristea Victor, Varlan Oana Georgiana, Andrei Guriencu Raluca. 2017	The Effects of Sea-Buckthorn (<i>Hippophae rhamnoides</i>) and Spirulina (<i>Spirulina platensis</i>) on the growth performance of some sturgeon hybrids.	Aquaculture, Aquarium, Conservation & Legislation - International Journal of the Bioflux Society.	0(5):1157-1163

4.	Docan Angelica, Dediu Lorena, Crețu Mirela, Antache Alina. 2017.	Plasma biochemical responses of hybrid bester juveniles reared at different stocking densities.	Aquaculture, Aquarium, Conservation & Legislation - International Journal of the Bioflux Society.	10(5):1085-1090.
5.	Ibănescu D. C., Popescu A., Nica A. 2017.	Assessment of water quality in the Danube River (Călărași Brăila section, km 375-km 175),	Current Trends in Natural Sciences	6(11), 202-208
6.	Nica Aurelia, Popescu Adina, Ibănescu Daniela Cristina, 2017	A current problem: mercury pollution	Current trends in natural sciences	6(12), 165-169,
7.	Mogodan A., Plăcintă S., Metaxa I., Petrea S. M., Vasile M. A. 2017.	A kinetic study of chlorophyll "a" and Cyanophyta algae biomass grown in different IMTA systems.	Aquaculture, Aquarium, Conservation & Legislation - International Journal of the Bioflux Society.	10(1):130-146
8.	Vasile M. A., Metaxa I., Plăcintă S., Mogodan A., Petrea S. M., Platon C. 2017.	Preliminary study on bacteriological and physicochemical water profile of cyprinid fish ponds	Aquaculture, Aquarium, Conservation & Legislation - International Journal of the Bioflux Society.	10(1):103-112
9.	Petrea S. M., Mogodan A., Metaxa I., Plăcintă S., Vasile M. A., Huian G., 2017	A comparative study on the evaluation of cyprinids growth performance in IMTA systems.	Aquaculture, Aquarium, Conservation & Legislation - International Journal of the Bioflux Society.	10(1):87-102
10.	Abbas Abdou, K., Nady Mohammed, A., Abd El Rahman Moselhy, W., Ali Farghali, A., Vasile, M. A., Isabelle, M., Petrea S, ... & Soon, L. K. (2017).	Silver and zinc oxide nanostructures loaded on activated carbon as new adsorbents for removal of methylene green A comparative study.	Asian Journal of Animal and Veterinary Advances	13(2), 103-112.
11.	Gheorghe Adrian Zugravu & Kamel Ibrahim Kamel & Maria Magdalena Turek Rahoveanu & Marian Tiberiu Coada & Stefan Mihai Petrea & Alexandru Cristian Bandi & Mirela Cretu & Ira Adeline Chihaia, 2017	Development Smart Water Aquaponics Model	Risk in Contemporary Economy	pages 456-464.

Carti/capitole carti

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