

PUBLICATIONS LIST

Year 2007

- **Scientific papers published in certain tomes indexed within international databases**

- B. PĂSĂRIN, L. Gorgan., Bura M., Botha.M, R. M. Petrescu-Mag** (2007) – The invazive potential of the exotic guppyfish (*Poecilia reticulata* Peters 1859) in temperate zone. *Studia Universitatis Babes-Bolyai, Ambientum* 1-2:179-187.
- I.V. PETRESCU-MAG, BUD I., B. PASARIN, M. BURA, GORGAN L.**(2007) – Rezistenta la temperaturi scazute ale apei la guppy (*Poecilia reticulata* Peters 1859), *Lucrarile Simpozionului „Realizari in cercetarea stiintifica din biotehnologie”*, Cluj Napoca, Biotech p32 ISBN 978-973-667-251-4, Edit. CERMI, Iasi.
- B. PASARIN, G. HOHA, Françoise PICARD** (2007)- Aquaculture bio- a chance and challenge for Romania in the 3rd millenium, *Simpozionul Stiintific International „Performanta si competitivitate in cresterea animalelor”*, Iasi, vol.Lucr. Stiintifice, Seria Zootehnie nr. 50, ISSN 1454-5368

- **Invention patents:**

OSIM ROMANIA, Patent request nr. 00775/A2007

Title: *Synthesis method for a strain of guppy (Poecilia reticulata) ornamental fishes with resistance at hypo-hyperthermia*

▪ *Diploma de excelenta si Medalia de bronz la Salonul International Pro Invent, editia a VI-a, 2008, Cluj Napoca*

▪ *Diploma de excelenta si medalia de bronz la Salonul International INVENTIKA 2009, Bucuresti*

- **University handbooks publishing:**

B. PASARIN si col., 2007- *Salmonicultura*, Edit. „Ion Ionescu de la Brad”, Iasi, 250 pag., ISBN 973-7921-87-9

Year 2008

- **Scientific papers published in certain tomes indexed within international databases**

- B. PASARIN, G. HOHA, I. GILCA, ELENA VOSTINAR, ELENA COSTACHESCU**, 2008- Monitoring the transformation concerning the areal and the ammount of some endemic fish species from the upper bazin of Moldavian Bistrita River, III International Symposium on Agricultural and Rural Development, Torun, Polonia, *Journal of Central European Agriculture*, ISBN 978-83-61314-24-0
- B. PASARIN, G. HOHA, I. GILCA, ELENA VOSTINAR, ELENA COSTACHESCU**, 2008- Preventing the extinction of some rare epecies of fish from mountain waters within the context of the environment deterioration through antropic activities and geoclimatic changes, III International Symposium on Agricultural and Rural Development, Torun, Polonia, *Journal of Central European Agriculture*, ISBN 978-83-61314 -24-0
- B. PASARIN, I.V.PETRESCU-MAG, G.HOHA, I.GILCA, ELENA VOSTINAR**, 2008-The invasive potential of the exotic guppyfish (*poecilia reticulata*) in temperate zone, *Studia Universitatis Babes-Bolyai, Ambientum*, Cluj Napoca 1-2:179-187

- **Invention patents:**

OSIM ROMANIA, Patent request nr. 00815/A2008

Title: *Biotechnological protocol for increasing the male body size in ornamental fish species Poecilia reticulata*

- *Diploma de excelenta si Medalia de aur la Salonul International Pro Invent, editia a VII-a, 2009, Cluj Napoca*
- *Diploma de excelenta si medalia de bronz la Salonul International INVENTIKA 2009, Bucuresti*

- **University handbooks publishing:**

B. PASARIN si col., 2008- Salmonicultura practica, Edit. „Ion Ionescu de la Brad”, Iasi, 336 pag., ISBN 978-973-7921-88-8

Year 2009

- **Scientific papers published in certain tomes included within ISI databases**

V. MACOVEI, I. GILCA, B. PASARIN, 2009- Chemical composition of meat in two cyprinid species, AACL Bioflux 2 (3):293-298, Cluj Napoca

V. MACOVEI, I. GILCA, B. PASARIN, 2009- Chemical composition of meat from C. carpio and Ct. idella, Symposium on Sustainable Improvement of Animal Production and Health, Viena, Austria, IAEA-CN-174

- **Scientific papers published in certain tomes included within international databases**

B. PASARIN si colab., 2009- The hydro and biological characteristic of water from an ornamental lake, Simpozionul Stiintific International „*Modern animal husbandry-Science, Creativity and Inovation*”, Iasi, vol.Lucr. Stiintifice,seria Zootehnie nr. 52 (14), ISSN 1454-7368

B. PASARIN si colab., 2009- Evaluating the quality of wastewater discharged to the city of Iasi WWTP Dancu-Iasi, Simpozionul Stiintific International „*Modern animal husbandry-Science, Creativity and Inovation*”, Iasi, vol.Lucr. Stiintifice,seria Zootehnie nr. 52 (14), ISSN 1454-7368

B. PASARIN si colab., 2009- Study about supplementary feeding of carp with granulated mixed feeds, Simpozionul Stiintific International „*Modern animal husbandry-Science, Creativity and Inovation*”, Iasi, vol.Lucr. Stiintifice,seria Zootehnie nr. 52 (14), ISSN 1454 -7368

B. PASARIN si colab., 2009- Research on breeding carp with P. spathula, Simpozionul Stiintific International „*Modern animal husbandry-Science, Creativity and Inovation*”, Iasi, vol.Lucr. Stiintifice, seria Zootehnie nr. 52 (14), ISSN 1454 -7368

Year 2010

- **Scientific papers published in certain tomes included within ISI databases**

B. PASARIN, 2010 – The Pricopian gene theory of sexuality is just a hypotesis, but good enough to explain the sex determination in fish, AACL Bioflux 3 (2) : 141 - 150

- **Scientific papers published in certain tomes included within international databases**

B. PASARIN si colab., 2010 – The influence of stoking density of pikeperch fry reared until 40 days post-hatch in controlled conditions on their growth and survivability, Simpozionul Stiintific International “*Modern animal husbandry-Food safety and socio-economic development*”, aprilie 2010, ISSN 1454-7368, vol 55.

B. PASARIN si colab., 2010 –Research on the trophic role of aquatic plants on the fish from, fish ponds, Simpozionul Stiintific International “*Modern animal husbandry-Food safety and socio-economic development*”, aprilie 2010, ISSN 1454-7368, vol 55.

B. PASARIN si colab., 2010 – The study of some morphological characteristics of the sturgeon species of P. spathula in different development stages, Simpozionul Stiintific International “*Modern animal husbandry-Food safety and socio-economic development*”, aprilie 2010, ISSN 1454-7368, vol 55.