

**WAS – WSCS joint Sturgeon Session
(Busan , Korea, May 2008)**

Rosenthal, H., Gessner, J., Bronzi, P.: Sturgeons: ancient giants and living fossils (cultivation strategies for conservation and stock enhancement).

Bronzi, H.: Development of sturgeon aquaculture with special emphasis on Italy.

Gessner, J., Wuertz, S., Kirschbaum, F., Wirth, M., Rosenthal, H.: Biochemical composition of caviar as a tool to discriminate between aquaculture and wild origin.

Wuertz, S., Belay, M., Kirschbaum, F., Rosenthal, H.: The risk of criminal manipulation in caviar trade by intended contamination of caviar with PCR products.

Askarian, F.: Diversity of Lactic bacteria in the gastrointestinal tracts of reared Beluga, *Huso huso*, and Persian sturgeon, *Acipenser persicus*: a comparative study.

Wuertz, S., Gaillard, S., Barbisan, F., Carle, S., Congiu, L., Forlani, A., Aubert, J., Kirschbaum, F., Tosi, E., Zane, L., Grillasca, J.P., Rosenthal, H.: Extensive screening of sturgeon genomes by random screening techniques revealed no sex-specific marker.

Mohammadnejad, S.M.: The determination of lethal concentrations (LC50 / 96h) of agricultural toxins (Dyaziinon, Hinosan and Tilt) on *Acipenser nudiventris* fingerlings (1-3 g).

Kim, S.K., Lee, C.H., Lee, C.S., Kim, Y. D., Jo, Q., Rahman, M.M., Rosenthal, H.: Food uptake and enzyme activities in the Siberian sturgeon, *Acipenser baerii*, and sterlet, *Acipenser ruthenus*, fed restrictedly or continuously.

Nazami, S.A.: Determination of LC50 96h of lead, zinc and cadmium on *Acipenser persicus*, *A. stellatus* and *A. nudiventris* (Iran)

De Riu, N., Zheng, K., Lee, J., Lee, S., Bai, S.C., Moniello, G., Silas, S., Hung, O.: Optimum feeding rates of juvenile white sturgeon, *Acipenser transmontanus*, from 53 to 88 days-post-hatch.

Alireza, S.: The temperature effects of the Embryonic period of the Iranian sturgeon *Acipenser persicus*.

Wei, Q., Watanabe, Y., Du, H., Yang, D., Chen, X., Yang, J., Naito, Y., Miyazaki, N.: Significance of Findings with Chinese sturgeon by Data Loggers.

Fang, D.D.: Effects of feeding rates on growth performances and responses to temperature stress in juvenile green sturgeon.

Mahmoud, M.: Weaning, ontogenetic development growth and survival of first-feeding beluga *Huso huso* under culture conditions.

Mahmoud, M.: Effect of dietary energy levels on the growth and body composition of juvenile beluga *Huso huso*.

Fatemeh, A.: Lactic acid bacteria (LAB) and its efficacy on gastrointestinal tract of beluga *Huso huso* and Persian sturgeon *Acipenser persicus*.

Wuertz, S., Gessner, J., Kirschbaum, F., Kloas, W.: The influence of rearing density as environmental stressor on cortisol response of Shortnose sturgeon (*Acipenser brevirostrum*)

Gessner, J., Wuertz, S., Arndt, G.-M., Anders, E., Horvath, A., Hegyi, A., Rosenthal, H.: Intercontinental air transport of adult *A. oxyrinchus* – impact assessment of transport conditions and pressure changes

Sturgeon papers referred to other sessions

Yu, Y.: Total replacement of fish meal with non-marine animal protein blend in practical diets for juvenile siberian sturgeon *Acipenser baeri* (Brandt).