

Anonymous, 2005. Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

This booklet contains the abstract of papers accepted for oral presentation at the 5th International Symposium on Sturgeon. The content covers several conference sessions and are grouped according to the following subject areas: (a) general biology, (b) Life History, (c) Conservation issues and CITES, (d) Genetics and (e) environmental aspects. The booklet contains a total of 63 extended abstracts, some including graphics and tables of the results.

Table of Contents: **General Biology**

Amini, K., Mirhashemi Rostami, A., Jorjani, M. 2005. Investigation of osmoregulation system in Persian sturgeon (*Acipenser persicus*) released in the Gorgan River. Pp. 151-152. In Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Arshad, U., Aliakbar, A., Sadeghi, M., Jamalzad, F., Chubian, F. 2005. Pesticide (Diazinon and Butachlor) monitoring in water in the Shahid Beheshti Hatchery. Pp 153-154. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Congiu, L., 2005. An overview on genetic studies applied to sturgeon conservation issues pp. 155-156. In: In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Congiu, L., Astolfi, L., Forlani, A., Fontana, F. 2005. Characterization of a Tel-like transposable element in sturgeons (*Acipenseridae*) pp 157-158. In: In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Hett, A.K., Ludwig, A. 2005. Sex genes in sturgeons. Pp. 159-160. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Huschek, G., Rosenthal, H., Pourkazemi, M., Hansen, P.-D., Fischer, B. 2005. Modern studies on residues and neurotoxicity as identified in fillet and liver samples of Caspian sturgeon species. Pp. 161-162. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Bahrani Kamangar, B., Mojazi Amiri, B., Rasaee, M.J., Bahmani, M., Abtahi, B. 2005. Presence of circulating insulin-like growth factor – I (IGF-I) in farmed ,Persian sturgeon (*Acipenser persicus*). Pp. 162-165. In: Book of extended abstracts (General Biology, early life

history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Karimzadeh, K., Mostafaei, A., Esmaili ari, A., Pourkazemi, M., Zahmatkesh, A. 2005. Induction and purification of cytochrom P450-1-A-1 from β -naphthoflavon- treated Belugy, *Huso huso*. Pp. 166-168. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Kazarnikova, A.V. 2005. A case of invasion of Russian sturgeon (*Acipenser gueldenstaedtii* Brandt) by *Diclybothrium armatum* (Diclybothriidae: *Diclybothrium*) in the Azov Sea basin. Pp. 169-171. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Kazarnikova, A.V., Shestakovskaya, A:V. 2005. The investigation of some aspects of sturgeon parasite fauna from the Azov and the Caspian basin. Pp. 172-173. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Kazemi, R., Bahmani, M., Hallajian, A., Pourkazemi, M., Degandian, S. 2005. Investigation of blood serum osmo-ionoregulation in brood and reared juvenile *Acipenser erpsicus*. Pp. 174-175. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Kolman, R., Szczepkowski, M., Jankowska, B., Kwiatkowska, A. 2005. Effects of hybridization for example of hybrid of Siberian sturgeon *Acipenser baerii stenorhynchus* Nikolsky with Sakhalin *Acipenser medirostris* Ayres. Pp. 176-178. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Krayushkina, L.S. 2005. Evolution of mechanisms of osmotic and ionic regulation in a number of Acipenserids. Pp. 179-182. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Krayushkina, L.S., Semenkova, P.G., Vyushina, A.V. 2005. Level of serum cortisol and Na⁺/K⁺ ATP-ase activity of gills and kidneys in different species of acipenserids. Pp. 183-186. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Ludwig, A., Arndt, U., Debus, L, Benecke, N. 2005. Analysis of the genetic structure of a sturgeon population from the middle ages. Pp. 187-188. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Lojnichenko, O.V., Fedorova, N.N. 2005. On the differentiation of the hemopoietic half-stem cells of young Russian sturgeon in the cranial region. Pp. 189-190. In: Book of extended

abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Luk'yanenko, V.I., Luk'yanenko, V.V. 2005. The peculiarities of hemoglobin fractional composition of Siberian sterlet (*Acipenser ruthenus marsiglii*) as compared with European sterlet (*Acipenser ruthenus ruthenus*). Pp. 191-193. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Malekzadeh Viayeh, R., Hallajian, A., Webb, M.A.H., Kazemi, R. 2005. Biochemical and morphometric parameters as indicators of sex and gonadal stage of maturity in Persian sturgeon (*Acipenser persicus*). Pp. 194-196. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Mokhayer, B. 2005. Diseases and parasited of sturgeons in I.R. of Iran. Pp. 197-198. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Nowruzfaskhami, M.R., Safaiian, S., Bahmani, M. 2005. Karyotype analysis in ship sturgeon *Acipenser nudiventris* in the south Caspian Sea using leukocyte culture. Pp. 199-202. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Pikitch, E.K., Doukakis, P. 2005. Sturgeon and paddlefish fisheries of the world: conservation strategies for the future. Pp. 203-205. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Pourkazemi, M., Shabani, a., Rezvani Gilkolaie, S., Kamali, A., Vitvitskayam L.V. 2005. Study of mtDNA variation of stellate sturgeon (*Acipenser stellatus*) populations from the north (Volga River) and south (Sefidrud River) Caspian Sea using REPL analysis of PCR amplified ND5/6 Gene regions. Pp. 206-208. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Pourkazemi, M., 2005. Caspian Sea sturgeon conservation and Fisheries: Past, present and future. Pp. 209-214. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Rajab-Pour, M.R., Malek, M., Ganjali, M-R. Khoshbavar-Rostami, H. 2005. Parasites as a biological indicator of heavy metals in starry sturgeon, *Acipenser stellatus*. Pp. 215-216. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Gilkolaie, R. S., 2005. Population genetic study on great sturgeon *Huso huso* from soth Caspian Sea using RAPD technique., pp. 216-220. In: Book of extended abstracts (General

Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Sadeghi Rad, M., Amini Ranjbar, G., Jamalzad, F., Jooshedeh, H., Haddadi, Moghadam. 2005. Bioaccumulation of heavy metals (CD, PB, CU , ZN) in kidney , gills, liver, stomach and muscle tissue of Persian sturgeon, *Acipenser persicus*. Pp. 221-223. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Sattari, M., Mokhayer, B. 2005. Occurrence and intensity of some parasitic worms in five sturgeon species (Chondrostei: Acipenseridae) from the South –west Caspian Sea. Pp. 224-226. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Sheilbani, M., Pahlavan, T.-M. 2005. Histological and hitochemical study of secretory components of cranial parts of alimentary canal of Persian sturgeon. Pp. 227-228. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Shenavar, M., Shojaei Arania, A.A., Sharifpour, I. 2005. Determination of bacterial flora in sturgeon fingerlings. Pp. 229-231. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Würtz, S., Nitsche, A., Kirschbaum, F., Gessner, J., Kloas, W. 2005. The IFG-I system and the role in maturing gonads of sterlet, *Acipenser ruthenus*. P. 232-233. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Zaitsev, V.F., Scherbakova, E.N., 2005. Age changes of heavy metals content in organs and tissues of Russian sturgeon (*Acipenser gueldenstaedtii*, Brandt). Pp. 233-235. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Zhu, B.- Liao, Xiaolin, Zhaojun Shao, Jianbo Chang 2005. Isolation and characterization of microsatellites of Chinese sturgeon, *Acipenser sinensis*. Pp. 236-238. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Zhu, B., Na Zhao, Zhaojun Shao, Weiming Ai, sovan Lek, Jianbo Chang. 2005. Microsatellite DANN variation, population structure and conservation of the Chinese sturgeon, *Acipenser sinensis*, in the Yangtze River. Pp. 239-240. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Life History

Anrdt, G.M., Bartel, R., Gessner, J. 2005. Characteristics and availability of spawning habitat for Baltic sturgeon in the Odra River and the tributaries. Pp. 240-242. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Bronzi, P., Garofalo, E., Della Valle, Z., Battaglia, A., Ansferri, S., Poggioli, C. 2005. Preliminary telemetry investigations on behavior of *Acipenser naccarii* reared in captivity and released in open waters in Italy. Pp. 243-246. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Brose, L., Lepage, M., Rochard, E. 2005. Habitat suitability index as a tool for European sturgeon, *Acipenser sturio* Linnaeus, 1758 conservation and restoration. Pp. 247-249. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Brown, J.J., Dewayne Fox, 2005. Status of the Atlantic sturgeon *Acipenser oxyrinchus oxyrinchus* in the Delaware River Basin. Pp. 250-251. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Bruch, R.M. 2005. Lake sturgeon, *Acipenser fulvescens*, population response to targeted harvest controls – Lake Winnebago 1995-2005. Pp 255-256. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Chang, J. 2005. Population viability analysis of Chinese sturgeon, *Acipenser sinensis* with an evaluation on effects of the Gezhouba Dam to its sustainability. Pp. 255-256. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Doukakis, Ph., Pikitch, E.K., Alpeisov, S.A., Baimukhanov, M., Sissengaliyeva, G., Melnikov, V., Yerbulekov, S., Crownover, S. 2005. Sturgeons of the Ural River, Kazakhstan: research in tagging and monitoring. Pp. 257-259. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Gerasimov, Yu.V., Kotenev, B.N., Karpuk, M.I., Orlov, A.V., Lapshin, O.M. 2005. Comparative survey acipenserids by means of standard bottom trawl and experimental ring nets in the north part of the Caspian Sea. Pp. 260-263. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Gessner, J., Würtz, S., Kamerichs, C.M. 2005. Substrate related behavioural response in early life stages of American Atlantic sturgeon *A. oxyrinchus oxyrinchus*. Pp. 264-265. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th

International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Gessner, J., Arndt, G.M., Anders, E., Kirschbaum, F. 2005- Approaches for sturgeon remediation in the Baltic Sea. Pp. 266-267. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Hatin, D., Caron, F., Munro, J., Simons, R.D. 2005. Movements, summer home range and habitat use of adult Atlantic sturgeon (*Acipenser oxyrinchus*) in the St. Lawrence River estuary. Pp 267-269. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Hensel, E., Williot, P., Gessner, J, Kirschbaum F. 2005. Restoration of *Acipenser sturio* L, 1758 in Germany: Long-term feeding to accustom large juveniles to a new feed item and the influence of stocking density on growth. Pp 270-272. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Karayev, R.A. 2005. Descriptive models of sturgeon population dynamics. Pp. 273-275. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Kirschbaum, F., Hensel, E., Wirth, M., Gessner, J., Tiedemann, R., rouault, T., Williot, P. 2005. Ex-situ measures for *Acipenser sturio* – the basis for the restoration of the species. Pp. 276-278. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Kuliev, Z.M., 2005. Classification of Kura Sturgeon *Acipenser persicus natio kurensis* Beljaeff. Pp. 279-281. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Kuz'min, Y.V., Luk'yanenko, V.I. 2005. Malatedehydrogenase fractional composition polymorphism in the muscles of Siberian sterlet (*Acipenser ruthenus marsiglii*). Pp. 282-284. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Lagutov, V. 2005. Concept for a Ural International Sturgeon Park as a basis for the sustainable development of the Caspian Basin bioresources. Pp. 285-286. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Luk'yanenko, V.I 2005. On the Siberian sterlet taxonomic status. Pp. 286-290. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th

International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)V.I

Maltsev, S.A., Syrbulov, D.N., Igumnova, L.V., Nikolaev, A.I., Krylova, V.D. 2005. On the problem of conservation and restoration of the Volga-Caspian beluge (*Huso huso* L.) population. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Mathews, C. 2005. Pathway for achieving sustainable management of Caspian sturgeon fisheries: technical needs and the private/public sector interface. Pp. 294-295. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Moghim, M., Javanshir, A., Kor, D., Tavakolieshkalak, M., Khoshghalb, M.B. 2005. Stock status of Persian sturgeon (*Acipenser persicus*) along the Iranian coast of the Caspian Sea. Pp. 296-298. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Okumus, I., Ustaoglu, S. 2005. State of sturgeon habitats and stocks in Turkey. Pp. 299-301. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Parafkandeh Haghighi, F., Rezvani Gilkolaei, S. 2005. Status of sturgeon fish stocks in the south of the Caspian Sea. Pp. 302-303. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Rossi, R., Caramori, G., Barbieri, C. 2005. Conservation of *Acipenser naccarii*, Adriatic Sea endemic sturgeon. Pp. 304-305. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Suciu, M., Paraschiv, M., Ene, C., Suciu, R. 2005. Downstream migration of young of the year beluga sturgeons (*Huso huso*) in the Danube River, Romania. Pp. 306-307. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Suciu, R., Suciu, M., Paraschiv, M. 2005. Contributions to spawning ecology of beluga sturgeons (*Huso huso*) in the lower Danube River, Romania. Pp. 309-311. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Yang, D., Qiwei Wei, Kynard, B., Chen, X., Zhu, Y., Wang, K. 2005. Distribution and movement of Chinese sturgeon, *Acipenser sinensis* in spawning grounds located below the Gezhouba Dam during spawning seasons. Pp. 312-314. In: Book of extended abstracts

(General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Raymakers, C. 2005. CITES- the Convention on International Trade in Endangered species of Wild Fauna and Flora. Its role in the conservation of Acipenseriformes. Pp. 315-318. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Salehi, H. 2005. An economic analysis of fingerling production of sturgeon in the South Caspian Sea over the years 2002-2003. Pp. 319-324. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)

Vizziano, D., Barrios, F., Astigarraga, I., Breton, B., Williot, P. 2005. Unusual conditions for Siberian sturgeon (*Acipenser baerii*, Brandt) spawning. Pp. 325-326. In: Book of extended abstracts (General Biology, early life history and conservation-trade). 5th International Symposium on Sturgeon, Ramsar, Iran, May 9-13, 2005. X, pp 151-328. (mimeographed)
