

References

- Abdulkasimov, H.P., Alibekova, A.V., Vakhobov, A.V. (2003). Desertification Problems in Central Asia and its Regional Strategic development. Abstracts, NATO Advanced Research Workshop. Samarkand 11-14 June, 2003. p 4-7.
- Aladin N. (1999). Creeping changes in biological communities in the Aral Sea. In: Glantz, M.H. (ed.) Creeping environmental problems and sustainable development in the Aral Sea Basin. Cambridge, Cambridge University Press. p 261-282.
- Aladin, N.V. and Kotov, S.V. (1989). Natural state of Aral Sea ecosystem and its changes under anthropogenic impact. Issue of zoology institute of the AS of USSR. Vol. 199:4-25 (in Russian).
- Aladin, N.V., Fillippov, A.A., Plotnikov, I.S. and Egorov, A.N. (2001). Modern Ecological state of the Small Aral Sea. In: Ecological research and Monitoring of the Aral Sea deltas. A basis for restoration. Book 2. UNESCO Aral Sea Project 1997-2000 Final Scientific Reports. p 79-82.
- Amirbekov, U.A., Kurbanbaev, E.K., Karimov, O.Yu. (2002). Desertification of Amudarya delta and ratify of dried bottom of Aral Sea. Problems of desert development. Nr. 1:27-30 (in Russian).
- Amirgaliev, N.A. and Ismukhanov, N.K. (2002). Hydroecological situation and questions of fish economy in Aral -Syrdarya Basin. Ecological problems of Turkestan Region. Issue of International Ecological conference. p 94-97 (in Russian).
- Artemjeva, S.S. and Tsarev, B.R. (2003). Climatological changes of winter period West Tien Shan Mountains. Risk-2003, Tashkent, Uzbekistan, p 138-142 (in Russian).
- Ashirbekov, U., Zonn, I. (2003). Aral: the history of Sea disappearance. Dushanbe, Tajikistan. 86p. (in Russian).
- Ashirbekov, U.A. (2003). The Aral Sea's Ecological crisis: the ways for surmounting. IFAS: a way to rational cooperation. Dushanbe, Tajikistan. p 89-97 (in Russian).
- Ashirbekov, U.A., Kurbanbaev, E.K., Karimova, O.Yu. (2002). Desertification of Amudaria delta and stabilization of dried bottom of the Aral Problems of desert development. Vol. 1:27-30 (in Russian).
- Askarova, M.A. (2002). Transformation of geosystems under the human. Ecological problems of Turkestan's Region. Issue of International Ecological Conference Turkestan. p 175-178 (in Russian).
- Aslov, S.M. (2003). IFAS: prospects and new tasks, a way to rational cooperation. Dushanbe, Tajikistan. p 56-64 (in Russian).
- Babaev A.G. (2003). Transboundary problems in Amudarya basin. Transboundary problems of NIS countries. Moskow. p 224-233 (in Russian).
- Bakhiev, A.B. and Treshkin, S.E. (2002). Desertification problems of the south Priaral region. Problems of Desert Development, Nr. 1:31-35 (in Russian).
- Bakhiev, A.B., Novikova, N.M., Shenkareva, M.E. (1987). Changes of the vegetation resources under of decreasing of watering of the delta plains. Water resources, Nr. 2:167-169 (in Russian).
- Batyrov, R.S., Jakovlev, A.V. (2004). Monitoring of mountain glaciers of some areas Gissaro-Alai with use of space images ASTER TERRA. Glaciology of mountain areas. Works. Hydrometeorological Scientific Research Institute. Release 3 (248). Tashkent, Uzbekistan. p 22-27.
- Bolshakov, M.N. (1974). Water resources of northern Tien Shan rivers. Frunze, Ilim. 308p. (in Russian).
- Bortnik, V.N., Chistjaeva, S.P. (ed.) (1990). Hydrometeorology and hydrochemistry of the USSR's. Seas. Volume VII. Aral Sea. Leningrad, Hydrometeoizdat. 195p. (in Russian).
- Bragin, B.I., Sokolov, S.B., Jashenko, R.V. (2001). Organic pesticides in components and trophic chains of water areas of the Sirdarya River delta. In: Ecological Research and Monitoring of the Aral Sea Deltas. A basis for restoration. Book 2. UNESCO Aral Sea Project. Final Scientific Report. p 55-72.
- Burlibayev, M.Zh., Dostay, Zh.D., Tursunov, A.A. (2002). The Aral - Syrdarya basin. Hydroecological problems and problems of water division. Almaty, Dayir. 180p. (in Russian).

- Chembarisov, E.I. (1998). Hydrochemistry of Irrigated Areas (by an example of the Aral Sea), Tashkent, Uzbekistan. 104p. (in Russian).
- Chembarisov, E.I. and Lesnik, T.V. (1995). To the preserve of surface waters of Central Asia Trudy of SANIGMI. Fresh Water, Tashkent, Uzbekistan. p 64-71 (in Russian).
- Chembarisov, E.I., Lesnik T.V. and Ranneva I.V. (2001b). Contemporary River's water quality of Uzbekistan. Water and Sustainable development of Central Asia, Bishkek, Kyrgyzstan. p.39-41. (in Russian).
- Chembarisov, E.I., Lesnik, T.V. and Ranneva, I.V. (2001a). Hydroecological state of the Amudaria river. Problems of Desert development, 4: 56-58 (in Russian).
- Cherkasov, P.A. (2002). Preliminary analyses of quantity and area of glaciers change on the Zailiyskiy Alatau northern slope during the 1955-1990 years period. Hydrometeorology and ecology, 1:135-140 (in Russian).
- Cherkasov, P.A., Eriskovskaya, L.A., Udartsev, S.V., Solodovnikova, T.V. (2002). Contemporary status of the Ili-Balkhash basin glaciers. Contemporary ecological Chichasostatus of Balkhash Lake. Almaty, Kaganat. p 141-198 (in Russian).
- Chichasov, G.N. and Shamen, A. (1997). Long-time changes of climate and their consequence for grain agriculture of Kazakhstan. Hydrometeorology and ecology, 3:29-41 (in Russian).
- Chub, V.E. (2000). Climate change and its influence on natural resource potential of the republic of Uzbekistan, Tashkent. 252p. (in Russian).
- Chub, V.E., Myagkov, S.V. (2002). Water resources of Central Asia and their Variability. Port-au-Prince, HAITI, Int. Colloquium.
- Chub, V.E. (2002). Meteorological and hydrological monitoring of water resources in Central Asia. Water resources of Central Asia. Tashkent, Uzbekistan. p 99-104 (in Russian).
- CIA (2002). The World Factbook. US Central Intelligence Agency.
- Dikih, A.N. (2001). Problem and prognosis of glaciation and river water content in Central Asia. Water and sustainable development in Central Asia. Bishkek, Kyrgyzstan. p 88-92 (in Russian).
- Dikih, A.N., Usubaliyev, R. and Dzhumashev, K. (2001). Dynamics of glaciation of the Kyrgyz Alatau northern slope and its influence on river water content (on example of the Ala-Archa). Meteorology and hydrology in Kyrgyzstan, issue 1. Bishkek. p 19-25 (in Russian).
- Dmitriev, L. (1995). The Problem of Agricultural Crop Diversity in the Lower Part of the Syrdarya Basin. Forum On the Caspian, Aral and Dead Seas. Perspectives of Water Environment Management and Politics. Symposium On the Aral Sea and the Surrounding Region. Osaka/Shiga. p 49-52.
- Duchovny, V.A. (2002a). Science in the system of the Aral Sea Basin. Melioration and water economy, 1:28-31 (in Russian).
- Duchovny, V.A. (2002b). Water economy problems of the Aral Sea Basin countries, 10 years of cooperation and perspectives. Melioration and water economy, 1:66-70 (in Russian).
- Durgerov, M.B., Shaohay, L. Zichu, S. (eds). (1997). Tien Shan glaciation. Moscow, 233p.
- Duskayev, K.K. (2000). Transboundary problems of water division in Central Asia. International Ecological Forum Balkhash-2000, Almaty. p 354-359 (in Russian).
- Dzhalalov, A.A. (2003). Aral's crisis: problems and tasks on the future. IFAS: a way to rational cooperation. Dushanbe, Tajikistan. p 49-55 (in Russian).
- Eber, K., Geib, T., Rentsch, H., Kokorev, A. and Uvarov, V. (2005). Surveying and mapping of the Tuyuksu glacier region, Tien Shan. Fluctuations of glaciers 1995-2000 (in press)
- Esenov, P. and Mamieva, I. (2003). Regional cooperation in Central Asia in sphere of environment protection and sustainable development. IFAS: a way to rational cooperation. Dushanbe, Tajikistan. p 112-120 (in Russian).
- Eserkepova, I.B., Piliphosova, O.V., Chichasov G.N. and Shamen, A. (1996). About research of influence global warming on natural resources and economy of Kazakhstan and action for mitigation of negative consequences of possible changes of climate. Hydrometeorology and ecology, 2:58-75 (in Russian).
- Geldieva, G. V., Budnikova T.I. and Gobernik, I.A. (1998) Assessment of deertification process in natural complexes in the lower Amu - Dar'ya and Syr-Dar'ya deltas. UNESCO Aral Sea Project, 1992 - 1996, Final Scientific reports. Paris.
- Ginijatullin, R.A. (2002a). Serving your country. Melioration and water economy, 1:4-5 (in Russian).
- Ginijatullin, R.A. (2002b). Regional cooperation on rational usage of water resources in the Aral Sea Basin. Water resources of Central Asia, Proceedings. Tashkent, Uzbekistan. p 8-19 (in Russian).
- Glantz, M.H. (1998). Creeping environmental problems in the Aral Sea Basin. In: Kobori, I and Glantz, M.H. (eds). Central Eurasia Water Crisis. United Nations University Press, New York. p 25-52.
- Glazirin, G.E. (1996). The reaction of glaciers in West Tien Shan to climate changes. Zeitschrift fur Gletscherkunde und Glacialgeologie, Band 32:33-39.
- Glazirin, G.E. and Kodama, Yu. (2003). Assessment of glaciation change in transitional regime under climate change. Materials of glaciology investigation, 94:212-215 (in Russian).
- Glazovsky, N.F. (1990). The Aral's crisis. Moscow (in Russian).
- Glazovsky, N.F. (1995). The Aral Sea Basin. In: Kasperson, J.X., Kasperson, R.E. and Turner, B.L. (eds). Regions at risk: comparison of threatened environments. United Nations University Press, New York. p.. 92-139.

- Golodkovskaya, N.A. (1982). Reconstruction of the Central Caucasus freezing in XIII-XX centuries (on lichenometric data). Thesis of candidate dissertation. Moscow. 27p. (in Russian).
- Gorbunov, A.P. and Severskiy, E.V. (1998). Evaluation of underground ice reserves in northern Tien Shan. *Hydrometeorology and ecology*, No.3-4:138-150. (in Russian).
- Gorbunov, A.P., Marchenko, S.S., Severskiy, E.V. and Titkov, S.N. (1997). Geocryological condition changes in the Northern Tien Shan in connection with global climate warming. *Hydrometeorology and Ecology*, Nr. 3 (in Russian).
- Hurni, H., Wiesmann, U. and Schertenleib, R. (Ed). (2004). Research for Mitigating Syndromes of Global Change. A Transdisciplinary Appraisal of Selected Regions of the World to Prepare Development-Oriented Research Partnerships. Perspectives of the Swiss National Centre of Competence in Research (NCCR) North-South, University of Berne, Vol. 1. Berne: Geographica Bernensia. 468p.
- ICG (2002). Central Asia: Water and Conflict. International Crisis Group. Asia Report Nr. 34. 47p.
- ICWC (2004). Interstate Coordination Water Commission of Central Asia. Press releases. Retrieved from <http://sic.icwc-aral.uz> (in Russian).
- IFAS (2000). State of the Environment of the Aral Sea Basin. The World Bank, Norwegian Trade Council, IFAS, UNEP/GRID.
- Isida, N., Tsuimura, S., Kubota, N. and Izumi, K. (1995). Environmental Problems in the Area of Syrdarya and the Aral Sea. Forum On the Caspian, Aral and Dead Seas. Perspectives of Water Environment Management and Politics. Symposium On the Aral Sea And the Surrounding Region. Osaka/Shiga. p 58-63.
- Kamalov, T.K. (2002). Water crisis of southern Priaralje, contemporary status and perspectives. *Water resources of Central Asia*. Tashkent, Uzbekistan. p 74-78 (in Russian).
- Khamidov, M.N. (2002). Ten years interstate water-sharing in Syrdarya Basin. *Melioration and Water Economy*, 1:42-48 (in Russian).
- Khasankhanova, G and Abdullaev, U. (2001). Water and Human Health: Water Quality and Health of Population in the Amudarya basin. Water Security-Opportunity for Development and Cooperation in the Aral Sea Area. Proceedings SIWI/RSAS/UNIFEM Seminar, Stockholm, Sweden, August 13. p 51-56.
- Khristoforov, A.V. (2001). Hydroecological security of the river basins. The methods of assessment and ways its availability. In: *Water and Sustainable Development of Central Asia*. Tuzova, T.V. (ed.). Materials of the projects "Regional cooperation on the usage of water and power resources in Central Asia (1998)" and "Hydroecological problems and sustainable development of Central Asia". Bishkek, p 85-87. (in Russian).
- Kipshakbaev, N. (2004). The regional problems of Water Economy. Almaty, Kazakhstan. 466p. (in Russian).
- Kipshakbayev, N.K. and Sokolov, V.I. (2002). Water resources of the Aral Sea Basin-formation, distribution, usage. *Water resources of Central Asia*. Tashkent, Uzbekistan. p 63-67. (in Russian).
- Koimdodov, K.K. (2003). International cooperation on use of water resources in Aral Sea basin. IFAS: a way to rational cooperation. Dushanbe, Tajikistan. p 13-20 (in Russian)
- Kondratyev, K.Ya. and Donchenko, V.K. (1999). Economics and Geopolitics. Vol.1 The Global Problems. St.Petersburg. 1039p. (in Russian).
- Kondratyev, K.Ya., Adamenko, V.N., Demirchian, K.S., Baliunas, S., Boehmer-Christianes S., Idso, S.B., Kukla, G., Postmentier, E.S. and Soon, W. (2001). Global Climate Change: conceptual aspects. St.Petersburg. 125p. (in Russian).
- Kuksa, V.I., Zaletaev, V.S. and Novikova, N.M. (1991). The ecological aspects of the Aral sea problem. *Water resources*, 5:143-154.
- Mamatkanov, D.M. (2001). Contemporary status and perspectives of regional cooperation on rational usage of water and hydropower potentials of Central Asia. *Water and sustainable development in Central Asia*. Bishkek, Kyrgyzstan. p 14-17 (in Russian).
- Mambetov, B.E. (2003). Improvement of regional cooperation on water resources management in the Aral Sea basin. Requirements and alternatives. IFAS: a way to rational cooperation. Dushanbe, Tajikistan. p 31-37 (in Russian).
- Mazachirov, Sh.N. (2003). Role of Tajikistan's water resources in economic development of Central Asia// IFAS: a way to rational cooperation. Dushanbe, Tajikistan. p 107-111 (in Russian).
- Molostnova, T.I., Subbotina, O.I. and Chanysheva, S.G. (1987). Climatic effects of humane activity in Aral Sea's zone. Moskow. GIMIZ. p.119.
- Myagkov, N.V. and Myagkova, E. (1998). Prognosis of the runoff of collector-drainage waters in the Amudarys basin. Tashkent, Uzbekistan (in Russian).
- Myagkov, S.V. (1991a). Mathematical modeling of water-salt regime of irrigated areas in the Amudarya lower reaches. Tashkent, Uzbekistan. (in Russian).
- Myagkov, S.V. (1991b). Modelling of the process of salt transfer along the Amudarya. SANIIRI . Tashkent, Uzbekistan (in Russian).
- National report (1998). On the state of the environment and usage of natural recourses in Uzbekistan in 1996. Tashkent, Uzbekistan (in Russian).
- Nazirov, A.A. (2003). A Regional cooperation and participation of Tajikistan in water resources management in the Central Asia. IFAS: a way to rational cooperation. Dushanbe, Tajikistan. p 75-88 (in Russian).
- Novikova, N.M. (1999). Priaralye ecosystems and creeping environmental changes in the Aral Sea. In: Glantz, M.H. (ed.) *Creeping*

- environmental problems and sustainable development in the Aral Sea Basin. Cambridge, Cambridge University Press. p 100–127.
- Novikova, N.M. (2001). Ecological basis for Botanical diversity conservation within the Amudarya and Syrdarya river deltas. In: Breckle, S.-W., Veste, M., and Wucherer, W. (Eds). Sustainable land use in deserts. Springer, Berlin. p 84-94.
- Novikova, N.M., Kust, G.S., Kuzmina, J.V., Dikareva, T.V. and Trofimova, G.Yu. (1998). Contemporary plant and soil cover changes in the Amudarya and Syrdarya deltas. Ecological research and monitoring of the Aral Sea deltas. UNESCO. Aral Sea project 1992-1996. Final scientific reports, Paris. p 55-80.
- Novikova, N.M., Kuzmina, J.V., Dikareva, T.V., Trofimova, T.U. (2001). Preservation of the tygai bio-complex diversity within the Amu-Darya and Syr-Darya River deltas in aridization conditions. Ecological research and Monitoring of the Aral Sea deltas. A basis for restoration Book 2.UNESCO Aral Sea Project 1997-2000 Final Scientific Reports. p 155-188.
- Nurushev, A.N. (2003). For sustainable regional development. IFAS: a way to rational cooperation. Dushanbe, Tajikistan. p 80-88 (in Russian).
- Olimov, M. (2001). Hydro-resources of Tajikistan: Resources and problems. Water and sustainable development of Central Asia. Fund Soros-Kyrgyzstan. Materials of the projects: Regional cooperation on the usage of water and power resources in Central Asia (1998) and Hydroecological problems and sustainable development of Central Asia (2000). Bishkek, Kyrgyzstan. p 46-48 (in Russian).
- Petrov, G.N. and Leonidova, N.V. (2003). Interstate problems of interrelations between irrigation and hydraulic energy in Central Asia and crisis of Aral Sea. IFAS: a way to rational cooperation. Dushanbe, Tajikistan. p 132-154 (in Russian).
- Pimankina, N.V. (1998). Tendencies of changes of snow conditions in Kazakhstani part of the Tien Shan for the last 30 years. Geographical principles of sustainable development of Kazakhstan. Almaty, Kazakhstan. p 75-79 (in Russian).
- Rakhmonov, E.S. (2003). Clear water - a long life. IFAS: a way to rational cooperation. Dushanbe, Tajikistan. p 6-12 (in Russian).
- Reteyum, A.Yu. (2003). The factors and results of desertification of central Asia. Desertification Problems in Central Asia and its Regional Strategic development. Abstracts, NATO Advanced Research Workshop. Samarkand 11 -14 June. p 69-70 (in Russian).
- Rodina, E.M. (2002). Ways of sustainable natural use in Aral Sea basin. Problems of Desert development, 1:38-42 (in Russian).
- Rubanova, F. (2000). Regularities of anthropogenic changes of flow of the Central Asia Rivers. SANIGMI. Tashkent, Uzbekistan.
- Rudenko, B. (1989). The salty sands of the Aral. Nauka i zhizn. 44p (in Russian).
- Ruziev, M.T. and Prichodko, V.G. (2002). Estimation of prospects of sustainable development of the states of the Aral Sea Basin with the help of modeling calculations. Melioration and a water economy, 1:54-56 (in Russian).
- Ryabtsev, A.D. (2003). Strengthening of interstate cooperation - a way to the decision of Priaralye problems. IFAS: a way to rational cooperation. Dushanbe, Tajikistan. p 65-74 (in Russian).
- Saiko, T. (2000). Environmental Crises: Geographical Case Studies in Post-socialist Eurasia. Prentice Hall, New York.
- Sarsembekov, T.T., Nurushev, A.N., Kozhakov, A.E. and Ospanov, M.O. (2004). Use and protection of transboundary rivers in Central Asia. Almaty, Kazakhstan. 271p. (in Russian).
- Schröder, H. and Severskiy, I. (eds.) (2004). Water resources in the basin of the Ili River (Republic of Kazakhstan). Berlin. 310p.
- Schultz, E. (2002). Water for food and ecological stability in rapidly changing conditions. Water resources of Central Asia. Tashkent, Uzbekistan. p 36-46.
- Severskiy, I.V. (1999). To the problem of changes in climate. Reports Ministry of Science and Higher Education, National Academy of Sciences, Republic of Kazakhstan. Almaty, Nr. 2:86-93.
- Severskiy, I.V. (1999). Trustworthiness of the Long-term Series of the Climatological Characteristics. Issue of Russian Academy Sciences, Geographical series, Nr. 4:22-28 (in Russian).
- Severskiy, I.V. and Tokmagambetov, T.G. (2004). Modern Glaciation degradation of the Southeastern Kazakhstan mountains. Hydrometeorology and ecology, Nr. 1:72-86 (in Russian).
- Sharmanov, T.S. (1998). Nutrition and Health in Relation to Ecology. Vestnik Akad. Nauk SSSR. p 27-30 (in Russian).
- Shchetinnikov, A.S. (1993). Changes in water resources in the Pamiro-Altai glaciers from 1957 to 1980. MGI, Issue 76:83-89 (in Russian).
- Shchetinnikov, A.S. (1998). Morphology and regime of the glaciers of Pamir-Alai. Tashkent, Trudy SANIGMI. 219p. (in Russian).
- Shchetinnikov, A.S. and Likhacheva, L.I. (1994). Changes in glaciation and runoff from the glaciers of Central Asia caused by climate changes by the year 2005. SANIGMI transactions. Tashkent. p 63-77 (in Russian).
- Shultz, V.L. (1965). Rivers of Central Asia. Hydrometeoizdat, 692p. (in Russian).
- Sokolov, V. (2001). Formulation and analysis of Regional Strategies on Land and Water Resources Management in the Aral Sea Basin. Water Security - Opportunity for Development and Cooperation in the Aral Sea Area. p 65-72.
- Sorokin, A.G. (2002). Modelling of management of transboundary river water resources in the Amudarya and Syrdarya basins. Melioration and water economy, Nr. 1:48-50 (in Russian).
- SPECA (2004). Strengthening cooperation for rational and efficient use of water and energy resources in Central Asia. Special Programme

- for the Economies of Central Asia, UN, New York. 75p.
- Tokmagambetova, R.Yu. (2001). Human health in Kyzylorda oblast under the conditions of desertification. *Geographic science in Kazakhstan: results and perspectives of development*. Almaty, Kazakhstan. p 209-214 (in Russian).
- Treshkin, S.E. (2001). Transformation of tugai ecosystems in the floodlands of the lower reaches and delta of the Amudarya and their protection. *Ecological research and Monitoring of the Aral Sea deltas. A basis for restoration Book 2. UNESCO Aral Sea Project 1997-2000 Final Scientific Reports*. p 189 - 202.
- Treshkin, S.E. and Kuzmina, Zh.V. (1993). The present situation of flood forest ecosystems of the Amudarya and Sumbar Rivers in connection with anthropogenic influence. *Problems of desert development*. Ashkhabad: Ylym, Nr. 2:14-19 (in Russian).
- Tsukatani, T. (1998). The Aral Sea and socio-economic development. *Central Eurasia Water Crisis. Caspian, Aral and Dead Seas*. p 53-74.
- Tuzova, T.V. (2002). Usage of isotope methods to study water resources and to control hydroecological situation in Central Asia. *Water and sustainable development in Central Asia*, Bishkek, Kazakhstan. p 110-113 (in Russian).
- UNDP (2003). *Strategy for Central Asia 2003-2005*.
- UNEP (2002). *Vital Water Graphics – An Overview of the State of the World's Fresh and Marine Waters*. UNEP, Nairobi, Kenya.
- UNESCO (2000). *Water related vision for the Aral Sea Basin*. UNESCO, Paris, France. 237p.
- Vashneva, N.S. and Peredkov, A.V. (2001). *Water and Health. Water and Sustainable Development of Central Asia*. Fund Soros-Kyrgyzstan, p 122-125 (in Russian).
- Velmuradov, T.M. (2003). The International Fund of rescue the Aral Sea and its structure as historical necessity. *IFAS: a way to rational cooperation*. Dushanbe, Tajikistan. p 38-48 (in Russian).
- Vilesov, E.N. and Uvarov, V.N. (2001). The evolution of modern glaciation of the Zailiyskiy Alatau in 20th century. *Almaty, Kazakh State University*. 252p. (in Russian).
- World Bank (2002). *World development indicators*. Washington DC, US.
- Yermolov, A. (2003). After a drop of water. *IFAS: a way to rational cooperation*. Dushanbe, Tajikistan. p 195-199 (in Russian).
- Zaletaev, V.S. (1989). *Ecologically destabilized environment*. Nauka. 189p. (in Russian).
- Zholdasova, I. (1999). Fish population as an ecosystem component and economic object in the Aral Sea. In: Glantz, M.H. (ed.) *Creeping environmental problems and sustainable development in the Aral Sea Basin*. Cambridge, Cambridge University Press. p 204-224.
- Zholdasova, I.M., Pavlovskaya, L.O. and Urazymbetova, B.K. (2002). Transformation of river's hydrological regime of Aral Sea basin as the factor of succession of fish population. *Issue of International Water Conference. Turkestan*. p 169-172. (in Russian).
- Zolotokrylin, A.H. and Tokarenko, A.A. (1991). About variations of climate in the Aral Region during the last 40 years. *Proceedings of the USSR Academy of Sciences. Geographical series*, Nr. 4:69-75 (in Russian).
- Zolotokrylin, A.N. (2003). *Climatical diversification*. Moscow. 245p. (in Russian).