# PAPERS PRESENTED AT SCIENTIFIC MEETINGS

#### **Refereed**

- R.E. Goot, L.N. Mallaev, E.H. Yakubov, T.T. Osipova A Procedure of Recognition and Its Application to Choice of Severe Disease Treatment Proc. 6th World Multiconference on Systemics, Cybernetics and Informatics Orlando, Florida, USA, 2, 2002 (286-289)
- R. Goot, E. Yakubov Multicarrier data transmission in fading channel with signal duration adaptation 12th WSEAS Int'l. Conf. on Communications Heraklion, Crete Island, Greece, 23-25 2008 (179-189)
- E. Yakubov
   On the Beltrami equation
   Proc. World Academy of Science, Engineering and Technology WASET 2010
   Paris, France, 28-30 June 2010

## Non-Refereed

1. E. Yakubov

Generalized Teichmuller Spaces and its Applications International Conference on Complex Analysis and Applications Bulgarian Academy of Sciences, Varna, 1981

2. E. Yakubov

Extremal Quasiconformal Mappings and Jacobi Variety All-Union Conference in Honor of Academician N.N. Luzin Mathematical Institute of USSR Academy of Sciences and Kemerovo University, 1983

3. E. Yakubov

Some Properties of Classes Divisors on Riemann Surfaces International Conference on Complex Analysis and Applications to Partial Differential Equations Martin-Luther University, Halle-Whittenberg, DDR, 1984

4. E. Yakubov

Some Properties of N-type Divisors on Riemann Surfaces All-Union Seminar on Actual Problems of Complex Analysis Mathematical Institute of USSR Academy of Sciences and Tashkent State University, 1985

5. E. Yakubov

On Fold and Cusp Singularities to Systems of Partial Differential Equations All-Union Conference in Functional Methods in Mathematical Physics Mathematical Institute of USSR Academy of Sciences and Tashkent State University, 1987

6. E. Yakubov

On Quasiconformal Mappings with Degeneration International Conference on Complex Analysis and Applications Bulgarian Academy of Sciences, Varna, 1987 7. E. Yakubov

Metric Properties of Divisor Classes on Closed Riemann Surfaces All-Union Conference on Geometric Theory of Functions Institute of Mathematics, Siberian Branch of USSR Academy of Sciences Novosibirk, 1988

8. E. Yakubov

On Teichmuller Metric on Jacobi Variety of Riemann Surface All-Union Seminar on Actual Problems of Complex Analysis Mathematical Institute of Academy of Sciences and Tashkent State University, 1989

#### 9. A. Rady, E. Yakubov

Diffeomorphic Mappings of Plane Maps with Zero Angles All-Union Seminar on Actual Problems of Complex Analysis Mathematical Institute of USSR Academy of Sciences and Tashkent State University, 1989, 119

## 10. E. Yakubov

On Mappings of Maps with Zero Angles Republican Seminar on Complex Analysis and Control Problem Ukrainian Academy of Sciences, Kiev, 1989

## 11. E. Yakubov

On a Sufficient Condition for Diffeomorphic Equivalence of Plane Maps with Zero Angles 3rd Siberian Conference on Algebra, Analysis and Geometry Siberian Branch of USSR Academy of Sciences, Irkutsk, 1989

12. E. Yakubov Teichmuller Spaces and Quasiconformal Mappings with Folds International Workshop on Discrete Groups, Technion, Haifa, Israel, 1991

#### E. Yakubov Folding and Cusp Mapping as Solutions to Beltrami Equation International Workshop on Quasiregular Mappings Technion, Haifa, Israel, 1992

## **Preprints**

- V. Ryazanov, U. Srebro, E. Yakubov BMO-qusiconformal mappings, Reports in Mathematics, University of Helsinki, Finland Preprint 155, August 1997
- 2. U. Srebro, V. Ryazanov, E. Yakubov BMO-Quasiconformal Mappings Preprint, 2000, Technion, Haifa
- O. Martio, V. Ryazanov, U. Srebro, E. Yakubov BMO-quasiconformal mappings and Q-homeomorphisms in R<sup>n</sup> Preprint 288, May 2001 Reports in Mathematics, University of Helsinki, Finland
- O. Martio, V. Ryazanov, U. Srebro, E. Yakubov On boundary behavior of Q-homeomorphisms Preprint 318, April 2002 Reports in Mathematics, University of Helsinki, Finland

- O. Martio, V. Ryazanov, U. Srebro, E. Yakubov Degenerate Beltrami equation and radial Q-homeomorphisms Preprint 369, August 2003 Reports in Mathematics, University of Helsinki, Finland
- V. Ryazanov, U. Srebro, E. Yakubov, Extension of Lehto's Existence Theorem and its Consequences Reports in Mathematics, University of Helsinki, Finland Preprint 471, November 2007