

CONTENTS

**EARTH SCIENCES
AND NATURAL RESOURCE USE**

Alexander Yu. Solodovnikov
**The Natural Resource Management
of Tobol–Ishim Influential Areas:
Mineral Resources of Uporovsk
District of the Tyumen Region**8

Pavel E. Kargashin,
Platon S. Yasev
**The Mapping of
the Industrial Development
of the Khokhryakovskoye Oil Field**.....20

**BIOLOGICAL SCIENCES
AND ECOLOGICAL CHEMISTRY**

Mariya Yu. Lupinos,
Luiza B. Mardonova,
Maxim G. Mitropolskiy,
Polina E. Pokazaneva,
Ilya M. Raenenko,
Ildar G. Sharafutdinov,
Sergey N. Gashev
**New Data on Protected Species
of the Higher Vertebrate
in the South of the Tyumen Region**33

Anna I. Volodina,
Fania H. Betlyayeva,
Oleg V. Trofimov,
Rizvan D. Rustamov,
Irina V. Pak
**Probiotics for Growing
Replacement Chickens**.....48

Innokentii S. Nekrasov,
Alexander G. Selyukov
**Reproductive Potential of
the Lake Form of the Mongolian
Grayling *Thymallus brevirostris*
(Kessler, 1879)**.....57

Alexander G. Selyukov,
Mariya V. Kibalova,
Ekaterina V. Mikhalenko,
Vera A. Bogdanova
**The Fund of the Germinative
Stem Cells Formation
in the Embryogenesis of Baltic Sea
Basin Whitefishes**68

Konstantin N. Khlus,
Larisa N. Khlus
**Konchological Variability
of Land Snail *Xeropicta krynickii*
Kryn.: The Analysis of Multifactorial
Complexes**.....82

Stanislav P. Arefiev,
Maria N. Kazantseva,
Peter P. Popov
**Some Features in the Variability
of Siberian Spruce Seeds
in the Northern Regions of Habitat
(Yamalo-Nenets Autonomous
District) 96**

**HEALTH SCIENCES
AND HUMAN ECOLOGY**

Olga N. Lepunova,
Andrey V. Elifanov,
Olga L. Kovyazina
**The Health and Physical Development
of Children of School Age Living
in the Rural South of
the Tyumen Region 108**

**ANNIVERSARIES
AND SCIENTIFIC EVENTS**

**International Seminar “Eurasian
Chronicle of Nature — Large Scale
Analysis of Changing Ecosystems”
(Listvyanka, 10-15 October 2016)..... 118**