ISSN 1022-7954 CODEN: RJGEEQ

RUSSIAN JOURNAL OF GENETICS



Editor-in-Chief Nick K. Yankovsky

> https://pleiades.online https://link.springer.com



Distributed by **SPRINGER NATURE**



And the second second or reported

14 articles in this issue

The Human Genome and COVID-19

REVIEWS AND THEORETICAL ARTICLES | Open access | 10 June 2025 | Pages: 491 - 499

Genetic Basis of Abdominal Fat Accumulation in Chickens

REVIEWS AND THEORETICAL ARTICLES | 10 June 2025 | Pages: 500 - 513

Assessment of Genetic Polymorphism in the Quercus robur L.

Population from the Old-Aged Oak Grove of Tsitsin Main Botanical

Garden of the Russian Academy of Sciences Based on the ISSR Analysis



PLANT GENETICS 10 June 2025 | Pages: 514 - 523

The Study of Genetic Differentiation among Island and Mainland
Populations of the Striped Field Mouse (*Apodemus agrarius* Pallas, 1771)
on the Basis of Microsatellite Polymorphism



ANIMAL GENETICS | 10 June 2025 | Pages: 524 - 539

Complete Mitochondrial Genome of *Myophonus caeruleus*caeruleus (Passeriformes: Muscicapidae) in Guangxi, China



ANIMAL GENETICS | 10 June 2025 | Pages: 540 - 545

Complete Mitochondrial Genomic Characteristics and Phylogenetic

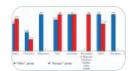
Analysis of Wild Forest Musk Deer, *Moschus berezovskii* Flerov, 1929

(Ruminantia: Moschidae) from Chongqing



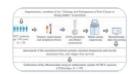
ANIMAL GENETICS | 10 June 2025 | Pages: 546 - 554

Genetic Demography of the Population of Moscow. Marriage Structure of the Population



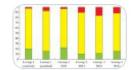
HUMAN GENETICS | 10 June 2025 | Pages: 555 - 563

Genetic Alterations of Oral Cancer Associated with Progression in Young Adults



HUMAN GENETICS 10 June 2025 | Pages: 564 - 572

Cytogenetic Monitoring of Enterprise Workers in Contact with Radionuclides

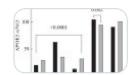


HUMAN GENETICS | 10 June 2025 | Pages: 573 - 581

VNTR Polymorphism of the *AS3MT* Gene Modifies the Association of Age of Onset of Schizophrenia with Prenatal and Perinatal Hypoxia

HUMAN GENETICS | 10 June 2025 | Pages: 582 - 587

Investigation of APOE2 rs7412 and APOA2 rs5082, APOA5 rs662799 and MTHFR rs1801133 Polymorphisms in Diabetic Obese and Non-Obese Diabetic Groups in Turkey



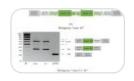
HUMAN GENETICS | 10 June 2025 | Pages: 588 - 595

Genetic Variability of the Mongolian Gerbil *Meriones unguiculatus* in the Northwestern Part of the Range



SHORT COMMUNICATIONS | 10 June 2025 | Pages: 596 - 601

Analysis by Minigene Assay of the Splicing Effect of a Novel Variant c.1545T>G in the *SLC26A4* Gene Associated with Hearing Loss



SHORT COMMUNICATIONS 10 June 2025 | Pages: 602 - 607

The Complete Mitochondrial Genome of the Chinese Strain of *Haemonchus contortus* ChinHco



SHORT COMMUNICATIONS | 10 June 2025 | Pages: 608 - 612