

Alexei Ryskov

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157
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ext. citations

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#	Paper	IF	Citations
134	The nucleotide sequence of the ubiquitous repetitive DNA sequence B1 complementary to the most abundant class of mouse fold-back RNA. <i>Nucleic Acids Research</i> , 1980 , 8, 1201-15	20.1	331
133	Ubiquitous transposon-like repeats B1 and B2 of the mouse genome: B2 sequencing. <i>Nucleic Acids Research</i> , 1982 , 10, 7461-75	20.1	309
132	M13 phage DNA as a universal marker for DNA fingerprinting of animals, plants and microorganisms. <i>FEBS Letters</i> , 1988 , 233, 388-92	3.8	116
131	Long double-stranded sequences (dsRNA-B) of nuclear pre-mRNA consist of a few highly abundant classes of sequences: evidence from DNA cloning experiments. <i>Nucleic Acids Research</i> , 1979 , 6, 697-713	20.1	111
130	Double-helical regions in nuclear precursor of mRNA (pre-mRNA). <i>Nucleic Acids and Protein Synthesis</i> , 1973 , 312, 152-64		105
129	Studies on the DNA fragments of mammals and Drosophila containing structural genes and adjacent sequences. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 1978 , 42 Pt 2, 959-69	3.9	83
128	On the structure of transcriptional unit in mammalian cells. <i>Nucleic Acids and Protein Synthesis</i> , 1972 , 259, 259-83		80
127	The sequences homologous to major interspersed repeats B1 and B2 of mouse genome are present in mRNA and small cytoplasmic poly(A) + RNA. <i>Nucleic Acids Research</i> , 1982 , 10, 7477-91	20.1	79
126	Ribonuclease-stable base sequences specific exclusively for giant dRNA. <i>Nucleic Acids and Protein Synthesis</i> , 1972 , 262, 568-72		66
125	Mouse ubiquitous B2 repeat in polysomal and cytoplasmic poly(A)+RNAs: unidirectional orientation and 3'-end localization. <i>Nucleic Acids Research</i> , 1983 , 11, 6541-58	20.1	53
124	Aggression, digit ratio, and variation in the androgen receptor, serotonin transporter, and dopamine D4 receptor genes in African foragers: the Hadza. <i>Behavior Genetics</i> , 2012 , 42, 647-62	3.2	48
123	Biosynthesis and cytoplasmic distribution of small poly(A)-containing B2 RNA. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1985 , 824, 85-98		40
122	On the structural organization of the transcriptional unit in animal chromosomes. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 1974 , 38, 869-84	3.9	38
121	Mobile dispersed genetic elements and other middle repetitive DNA sequences in the genomes of Drosophila and mouse: transcription and biological significance. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 1981 , 45 Pt 2, 641-54	3.9	37
120	Nucleotide sequence of small polyadenylated B2 RNA. <i>Nucleic Acids Research</i> , 1985 , 13, 6423-37	20.1	36
119	Isolation of eukaryotic DNA fragments containing structural genes and the adjacent sequences. <i>Science</i> , 1977 , 195, 394-7	33.3	36
118	Genetic variation in parthenogenetic Caucasian rock lizards of the genus <i>Lacerta</i> (<i>L. dahli</i> , <i>L. armeniaca</i> , <i>L. unisexualis</i>) analyzed by DNA fingerprinting. <i>Molecular Genetics and Genomics</i> , 2001 , 265, 812-9	3.1	34

117	Molecular characterization of allelic variants of (GATA) _n microsatellite loci in parthenogenetic lizards <i>Darevskia unisexualis</i> (Lacertidae). <i>Gene</i> , 2007 , 392, 126-33	3.8	31
116	Androgen Receptor Gene Polymorphism, Aggression, and Reproduction in Tanzanian Foragers and Pastoralists. <i>PLoS ONE</i> , 2015 , 10, e0136208	3.7	26
115	The structural organization of nuclear messenger RNA precursor. I. Reassociation and hybridization properties of double-stranded hairpin-like loops in messenger RNA precursor. <i>Nucleic Acids and Protein Synthesis</i> , 1976 , 447, 214-29		26
114	Clonal diversity and clone formation in the parthenogenetic Caucasian rock lizard <i>Darevskia dahlia</i> . <i>PLoS ONE</i> , 2014 , 9, e91674	3.7	21
113	Divergent and reticulate processes in evolution of Ethiopian <i>Lophuromys flavopunctatus</i> species complex: evidence from mitochondrial and nuclear DNA differentiation patterns. <i>Biological Journal of the Linnean Society</i> , 2004 , 83, 301-316	1.9	21
112	Polyphosphate groups at the 5'-ends of nuclear dRNA fractions. <i>FEBS Letters</i> , 1970 , 8, 186-188	3.8	21
111	Localization of messenger RNA near the 3'-end of the dRNA precursor molecule. <i>FEBS Letters</i> , 1970 , 12, 21-23	3.8	21
110	The origin of multiple clones in the parthenogenetic lizard species <i>Darevskia rostombekowi</i> . <i>PLoS ONE</i> , 2017 , 12, e0185161	3.7	20
109	Major transcripts containing B1 and B2 repetitive sequences in cytoplasmic poly(A)+RNA from mouse tissues. <i>FEBS Letters</i> , 1985 , 182, 73-6	3.8	20
108	The structural organization of nuclear pre-mRNA. II. Very long double-stranded structures in nuclear pre-mRNA. <i>Nucleic Acids and Protein Synthesis</i> , 1977 , 475, 461-75		20
107	Globin mRNA contains a sequence complementary to double-stranded region of nuclear pre-mRNA. <i>Nucleic Acids Research</i> , 1976 , 3, 1487-98	20.1	18
106	Polymorphisms of two loci at the oxytocin receptor gene in populations of Africa, Asia and South Europe. <i>BMC Genetics</i> , 2016 , 17, 17	2.6	18
105	Detection of European <i>Trichobilharzia</i> schistosomes (<i>T. franki</i> , <i>T. szidati</i> , and <i>T. regenti</i>) based on novel genome sequences. <i>Journal of Parasitology</i> , 2010 , 96, 802-6	0.9	16
104	Aggression and polymorphisms in AR, DAT1, DRD2, and COMT genes in Datoga pastoralists of Tanzania. <i>Scientific Reports</i> , 2013 , 3, 3148	4.9	15
103	Genetic differentiation of cercariae infrapopulations of the avian schistosome <i>Trichobilharzia szidati</i> based on RAPD markers and mitochondrial <i>cox1</i> gene. <i>Parasitology Research</i> , 2012 , 110, 833-41	2.4	14
102	Instability of (GATA) _n microsatellite loci in the parthenogenetic Caucasian rock lizard <i>Darevskia unisexualis</i> (Lacertidae). <i>Molecular Genetics and Genomics</i> , 2004 , 270, 509-13	3.1	14
101	The localization of polyadenylic sequence at the 5'-end of light nuclear dRNA. <i>FEBS Letters</i> , 1972 , 20, 355-358	3.8	13
100	The hybridization properties of 5'-end sequences of giant nuclear dRNA. <i>FEBS Letters</i> , 1971 , 12, 141-142	3.8	12

99	Monoclonal and de novo arising tetraploid forms of the genus <i>Cobitis</i> (Cobitidae) from different clonal-bisexual complexes. <i>Doklady Biological Sciences</i> , 2007 , 416, 360-3	0.9	11
98	Restriction endonuclease analysis of highly repetitive DNA as a phylogenetic tool. <i>Journal of Molecular Evolution</i> , 1997 , 45, 332-6	3.1	10
97	Genetic diversity and differentiation of Russian common carp (<i>Cyprinus carpio</i> L.) breeds inferred from RAPD markers. <i>Russian Journal of Genetics</i> , 2006 , 42, 928-935	0.6	10
96	Cloning of Alu-containing cDNAs from human fibroblasts and identification of small Alu+ poly(A)+ RNAs in a variety of human normal and tumor cells. <i>FEBS Letters</i> , 1987 , 212, 208-12	3.8	10
95	DNA sequences homologous to long double-stranded RNA. Transcription of intracisternal A-particle genes and major long repeat of the mouse genome. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1985 , 826, 20-9		10
94	Complementary regions of the nuclear precursor of messenger RNA. <i>FEBS Letters</i> , 1974 , 47, 98-102	3.8	10
93	Isolation of native DNA fragments containing structural genes at the beginning, in the middle or at the end of the coding strand. <i>Nucleic Acids Research</i> , 1976 , 3, 2645-63	20.1	10
92	Genetic variability of bird schistosomes (class Trematoda, family Schistosomatidae) of Naroch Lake: identification of a new species in the <i>Trichobilharzia ocellata</i> group. <i>Doklady Biochemistry and Biophysics</i> , 2009 , 428, 268-72	0.8	9
91	Multilocus variation in cercariae, parthenogenetic progeny of different species of the class Trematoda. <i>Doklady Biological Sciences</i> , 2007 , 414, 235-8	0.9	9
90	Analysis of genetic variation in unisexual and bisexual lizard species of the genus <i>Leiolepis</i> from Southeast Asia. <i>Russian Journal of Genetics</i> , 2006 , 42, 463-467	0.6	9
89	Variation of Mini- and Microsatellite DNA Markers in Populations of Parthenogenetic Rock Lizard <i>Darevskia rostombekovi</i> . <i>Russian Journal of Genetics</i> , 2002 , 38, 691-698	0.6	9
88	DNA fingerprinting in captive population of the endangered Siberian crane (<i>Grus leucogeranus</i>). <i>Electrophoresis</i> , 1995 , 16, 1766-70	3.6	9
87	Mobile dispersed genetic elements and their possible relation to carcinogenesis. <i>Molecular Biology Reports</i> , 1980 , 6, 249-54	2.8	9
86	Serotonergic gene polymorphisms (5-HTTLPR, 5HTR1A, 5HTR2A), and population differences in aggression: traditional (Hadza and Datoga) and industrial (Russians) populations compared. <i>Journal of Physiological Anthropology</i> , 2018 , 37, 10	2.5	8
85	Polymorphism of the dopamine D4 receptor (DRD4) and serotonin transporter (5-HTTL) gene promoter regions in african tribes of Hadza and Datoga. <i>Russian Journal of Genetics</i> , 2011 , 47, 226-229	0.6	8
84	Hyperunstable (TCT/TCC) n Microsatellite Loci in Parthenogenetic Lizards <i>Darevskia unisexualis</i> (Lacertidae). <i>Russian Journal of Genetics</i> , 2003 , 39, 986-992	0.6	8
83	Individual and population variation in cercariae of bird schistosomes of the <i>Trichobilharzia ocellata</i> species group as revealed with the polymerase chain reaction. <i>Russian Journal of Genetics</i> , 2005 , 41, 12-16	0.6	8
82	RAPD Variation in Two Trematode Species (<i>Fasciola hepatica</i> and <i>Dicrocoelium dendriticum</i>) from a Single Cattle Population. <i>Russian Journal of Genetics</i> , 2002 , 38, 977-983	0.6	7

81	Inverted repetitions in mammalian DNA transcribed into nucleus-restricted hairpin-like structures of pre-mRNA. <i>Molecular Biology Reports</i> , 1973 , 1, 119-22	2.8	7
80	Genetic differentiation among natural populations of the lizard complex <i>Darevskia raddei</i> as inferred from genome microsatellite marking. <i>Russian Journal of Genetics</i> , 2016 , 52, 231-235	0.6	6
79	The complete mitochondrial genome of the causative agent of the human cercarial dermatitis, the visceral bird schistosome species (platyhelminthes: Trematoda: Schistosomatidae). <i>Mitochondrial DNA Part B: Resources</i> , 2017 , 2, 469-470	0.5	6
78	Nucleotide sequences of the microsatellite locus Du215 (arm) allelic variants in the parthenospecies <i>Darevskia armeniaca</i> (Lacertidae). <i>Russian Journal of Genetics</i> , 2007 , 43, 116-120	0.6	6
77	A unique diploid-tetraploid unisexual-bisexual fish complex (Pisces, Cobitidae). <i>Doklady Biological Sciences</i> , 2005 , 404, 364-6	0.9	6
76	Variable and invariable DNA repeat characters revealed by taxonprint approach are useful for molecular systematics. <i>Journal of Molecular Evolution</i> , 1999 , 48, 69-76	3.1	6
75	Genetic differentiation in a captive population of the endangered Siberian crane (<i>Grus leucogeranus</i> Pall.). <i>Molecular Genetics and Genomics</i> , 1994 , 245, 658-60		6
74	Multiple interspecific hybridization and microsatellite mutations provide clonal diversity in the parthenogenetic rock lizard <i>Darevskia armeniaca</i> . <i>BMC Genomics</i> , 2018 , 19, 979	4.5	6
73	Comparative analysis of polymorphisms of the serotonin receptor genes HTR1A, HTR2A, and HTR1B in Hadza and Datoga males. <i>Russian Journal of Genetics</i> , 2015 , 51, 1129-1134	0.6	5
72	Finding of Bov-B LINE retroelement in parthenogenetic and bisexual lizard species of the genus <i>Darevskia</i> (Lacertidae). <i>Russian Journal of Genetics</i> , 2006 , 42, 790-794	0.6	5
71	Sequences hybridizing to mRNA, oligo(dT) and dsRNA from pre-mRNA are contiguous in the cloned mouse DNA fragments. <i>Nucleic Acids Research</i> , 1980 , 8, 425-40	20.1	5
70	Direct demonstration of a complementarity between mRNA and double-stranded sequences of pre-mRNA. <i>Molecular Biology Reports</i> , 1976 , 2, 353-61	2.8	5
69	Hybridization of mRNA and pre-mRNA with the sequences forming double-stranded structures in pre-mRNA. <i>Molecular Biology Reports</i> , 1973 , 1, 215-9	2.8	5
68	Polymorphisms of dopamine receptor genes DRD2 and DRD4 in African populations of Hadza and Datoga differing in the level of culturally permitted aggression. <i>Annals of Human Genetics</i> , 2018 , 82, 407-414		4
67	Structural and Population Polymorphism of RT-Like Sequences in Avian Schistosomes <i>Trichobilharzia szidati</i> (Platyhelminthes: Digenea: Schistosomatidae). <i>BioMed Research International</i> , 2015 , 2015, 315312	3	4
66	Molecular structure of allelic variants of microsatellite loci Du281 and Du47 in unisexual and bisexual lizard species of the genus <i>Darevskia</i> . <i>Biology Bulletin</i> , 2009 , 36, 159-166	0.5	4
65	Genetic differentiation of parthenogenetic lizards <i>Darevskia rostombekowi</i> (family Lacertidae) as determined using nuclear and mitochondrial DNA markers. <i>Doklady Biochemistry and Biophysics</i> , 2006 , 410, 304-7	0.8	4
64	RAPD variation in Mediterranean turtle <i>Testudo graeca</i> L. (Testudinidae). <i>Russian Journal of Genetics</i> , 2004 , 40, 1348-1355	0.6	4

63	The gynogenetic form of fish from the genus <i>Cobitis</i> (Cobitidae) in a region of its geographic range is monoclonal: DNA fingerprinting data. <i>Doklady Biological Sciences</i> , 2005 , 401, 107-9	0.9	4
62	The phylogeny and systematics of the endemic Ethiopian <i>Lophuromys flavopunctatus</i> species complex based upon random amplified polymorphic DNA (RAPD) analysis. <i>Biochemical Systematics and Ecology</i> , 2001 , 29, 1139-1151	1.4	4
61	The properties of human DNA fingerprints produced by polymeric monocore probes (PMC probes). <i>Genetic Analysis, Techniques and Applications</i> , 1999 , 15, 19-24		4
60	DNA fingerprints of <i>Bombyx mori</i> L. Testing of genotypic variability of parthenogenetic strains. <i>FEBS Letters</i> , 1992 , 303, 258-60	3.8	4
59	Characterization of randomly amplified polymorphic DNA (RAPD) fragments revealing clonal variability in cercariae of avian schistosome &Trichobilharzia szidati& (Trematoda: Schistosomatidae). <i>Open Journal of Genetics</i> , 2013 , 03, 141-158	0.2	4
58	Identification of structural DNA variations in human cell cultures after long-term passage. <i>Cell Cycle</i> , 2015 , 14, 200-5	4.7	3
57	Non-canonical ribosomal DNA segments in the human genome, and nucleoli functioning. <i>Gene</i> , 2015 , 572, 237-42	3.8	3
56	Origin, clonal diversity, and evolution of the parthenogenetic lizard <i>Darevskia unisexualis</i> . <i>BMC Genomics</i> , 2020 , 21, 351	4.5	3
55	Revealing of somatic mosaicism in adult mice by DNA fingerprinting. <i>Doklady Biochemistry and Biophysics</i> , 2004 , 398, 300-3	0.8	3
54	Study of Allelic Polymorphism of (GATA) n -Containing Loci in Parthenogenetic Lizards <i>Darevskia unisexualis</i> (Lacertidae). <i>Russian Journal of Genetics</i> , 2004 , 40, 1095-1101	0.6	3
53	PCR-generated artificial ribosomal DNAs from premature termination at Alu sequences. <i>New Biotechnology</i> , 2004 , 21, 21-5		3
52	Quantitative Analysis of Genetic Parameters in Populations of European (<i>Capreolus capreolus</i> L.) and Siberian (<i>Capreolus pygargus</i> Pall.) Roe Deer with RAPD Markers. <i>Russian Journal of Genetics</i> , 2002 , 38, 676-683	0.6	3
51	Was August Weismann Right?. <i>Russian Journal of Genetics</i> , 2003 , 39, 105-111	0.6	3
50	Short sequences of polyadenylic acid at the 3'-ends of nuclear DNA-like RNA. <i>FEBS Letters</i> , 1972 , 22, 227-230	3.2	3
49	Polymorphism of the Two Genes Encoding Catecholamine Degradation Enzymes (COMT and MAOA) in the Hadza and Datoga African Ethnic Populations. <i>Molecular Genetics, Microbiology and Virology</i> , 2018 , 33, 195-200	0.4	3
48	3'-UTR polymorphism of dopamine transporter gene in Hadza and Datoga males. <i>Molecular Biology</i> , 2014 , 48, 254-257	1.2	2
47	Polymorphism of 5-HTTLPR and Stin2 loci of the serotonin transporter gene in males of African ethnic populations Hadza and Datoga. <i>Russian Journal of Genetics</i> , 2014 , 50, 969-974	0.6	2
46	Vertebrate evolution reflected in the evolution of nuclear ribosomal internal transcribed spacer 2. <i>Gene</i> , 2012 , 508, 85-91	3.8	2

45	Complexes of DNA-dependent protein kinase with single-stranded oligo-(AGGG) ₆ : identification and possible role in modulation of ribosomal RNA transcription. <i>Doklady Biochemistry and Biophysics</i> , 2009 , 424, 1-4	0.8	2
44	Molecular genetic characteristic of dinucleotide microsatellite loci in parthenogenetic lizards <i>Darevskia unisexualis</i> . <i>Russian Journal of Genetics</i> , 2009 , 45, 203-210	0.6	2
43	Genetic Analysis and Estimation of Genetic Diversity in East-European Breeds of Windhounds (<i>Canis familiaris</i> L.) Based on the Data of Genomic Studies Using RAPD Markers. <i>Russian Journal of Genetics</i> , 2002 , 38, 704-713	0.6	2
42	Segmental Duplications in Subtelomeric Regions of Human Chromosome 13. <i>Molecular Biology</i> , 2003 , 37, 194-199	1.2	2
41	Quantitative Assessment of Gene Diversity and Between-Population Differentiation of Parthenogenetic Lizard of the Genus <i>Darevskia</i> Using Mini- and Microsatellite DNA Markers. <i>Russian Journal of Genetics</i> , 2003 , 39, 1201-1207	0.6	2
40	Variation of Mini- and Microsatellite DNA Repeats in Parthenogenetic Lizard <i>Darevskia armeniaca</i> as Revealed by DNA Fingerprinting Analysis. <i>Russian Journal of Genetics</i> , 2003 , 39, 159-165	0.6	2
39	Genetic instability of (GATA) _n microsatellite DNA repeats and somatic mosaicism in the unisexual lizards <i>Darevskia unisexualis</i> . <i>Doklady Biochemistry and Biophysics</i> , 2003 , 388, 64-6	0.8	2
38	In Silico Analysis of the Restriction Fragment Length Distribution in the Human Genome. <i>Russian Journal of Genetics</i> , 2001 , 37, 358-367	0.6	2
37	Detection of genetically unstable loci in parthenogenetic families of lizards of the <i>Lacerta</i> genus by DNA fingerprinting. <i>Molecular Biology</i> , 2000 , 34, 707-711	1.2	2
36	Base composition of the rapidly hybridizing sequences of the rRNA fractions. <i>Cell Differentiation</i> , 1972 , 1, 127-31		2
35	Synchroneous changes of c-fos RNA and B2+mRNA concentrations during prereplicative period in regenerating rat liver. <i>Biopolymers and Cell</i> , 1989 , 5, 83-86	0.3	2
34	Molecular genetic characteristics of the allelic variants of microsatellite loci Du281, Du215, and Du323 in parthenogenetic lizards <i>Darevskia rostombekovi</i> (Fam. Lacertidae). <i>Molecular Genetics, Microbiology and Virology</i> , 2016 , 31, 69-74	0.4	2
33	Molecular and genetic characterization of the allelic variants of Du215, Du281, Du323, and Du47G microsatellite loci in parthenogenetic lizard <i>Darevskia armeniaca</i> (Lacertidae). <i>Russian Journal of Genetics</i> , 2017 , 53, 472-482	0.6	1
32	Characterization of retrotransposon Bov-B LINE reverse transcriptase gene sequences in parthenogenetic lizards <i>Darevskia unisexualis</i> and bisexual species <i>D. nairensis</i> and <i>D. valentini</i> . <i>Molecular Biology</i> , 2015 , 49, 369-372	1.2	1
31	Molecular nature of allelic polymorphism of highly variable microsatellite locus Du161(arm) in unisexual lizard <i>Darevskia armeniaca</i> (Lacertidae). <i>Russian Journal of Genetics</i> , 2012 , 48, 268-275	0.6	1
30	Molecular genetic polymorphism of androgen receptor gene (AR) in African populations of Hadza and Datoga. <i>Russian Journal of Genetics</i> , 2013 , 49, 1258-1260	0.6	1
29	Enhanced heterogeneity of the LR2 segment in the human ribosomal intergenic spacer. <i>Gene</i> , 2008 , 425, 44-7	3.8	1
28	Polymorphism of the 12S rRNA gene and phylogeography of the Central Asian tortoises <i>Agrionemys horsfieldii</i> gray, 1844. <i>Russian Journal of Genetics</i> , 2008 , 44, 682-685	0.6	1

27	Molecular and genetic characterization of allelic variants of microsatellite loci in parthenogenetic caucasian rock lizards <i>Darevskia armeniaca</i> (Lacertidae). <i>Molecular Genetics, Microbiology and Virology</i> , 2008 , 23, 195-201	0.4	1
26	Identification and molecular characteristics of mutant alleles at the Du281 locus in parthenogenetic progeny of <i>Darevskia unisexualis</i> . <i>Doklady Biochemistry and Biophysics</i> , 2006 , 409, 197-9	0.8	1
25	Molecular cloning and characteristics of allele variants (GATA) _n , the microsatellite locus Du281 of parthenogenetic caucasian rock lizard (<i>Darevskia unisexualis</i>) genome. <i>Doklady Biochemistry and Biophysics</i> , 2004 , 394, 46-8	0.8	1
24	Detection of Intragenomic Polymorphism of the LR2 Region in the Human Ribosomal Intergenic Spacer. <i>Molecular Biology</i> , 2004 , 38, 835-838	1.2	1
23	Genetic Polymorphism of Russian, European, and Asian Chicken Breeds as Revealed with DNA and Protein Markers. <i>Russian Journal of Genetics</i> , 2002 , 38, 1109-1112	0.6	1
22	Purification of large native DNA fragments enriched in globin gene sequences. <i>Gene</i> , 1978 , 3, 81-5	3.8	1
21	Genetics of Depressive Disorders: Candidate Genes and Genome-Wide Association Studies. <i>Russian Journal of Genetics</i> , 2020 , 56, 903-915	0.6	1
20	Influence of Polymorphic Gene Variants of the Dopaminergic System on the Risk of Disorders with Depressive Symptoms. <i>Russian Journal of Genetics</i> , 2021 , 57, 942-948	0.6	1
19	Detection of genotypic changes in parthenogenetic lizards (<i>Darevskia armeniaca</i> (Mehely)) introduced from Armenia to Ukraine. <i>Russian Journal of Biological Invasions</i> , 2016 , 7, 275-282	0.7	0
18	Somatic mosaicism in mice revealed by the RAPD-PCR method. <i>Molecular Genetics, Microbiology and Virology</i> , 2009 , 24, 1-6	0.4	
17	Parentage of Caucasian parthenogenetic rock lizard species (<i>Lacerta</i>) as revealed by restriction endonuclease analysis of highly repetitive DNA. <i>Amphibia - Reptilia</i> , 1997 , 18, 407-418	1.2	
16	Cloning and Comparative Characterization of the rIGS Regulatory Regions in Human and Pygmy Chimpanzee <i>Pan paniscus</i> . <i>Russian Journal of Genetics</i> , 2002 , 38, 967-970	0.6	
15	Assessment of Population Differentiation Using DNA Fingerprinting and Modified Wright's FST-Statistics. <i>Russian Journal of Genetics</i> , 2003 , 39, 172-177	0.6	
14	Identification of microsatellite mutations in parthenogenetic lizards <i>Darevskia armeniaca</i> . <i>Doklady Biochemistry and Biophysics</i> , 2005 , 400, 28-31	0.8	
13	RAPD Variation in Mediterranean Turtle <i>Testudo graeca</i> L. (Testudinidae). <i>Russian Journal of Genetics</i> , 2005 , 41, 23-31	0.6	
12	Cloning and characterization of RAPD markers of parasitic nematodes <i>Trichinella spiralis</i> and <i>T. pseudospiralis</i> . <i>Molecular Biology</i> , 2000 , 34, 702-706	1.2	
11	Preferential cleavage sites for Sau3A restriction endonuclease in human ribosomal DNA. <i>Biochemical and Biophysical Research Communications</i> , 2000 , 274, 11-5	3.4	
10	A new multi-locus DNA fingerprinting probe: K25. <i>DNA Research</i> , 1995 , 2, 151-2	4.5	

- 9 Synthesis of full-length cDNAs from partially purified human procollagen mRNAs. *Molecular Biology Reports*, **1982**, 8, 213-6 2.8
- 8 Common and Specific Genetic Risk Factors for Three Disorders with Depressive Symptoms. *Russian Journal of Genetics*, **2022**, 58, 65-72 0.6
- 7 Different Types of Repetitive Elements in Mammalian Genome: Cloning and Characterization of cDNA Copies of Transcripts Containing Repetitive Sequences **1988**, 175-181
- 6 Rat DNA Fingerprinting for *Rattus Norvegicus*: A New Approach in Genetic Analysis **1990**, 31-35
- 5 Molecular genetic characteristics of allele variants of microsatellite Loci Du281, Du215, and Du323 in the parthenogenetic lizards *Darevskia rostombekovi* (family Lacertidae). *Molekuliarnaia Genetika, Mikrobiologiya i Virusologiya*, **2016**, 34, 58 0.3
- 4 On the regulation of pre-mRNA biosynthesis and transport. *Basic Life Sciences*, **1974**, 3, 303-15
- 3 New Ther1-derived SINE Squam3 in scaled reptiles. *Mobile DNA*, **2021**, 12, 10 4.4
- 2 Molecular-Genetic Identification of *Darevskia unisexualis* [D. valentini] Triploid Hybrids from Sympatric Populations of Armenia. *Molecular Genetics, Microbiology and Virology*, **2021**, 36, 201-203 0.4
- 1 Molecular Structure and Polymorphism of Microsatellite Loci of Caucasian Rock Lizards *Darevskia raddei* of the Yerevan Population from Armenia. *Russian Journal of Genetics*, **2022**, 58, 478-480 0.6