

Boris A Malyarchuk

List of Publications by Year in descending order

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147
papers

5,267
citations

94269

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67
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150
all docs

150
docs citations

150
times ranked

5533
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic evidence for the Pleistocene and recent population history of Native Americans. <i>Science</i> , 2015, 349, aab3884.	6.0	449
2	Genomic analyses inform on migration events during the peopling of Eurasia. <i>Nature</i> , 2016, 538, 238-242.	13.7	360
3	A recent bottleneck of Y chromosome diversity coincides with a global change in culture. <i>Genome Research</i> , 2015, 25, 459-466.	2.4	348
4	The population history of northeastern Siberia since the Pleistocene. <i>Nature</i> , 2019, 570, 182-188.	13.7	259
5	Phylogeographic Analysis of Mitochondrial DNA in Northern Asian Populations. <i>American Journal of Human Genetics</i> , 2007, 81, 1025-1041.	2.6	183
6	Disuniting Uniformity: A Pied Cladistic Canvas of mtDNA Haplogroup H in Eurasia. <i>Molecular Biology and Evolution</i> , 2004, 21, 2012-2021.	3.5	170
7	The Genetic Legacy of the Expansion of Turkic-Speaking Nomads across Eurasia. <i>PLoS Genetics</i> , 2015, 11, e1005068.	1.5	149
8	Origin and Diffusion of mtDNA Haplogroup X. <i>American Journal of Human Genetics</i> , 2003, 73, 1178-1190.	2.6	148
9	Genome-Wide Analysis of Cold Adaptation in Indigenous Siberian Populations. <i>PLoS ONE</i> , 2014, 9, e98076.	1.1	128
10	A Selective Sweep on a Deleterious Mutation in CPT1A in Arctic Populations. <i>American Journal of Human Genetics</i> , 2014, 95, 584-589.	2.6	119
11	Diversity of Mitochondrial DNA Lineages in South Siberia. <i>Annals of Human Genetics</i> , 2003, 67, 391-411.	0.3	115
12	Mitochondrial DNA variability in Poles and Russians. <i>Annals of Human Genetics</i> , 2002, 66, 261-283.	0.3	111
13	Complete Mitochondrial Genome and Phylogeny of Pleistocene Mammoth <i>Mammuthus primigenius</i> . <i>PLoS Biology</i> , 2006, 4, e73.	2.6	107
14	Origin and Post-Glacial Dispersal of Mitochondrial DNA Haplogroups C and D in Northern Asia. <i>PLoS ONE</i> , 2010, 5, e15214.	1.1	106
15	Complete Mitochondrial DNA Diversity in Iranians. <i>PLoS ONE</i> , 2013, 8, e80673.	1.1	93
16	The Peopling of Europe from the Mitochondrial Haplogroup U5 Perspective. <i>PLoS ONE</i> , 2010, 5, e10285.	1.1	89
17	Mitochondrial DNA Phylogeny in Eastern and Western Slavs. <i>Molecular Biology and Evolution</i> , 2008, 25, 1651-1658.	3.5	84
18	Mitochondrial DNA variability in Russians and Ukrainians: Implication to the origin of the Eastern Slavs. <i>Annals of Human Genetics</i> , 2001, 65, 63-78.	0.3	79

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19	Contrasting patterns of Y-chromosome variation in South Siberian populations from Baikal and Altai-Sayan regions. <i>Human Genetics</i> , 2006, 118, 591-604.	1.8	70
20	Mitochondrial DNA Variability in Bosnians and Slovenians. <i>Annals of Human Genetics</i> , 2003, 67, 412-425.	0.3	68
21	The Presence of Mitochondrial Haplogroup X in Altaians from South Siberia. <i>American Journal of Human Genetics</i> , 2001, 69, 237-241.	2.6	67
22	Analysis of phylogenetically reconstructed mutational spectra in human mitochondrial DNA control region. <i>Human Genetics</i> , 2002, 111, 46-53.	1.8	67
23	Differentiation of Mitochondrial DNA and Y Chromosomes in Russian Populations. <i>Human Biology</i> , 2004, 76, 877-900.	0.4	67
24	Selective sweep on human amylase genes postdates the split with Neanderthals. <i>Scientific Reports</i> , 2016, 6, 37198.	1.6	67
25	Y-chromosome haplogroup N dispersals from south Siberia to Europe. <i>Journal of Human Genetics</i> , 2007, 52, 763-770.	1.1	65
26	Mitochondrial DNA variability in Poles and Russians. <i>Annals of Human Genetics</i> , 2002, 66, 261-83.	0.3	63
27	The History of Slavs Inferred from Complete Mitochondrial Genome Sequences. <i>PLoS ONE</i> , 2013, 8, e54360.	1.1	62
28	Complex interactions of the Eastern and Western Slavic populations with other European groups as revealed by mitochondrial DNA analysis. <i>Forensic Science International: Genetics</i> , 2007, 1, 141-147.	1.6	60
29	Complete Mitochondrial DNA Analysis of Eastern Eurasian Haplogroups Rarely Found in Populations of Northern Asia and Eastern Europe. <i>PLoS ONE</i> , 2012, 7, e32179.	1.1	57
30	Ancient links between Siberians and Native Americans revealed by subtyping the Y chromosome haplogroup Q1a. <i>Journal of Human Genetics</i> , 2011, 56, 583-588.	1.1	56
31	Mitogenomic Diversity in Tatars from the Volga-Ural Region of Russia. <i>Molecular Biology and Evolution</i> , 2010, 27, 2220-2226.	3.5	47
32	Phylogeography of the Y-chromosome haplogroup C in northern Eurasia. <i>Annals of Human Genetics</i> , 2010, 74, 539-546.	0.3	45
33	Patterns of male-specific inter-population divergence in Europe, West Asia and North Africa. <i>Annals of Human Genetics</i> , 2000, 64, 395-412.	0.3	43
34	Mitochondrial DNA Variability in Slovaks, with Application to the Roma Origin. <i>Annals of Human Genetics</i> , 2008, 72, 228-240.	0.3	43
35	High levels of mitochondrial DNA heteroplasmy in single hair roots: Reanalysis and revision. <i>Electrophoresis</i> , 2003, 24, 1159-1165.	1.3	42
36	Western Eurasian ancestry in modern Siberians based on mitogenomic data. <i>BMC Evolutionary Biology</i> , 2014, 14, 217.	3.2	41

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37	The Y-chromosome C3* Star-Cluster Attributed to Genghis Khan's Descendants is Present at High Frequency in the Kerey Clan from Kazakhstan. <i>Human Biology</i> , 2012, 84, 79-89.	0.4	39
38	Complete mitochondrial genome database and standardized classification system for <i>Canis lupus familiaris</i> . <i>Forensic Science International: Genetics</i> , 2015, 19, 123-129.	1.6	39
39	Eight Millennia of Matrilineal Genetic Continuity in the South Caucasus. <i>Current Biology</i> , 2017, 27, 2023-2028.e7.	1.8	37
40	Mitochondrial DNA Diversity in the Polish Roma. <i>Annals of Human Genetics</i> , 2006, 70, 195-206.	0.3	34
41	Mutagenesis by Transient Misalignment in the Human Mitochondrial DNA Control Region. <i>Annals of Human Genetics</i> , 2004, 68, 324-339.	0.3	31
42	Phylogenetic relationships among <i>Neoechinorhynchus</i> species (Acanthocephala: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td (Neoechinorhynchus) species. <i>Journal of Parasitology</i> , 2014, 63, 100-107.	0.6	31
43	Mitochondrial DNA Variability in the Czech Population, with Application to the Ethnic History of Slavs. <i>Human Biology</i> , 2006, 78, 681-695.	0.4	29
44	Similarities and distinctions in Y chromosome gene pool of Western Slavs. <i>American Journal of Physical Anthropology</i> , 2010, 142, 540-548.	2.1	27
45	Mitochondrial haplogroup N1a phylogeography, with implication to the origin of European farmers. <i>BMC Evolutionary Biology</i> , 2010, 10, 304.	3.2	26
46	Genetic data from Y chromosome STR and SNP loci in Ukrainian population. <i>Forensic Science International: Genetics</i> , 2013, 7, 200-203.	1.6	25
47	Developing STR databases on structured populations: The native South Siberian population versus the Russian population. <i>Forensic Science International: Genetics</i> , 2009, 3, e111-e116.	1.6	22
48	Distribution of the male lineages of Genghis Khan's descendants in northern Eurasian populations. <i>Russian Journal of Genetics</i> , 2007, 43, 334-337.	0.2	21
49	Analysis of forensically used autosomal short tandem repeat markers in Polish and neighboring populations. <i>Forensic Science International: Genetics</i> , 2008, 2, 205-211.	1.6	21
50	Mitochondrial DNA Polymerase β Mutations and Their Implications in mtDNA Alterations in Colorectal Cancer. <i>Annals of Human Genetics</i> , 2015, 79, 320-328.	0.3	21
51	Allelic and haplotypic frequencies at 11 Y-STR loci in Buryats from South-East Siberia. <i>Forensic Science International</i> , 2006, 164, 271-275.	1.3	20
52	Molecular instability of the mitochondrial haplogroup T sequences at nucleotide positions 16292 and 16296. <i>Annals of Human Genetics</i> , 1999, 63, 489-497.	0.3	19
53	Genetic variation of 15 STR loci (D3S1358, vWA, FGA, TH01, TPOX, CSF1PO, D5S818, D13S317, D7S820, Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 547 Td (Neoechinorhynchus) species. <i>Forensic Science International</i> , 2005, 147, 97-100.	1.3	19
54	Heteroplasmic substitutions in the entire mitochondrial genomes of human colon cells detected by ultra-deep 454 sequencing. <i>Forensic Science International: Genetics</i> , 2015, 15, 16-20.	1.6	19

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55	A novel multiplex assay amplifying 13 Y-STRs characterized by rapid and moderate mutation rate. <i>Forensic Science International: Genetics</i> , 2015, 15, 49-55.	1.6	19
56	Whole mitochondrial genome diversity in two Hungarian populations. <i>Molecular Genetics and Genomics</i> , 2018, 293, 1255-1263.	1.0	19
57	Phylogeography and molecular adaptation of Siberian salamander <i>Salamandrella keyserlingii</i> based on mitochondrial DNA variation. <i>Molecular Phylogenetics and Evolution</i> , 2010, 56, 562-571.	1.2	18
58	Y-chromosome diversity in the Kalmyks at the ethnical and tribal levels. <i>Journal of Human Genetics</i> , 2013, 58, 804-811.	1.1	18
59	Colonization history of the sable <i>Martes zibellina</i> (Mammalia, Carnivora) on the marginal peninsula and islands of northeastern Eurasia. <i>Journal of Mammalogy</i> , 2015, 96, 172-184.	0.6	18
60	Phylogeny and genetic history of the Siberian salamander (<i>Salamandrella keyserlingii</i> , Dybowski, 1870) inferred from complete mitochondrial genomes. <i>Molecular Phylogenetics and Evolution</i> , 2013, 67, 348-357.	1.2	17
61	Simple and cost-effective 14-loci SNP assay designed for differentiation of European, East Asian and African samples. <i>Forensic Science International: Genetics</i> , 2015, 14, 42-49.	1.6	17
62	Mitogenomic diversity in Russians and Poles. <i>Forensic Science International: Genetics</i> , 2017, 30, 51-56.	1.6	17
63	Intraspecific structure of sable <i>Martes zibellina</i> L. Inferred from nucleotide variation of the mitochondrial DNA cytochrome b gene. <i>Russian Journal of Genetics</i> , 2010, 46, 64-68.	0.2	16
64	Phylogeography of sable (<i>Martes zibellina</i> L. 1758) in the southeast portion of its range based on mitochondrial DNA variation: highlighting the evolutionary history of the sable. <i>Acta Theriologica</i> , 2013, 58, 139-148.	1.1	16
65	A mitogenomic phylogeny and genetic history of sable (<i>Martes zibellina</i>). <i>Gene</i> , 2014, 550, 56-67.	1.0	16
66	Mitochondrial super-haplogroup U diversity in Serbians. <i>Annals of Human Biology</i> , 2017, 44, 408-418.	0.4	16
67	Mitogenomic differences between the normal and tumor cells of colorectal cancer patients. <i>Human Mutation</i> , 2018, 39, 691-701.	1.1	16
68	Title is missing!. <i>Russian Journal of Genetics</i> , 2001, 37, 1177-1184.	0.2	15
69	Mitochondrial DNA perspective of Serbian genetic diversity. <i>American Journal of Physical Anthropology</i> , 2015, 156, 449-465.	2.1	15
70	Reconstructing the phylogeny of African mitochondrial DNA lineages in Slavs. <i>European Journal of Human Genetics</i> , 2008, 16, 1091-1096.	1.4	14
71	Diversity of 15 human X chromosome microsatellite loci in Polish population. <i>Forensic Science International: Genetics</i> , 2011, 5, e71-e77.	1.6	14
72	East Eurasian ancestry in the middle of Europe: genetic footprints of Steppe nomads in the genomes of Belarusian Lipka Tatars. <i>Scientific Reports</i> , 2016, 6, 30197.	1.6	14

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73	Mitochondrial DNA Variation in Two Russian Populations from Novgorod Oblast. Russian Journal of Genetics, 2004, 40, 795-799.	0.2	12
74	On the Etruscan Mitochondrial DNA Contribution to Modern Humans. American Journal of Human Genetics, 2004, 75, 920-923.	2.6	12
75	Variation of 15 autosomal microsatellite DNA loci in the Russian population. Molecular Biology, 2007, 41, 1-4.	0.4	12
76	Low Variability of the POLG (CAG) n Repeat in North Eurasian Populations. Human Biology, 2005, 77, 355-365.	0.4	11
77	Differentiation of the Mitochondrial Subhaplogroup U4 in the Populations of Eastern Europe, Ural, and Western Siberia: Implication to the Genetic History of the Uralic Populations. Russian Journal of Genetics, 2004, 40, 1281-1287.	0.2	10
78	Mitochondrial Haplogroup U2d Phylogeny and Distribution. Human Biology, 2008, 80, 565-571.	0.4	10
79	The landscape of mitochondrial DNA variation in human colorectal cancer on the background of phylogenetic knowledge. Biochimica Et Biophysica Acta: Reviews on Cancer, 2012, 1825, 153-159.	3.3	10
80	Mitogenomic diversity and differentiation of the Buryats. Journal of Human Genetics, 2018, 63, 71-81.	1.1	10
81	FROM CONTEXT-DEPENDENCE OF MUTATIONS TO MOLECULAR MECHANISMS OF MUTAGENESIS. , 2004, , .		10
82	Optimization of the Y831C mutation detection in human DNA polymerase gamma by allelic discrimination assay.. Acta Biochimica Polonica, 2019, 53, 591-595.	0.3	10
83	Title is missing!. Russian Journal of Genetics, 2001, 37, 1185-1189.	0.2	9
84	Title is missing!. Russian Journal of Genetics, 2001, 37, 1437-1443.	0.2	9
85	The diversity of Y-chromosome lineages in indigenous population of South Siberia. Doklady Biological Sciences, 2006, 411, 466-470.	0.2	9
86	Genetic structure of Schrenck newt Salamandrella schrenckii populations by mitochondrial cytochrome b variation. Molecular Biology, 2009, 43, 47-54.	0.4	9
87	Complete mitochondrial genome of European pine marten, <i>Martes martes</i> . Mitochondrial DNA, 2014, 25, 372-373.	0.6	9
88	Insights into matrilineal genetic structure, differentiation and ancestry of Armenians based on complete mitogenome data. Molecular Genetics and Genomics, 2019, 294, 1547-1559.	1.0	9
89	Title is missing!. Russian Journal of Genetics, 2001, 37, 823-832.	0.2	8
90	Title is missing!. Russian Journal of Genetics, 2002, 38, 1196-1202.	0.2	8

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91	High frequency of somatic mutations in rat liver mitochondrial DNA. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2010, 685, 97-102.	0.4	8
92	Structure and Diversity of the Mitochondrial Gene Pools of South Siberians. Doklady Biological Sciences, 2003, 393, 557-561.	0.2	7
93	Analysis of Mutation Mechanisms in Human Mitochondrial DNA. Molecular Biology, 2005, 39, 761-768.	0.4	7
94	Mitochondrial genome variability in the wolverine (<i>Gulo gulo</i>). Russian Journal of Genetics, 2015, 51, 1113-1118.	0.2	7
95	Y chromosome haplotype diversity in Mongolic-speaking populations and gene conversion at the duplicated STR DYS385a,b in haplogroup C3-M407. Journal of Human Genetics, 2016, 61, 491-496.	1.1	7
96	Complete mitogenome data for the Serbian population: the contribution to high-quality forensic databases. International Journal of Legal Medicine, 2020, 134, 1581-1590.	1.2	7
97	Molecular instability of the mitochondrial haplogroup T sequences at nucleotide positions 16292 and 16296. Annals of Human Genetics, 1999, 63, 489-97.	0.3	7
98	Y-chromosome variation in Tajiks and Iranians. Annals of Human Biology, 2013, 40, 48-54.	0.4	6
99	Polymorphism of the Y-Chromosome Diallelic Loci in Ethnic Groups of the Altai-Sayan Region. Russian Journal of Genetics, 2002, 38, 309-314.	0.2	5
100	Title is missing!. Molecular Biology, 2002, 36, 322-326.	0.4	5
101	On the origin of Mongoloid component in the mitochondrial gene pool of Slavs. Russian Journal of Genetics, 2008, 44, 344-349.	0.2	5
102	Adaptive intraspecific divergence: An example using the animal cytochrome b gene. Russian Journal of Genetics, 2011, 47, 979-986.	0.2	5
103	On the Y-chromosome haplogroup C3c classification. Journal of Human Genetics, 2012, 57, 685-686.	1.1	5
104	Improving the reconstructed sapiens reference sequence of mitochondrial DNA. Forensic Science International: Genetics, 2013, 7, e74-e75.	1.6	5
105	Long-term gene-environment interactions and genetics of metabolic disorders in aboriginal populations of Northeast Asia. Ecological Genetics, 2018, 16, 30-35.	0.1	5
106	Mitochondrial DNA Polymorphism in Populations of the Caspian Region and Southeastern Europe. Russian Journal of Genetics, 2002, 38, 434-438.	0.2	4
107	Title is missing!. Russian Journal of Genetics, 2002, 38, 971-976.	0.2	4
108	Restriction Polymorphism of Mitochondrial DNA in Koreans and Mongolians. Russian Journal of Genetics, 2004, 40, 1292-1299.	0.2	4

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109	The variation of 15 autosomal microsatellite DNA loci in five indigenous populations of South Siberia. <i>Molecular Biology</i> , 2007, 41, 531-538.	0.4	4
110	Gene pool structure of Russian populations from the European part of Russia inferred from the data on Y chromosome haplogroups distribution. <i>Russian Journal of Genetics</i> , 2008, 44, 187-192.	0.2	4
111	Adaptive evolution signals in mitochondrial genes of Europeans. <i>Biochemistry (Moscow)</i> , 2011, 76, 702-706.	0.7	4
112	Molecular evolution and adaptation of the mitochondrial cytochrome b gene in the subgenus <i>Martes</i> . <i>Genetics and Molecular Research</i> , 2013, 12, 3944-3954.	0.3	4
113	Phylogenetic relationships among Asiatic salamanders of the genus <i>Salamandrella</i> based on variability of nuclear genes. <i>Russian Journal of Genetics</i> , 2015, 51, 91-97.	0.2	4
114	Structure and Forming of Mitochondrial Gene Pool of Russian Population of Eastern Europe. <i>Russian Journal of Genetics</i> , 2019, 55, 622-629.	0.2	4
115	Response to Wyckelsma et al.: Loss of β -actinin-3 during human evolution provides superior cold resilience and muscle heat generation. <i>American Journal of Human Genetics</i> , 2022, 109, 967-972.	2.6	4
116	Title is missing!. <i>Russian Journal of Genetics</i> , 2002, 38, 1098-1103.	0.2	3
117	Mitochondrial DNA Variation in Russian Populations of Stavropol Krai, Orel and Saratov Oblasts. <i>Russian Journal of Genetics</i> , 2002, 38, 1298-1303.	0.2	3
118	On the origin of Y-chromosome haplogroup N1b. <i>European Journal of Human Genetics</i> , 2009, 17, 1540-1541.	1.4	3
119	Analysis of mitochondrial DNA somatic mutations in OXYS and Wistar strain rats. <i>Biochemistry (Moscow)</i> , 2009, 74, 430-437.	0.7	3
120	Centers of genetic diversity and origin of newts of the genus <i>Salamandrella</i> (<i>Salamandrella</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 T 2010, 435, 448-452.	0.2	3
121	Adaptive evolution of the Homo mitochondrial genome. <i>Molecular Biology</i> , 2011, 45, 780-784.	0.4	3
122	Population structure of Volga Tatars inferred from the mitochondrial DNA diversity data. <i>Russian Journal of Genetics</i> , 2011, 47, 340-346.	0.2	3
123	Selective processes and adaptive evolution of the cytochrome b gene in salamanders of the genus <i>Salamandrella</i> . <i>Russian Journal of Genetics</i> , 2012, 48, 605-610.	0.2	3
124	Episodes of adaptive evolution of mitochondrial genome in asiatic salamanders (<i>Amphibia</i> , <i>Caudata</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 0.2 3	0.2	3
125	The frequency of inactive sucrase-isomaltase variant in indigenous populations of Northeast Asia. <i>Russian Journal of Genetics</i> , 2017, 53, 1052-1054.	0.2	3
126	The role of nucleotide context in the induction of mutations in human mitochondrial DNA genes. <i>Russian Journal of Genetics</i> , 2005, 41, 301-305.	0.2	2

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127	Cold spots of human mitochondrial DNA hypervariable segment 1. <i>Molecular Biology</i> , 2008, 42, 399-402.	0.4	2
128	Gene conversion in the mitochondrial genome on interspecific hybridization in voles of the <i>Clethrionomys</i> genus. <i>Biochemistry (Moscow)</i> , 2012, 77, 518-523.	0.7	2
129	Topological conflicts in phylogenetic analysis of different regions of the sable (<i>Martes zibellina</i> L.) mitochondrial genome. <i>Russian Journal of Genetics</i> , 2015, 51, 783-790.	0.2	2
130	The macrohaplogroup U structure in Russians. <i>Russian Journal of Genetics</i> , 2017, 53, 498-503.	0.2	2
131	High Level of Interspecific Divergence in the <i>Salamandrella</i> Genus Based on Variability of the RAG2 Gene. <i>Russian Journal of Genetics</i> , 2018, 54, 832-837.	0.2	2
132	R577X polymorphism of alpha-actinin-3 in human populations of North-Eastern Asia. <i>Ecological Genetics</i> , 2017, 15, 50.	0.1	2
133	Mitogenomics of modern Mongolic-speaking populations. <i>Molecular Genetics and Genomics</i> , 2021, , 1.	1.0	2
134	Title is missing!. <i>Russian Journal of Genetics</i> , 2001, 37, 1329-1331.	0.2	1
135	Peculiarities of phosphoglycerate kinase-1 pseudogene evolution in Schrenck salamander (<i>Salamandrella schrenckii</i> Strauch 1870). <i>Russian Journal of Genetics</i> , 2013, 49, 722-729.	0.2	1
136	Mitochondrial DNA polymorphisms shared between modern humans and neanderthals: Adaptive convergence or evidence for interspecific hybridization?. <i>Russian Journal of Genetics</i> , 2013, 49, 975-978.	0.2	1
137	Mutational process in protein-coding genes of human mitochondrial genome in context of evolution of <i>Homo</i> genus. <i>Molecular Biology</i> , 2013, 47, 807-813.	0.4	1
138	Polymorphism of the genes encoding for the carnitine acyltransferases in native populations of Siberia. <i>Ecological Genetics</i> , 2017, 15, 13-18.	0.1	1
139	Polymorphism of gene GC, encoding vitamin D binding protein, in aboriginal populations of Siberia. <i>Ecological Genetics</i> , 0, , .	0.1	1
140	Similarity of Mutation Spectra of the Mitochondrial DNA Hypervariable Segment 1 in <i>Homo</i> and <i>Pan</i> Species. <i>Molecular Biology</i> , 2004, 38, 370-375.	0.4	0
141	Comparison of the Mutation Spectrum of Hypervariable Segment 1 for Phylogeographical Groups of Human Mitochondrial DNA. <i>Molecular Biology</i> , 2004, 38, 503-508.	0.4	0
142	Different instability of the CAG microsatellite in two haplotype groups of human mitochondrial DNA polymerase gamma. <i>Molecular Biology</i> , 2009, 43, 573-577.	0.4	0
143	Polymorphism of Y-chromosomal microsatellites in Russian population from Southern Federal district of the Russian Federation. <i>Russian Journal of Genetics</i> , 2009, 45, 118-122.	0.2	0
144	Polymorphism of pigmentation genes (OCA2 and ASIP) in some populations of Russia. <i>Russian Journal of Genetics</i> , 2009, 45, 351-355.	0.2	0

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145	Polymorphism of 5'â€²-promotor region of mitochondrial $\hat{3}$ -DNA-polymerase Gene in human populations. Molecular Biology, 2011, 45, 852-853.	0.4	0
146	Sources of the mitochondrial gene pool of Russians by the results of analysis of modern and paleogenomic data. Vavilovskii Zhurnal Genetiki I Seleksii, 2019, 23, 588-593.	0.4	0
147	Mitogenomic diversity in Czechs and Slovaks. Forensic Science International: Genetics, 2022, 59, 102714.	1.6	0