

Aksana Kucher

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

192
citations

1307594

7
h-index

1281871

11
g-index

53
all docs

53
docs citations

53
times ranked

173
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of microRNA in development of instability of atherosclerotic plaques. Biochemistry (Moscow), 2017, 82, 1380-1390.	1.5	23
2	Evolutionary ontogenetic aspects of pathogenetics of chronic human diseases. Russian Journal of Genetics, 2011, 47, 1395-1405.	0.6	13
3	Genetic diversity of the locus COI-COII of mitochondrial DNA in honeybee populations (<i>Apis mellifera</i>) Tj ETQq1 1 0.784314 rgBT /Ove	0.6	13
4	Variability of methylation profiles of CpG sites in microRNA genes in leukocytes and vascular tissues of patients with atherosclerosis. Biochemistry (Moscow), 2017, 82, 698-706.	1.5	10
5	The population structure of rural settlements of Sakha Republic (Yakutia): Ethnic, sex, and age composition and vital statistics. Russian Journal of Genetics, 2006, 42, 1452-1459.	0.6	9
6	Functional role of VNTR polymorphism of human genes. Russian Journal of Genetics, 2011, 47, 637-645.	0.6	8
7	Genes of the Histamine Pathway and Common Diseases. Russian Journal of Genetics, 2018, 54, 12-26.	0.6	8
8	Neurogenic inflammation: biochemical markers, genetic control and diseases. Bulletin of Siberian Medicine, 2020, 19, 171-181.	0.3	8
9	Title is missing!. Russian Journal of Genetics, 2001, 37, 683-691.	0.6	6
10	Genetic Demographic Description of the Ust-Aldan Rural Population of Sakha Republic (Yakutia): Migrations and Marriage Structure. Russian Journal of Genetics, 2004, 40, 553-557.	0.6	6
11	Marriage structure of Yakut populations: Ethnic composition and isonymy inbreeding. Russian Journal of Genetics, 2010, 46, 362-369.	0.6	6
12	MicroRNAs as the Potential Regulators of SARS-CoV-2 Infection and Modifiers of the COVID-19 Clinical Features. Molecular Biology, 2022, 56, 29-45.	1.3	6
13	Genetic and demographic characteristics of rural populations of Altai Republic: Sex-Age composition, surname and tribal structure. Russian Journal of Genetics, 2005, 41, 189-194.	0.6	5
14	Association of Polymorphic Variants of Key Histamine Metabolism Genes and Histamine Receptor Genes with Multifactorial Diseases. Russian Journal of Genetics, 2019, 55, 794-814.	0.6	5
15	The FTO Gene and Diseases: The Role of Genetic Polymorphism, Epigenetic Modifications, and Environmental Factors. Russian Journal of Genetics, 2020, 56, 1025-1043.	0.6	5
16	Involvement of Variants in the Genes Encoding BRCA1-Associated Genome Surveillance Complex (BASC) in the Development of Human Common Diseases. Molecular Biology, 2021, 55, 278-296.	1.3	5
17	Morphometric variability of honeybees <i>Apis mellifera</i> L., differing in variants of the COI-COIImtDNA locus. Vestnik Tomskogo Gosudarstvennogo Universiteta, Biologiya, 2016, , 62-81.	0.3	5
18	Genetic Demographic Structure of Rural Populations of Kyrgyzstan. Russian Journal of Genetics, 2004, 40, 1273-1280.	0.6	4

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19	Genetic and demographic characteristics of rural populations of Altai Republic: The marriage structure dynamics. Russian Journal of Genetics, 2005, 41, 195-201.	0.6	4
20	The population structure of rural settlements of Sakha Republic (Yakutia): Migration. Russian Journal of Genetics, 2007, 43, 579-586.	0.6	4
21	Population structure of rural settlements of Sakha Republic (Yakutia): Surname structure. Russian Journal of Genetics, 2007, 43, 677-684.	0.6	3
22	Investigation of polyandry in honey bees (<i>Apis mellifera</i>) using microsatellites. Entomological Review, 2016, 96, 389-394.	0.3	3
23	Genetic Control of Human Infection with SARS-CoV-2. Russian Journal of Genetics, 2021, 57, 627-641.	0.6	3
24	ACE and AGTR1 Polymorphisms in Pathogenesis of Human Left Ventricular Hypertrophy. Molecular Biology, 2004, 38, 844-849.	1.3	2
25	Genetic Demographic Description of the Ust-Aldan Rural Population of Sakha Republic (Yakutia): Ethnic, Sex, and Age Compositions, Vital Statistics, and Surname Structure. Russian Journal of Genetics, 2004, 40, 546-552.	0.6	2
26	Population demographic structure of the city of Ulan Ude: Ethnic composition and age at marriage. Russian Journal of Genetics, 2010, 46, 219-223.	0.6	2
27	Genetic demographic study of shors in Tashtagolskii raion of Kemerovo oblast: Population dynamics and changes in the sex and age composition. Russian Journal of Genetics, 2010, 46, 464-468.	0.6	2
28	Simulation of the distribution of spinocerebellar ataxia type 1 in Yakut populations: Model parameters and results of simulation. Russian Journal of Genetics, 2010, 46, 881-889.	0.6	2
29	Molecular and genetic markers of sarkopenia. Molekulyarnaya Meditsina (Molecular Medicine), 2021, 19, 17-29.	0.2	2
30	Simulation of the distribution of spinocerebellar ataxia type 1 in Yakut populations: Description of the model. Russian Journal of Genetics, 2010, 46, 370-376.	0.6	1
31	Genetic demographic study of Shors in Tashtagolskii raion of Kemerovo oblast: Changes in the marriage migration structure. Russian Journal of Genetics, 2011, 47, 116-121.	0.6	1
32	Genetic subdivision of the Buryat population. Russian Journal of Genetics, 2014, 50, 288-297.	0.6	1
33	Sequence of the mrjp3 Microsatellite Locus in Honeybees of Different Origin. Russian Journal of Genetics, 2018, 54, 322-327.	0.6	1
34	Gene-environment interactions as the basis of health formation. Ecological Genetics, 2017, 15, 19-32.	0.5	1
35	Experience in genetic testing of hypertrophic cardiomyopathy using nanopore DNA sequencing. Russian Journal of Cardiology, 2021, 26, 4673.	1.4	1
36	Associations of rs4244285 in the CYP2C19 gene with multifactorial diseases. Sibirskij Zhurnal Klinicheskoy i Eksperimental'noy Meditsiny, 2022, 36, 125-131.	0.4	1

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37	Genetic Landscape of Dilated Cardiomyopathy. Russian Journal of Genetics, 2022, 58, 369-383.	0.6	1
38	Marriage structure of Yakut populations: Migrations. Russian Journal of Genetics, 2010, 46, 610-616.	0.6	0
39	Characteristic of the genetic variability of four polymorphic variants (rs2069705, rs17880053,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Russian Journal of Genetics, 2015, 51, 812-817.	0.6	0
40	DNA methylation within microrna genes in vessels and leukocytes of patients with atherosclerosis. Atherosclerosis, 2017, 263, e280.	0.8	0
41	Ethnic and Geographical Aspects of the Prevalence of the Polymorphic Variants of Genes Associated with Tuberculosis. Russian Journal of Genetics, 2018, 54, 1089-1100.	0.6	0
42	The Level of Bioelements in the Hair and Serum in Children with Autism Spectrum Disorders. Moscow University Chemistry Bulletin, 2019, 74, 149-152.	0.6	0
43	Sensitive to the effects of environmental factors miR-638 and common diseases. Ecological Genetics, 2019, 17, 99-110.	0.5	0
44	Role of Genetic and Environmental Factors in Determining the Response to Metformin. Diabetes Mellitus, 2022, 24, 571-582.	1.9	0