

# Aleksey Kulikov

## List of Publications by Year in descending order

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47  
papers

504  
citations

840585

11  
h-index

677027

22  
g-index

49  
all docs

49  
docs citations

49  
times ranked

646  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exogenous Hsp70 delays senescence and improves cognitive function in aging mice. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 16006-16011.	3.3	84
2	The endosymbiotic bacterium Wolbachia enhances the nonspecific resistance to insect pathogens and alters behavior of <i>Drosophila melanogaster</i> . Russian Journal of Genetics, 2007, 43, 1066-1069.	0.2	70
3	Aggression, Digit Ratio, and Variation in the Androgen Receptor, Serotonin Transporter, and Dopamine D4 Receptor Genes in African Foragers: The Hadza. Behavior Genetics, 2012, 42, 647-662.	1.4	52
4	Symbiotic bacteria affect mating choice in <i>Drosophila melanogaster</i> . Animal Behaviour, 2009, 77, 1011-1017.	0.8	41
5	Molecular Mechanisms Underlying Neuroprotective Effect of Intranasal Administration of Human Hsp70 in Mouse Model of Alzheimer's Disease. Journal of Alzheimer's Disease, 2017, 59, 1415-1426.	1.2	38
6	Proteasome Functioning in Breast Cancer: Connection with Clinical-Pathological Factors. PLoS ONE, 2014, 9, e109933.	1.1	27
7	Morphological analysis of male mating organ in the <i>Drosophila virilis</i> species group: a multivariate approach. Journal of Zoological Systematics and Evolutionary Research, 2004, 42, 135-144.	0.6	22
8	Aggression and polymorphisms in AR, DAT1, DRD2 and COMT genes in Datoga pastoralists of Tanzania. Scientific Reports, 2013, 3, 3148.	1.6	22
9	4-methylumbelliferone Prevents Liver Fibrosis by Affecting Hyaluronan Deposition, FSTL1 Expression and Cell Localization. International Journal of Molecular Sciences, 2019, 20, 6301.	1.8	21
10	Genetically modified organisms and risks of their introduction. Russian Journal of Plant Physiology, 2005, 52, 99-111.	0.5	16
11	The Effect of Human HSP70 Administration on a Mouse Model of Alzheimer's Disease Strongly Depends on Transgenic and Age. Journal of Alzheimer's Disease, 2019, 67, 1391-1404.	1.2	16
12	Synthetic Fragment of Receptor for Advanced Glycation End Products Prevents Memory Loss and Protects Brain Neurons in Olfactory Bulbectomized Mice. Journal of Alzheimer's Disease, 2018, 61, 1061-1076.	1.2	12
13	Heat shock protein 70 from a thermotolerant Diptera species provides higher thermoresistance to <i>Drosophila</i> larvae than correspondent endogenous gene. Insect Molecular Biology, 2018, 27, 61-72.	1.0	12
14	Polymorphism of the dopamine D4 receptor (DRD4) and serotonin transporter (5-HTTL) gene promoter regions in african tribes of Hadza and Datoga. Russian Journal of Genetics, 2011, 47, 226-229.	0.2	9
15	Morphometric Analysis of Male Genitalia in Sibling Species of <i>Drosophila virilis</i> Sturt.. Russian Journal of Genetics, 2004, 40, 125-138.	0.2	7
16	The hypothesis of immune testing of partners' coordinated adaptations and changes in mating preferences. Biology Bulletin, 2006, 33, 205-215.	0.1	7
17	Comparative analysis of polymorphisms of the serotonin receptor genes HTR1A, HTR2A, and HTR1B in Hadza and Datoga males. Russian Journal of Genetics, 2015, 51, 1129-1134.	0.2	7
18	Suppression of the <i>Drosophila</i> Curly mutation by fluorescent light. Hereditas, 2004, 124, 191-197.	0.5	6

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19	Proteasomes in Patient Rectal Cancer and Different Intestine Locations: Where Does Proteasome Pool Change?. <i>Cancers</i> , 2021, 13, 1108.	1.7	5
20	The effect of population density on the elimination dynamics of a recessive lethal mutation l(2)M167 DTS from experimental populations of <i>Drosophila melanogaster</i> . <i>Russian Journal of Genetics</i> , 2005, 41, 249-255.	0.2	4
21	A new family of genes which, when mutated, suppress the inhibitory effect of the mod(mdg4) 1u1 mutation on y 2 expression in <i>Drosophila melanogaster</i> . <i>Molecular Genetics and Genomics</i> , 1997, 257, 83-90.	2.4	3
22	Title is missing!. <i>Russian Journal of Genetics</i> , 2001, 37, 240-246.	0.2	3
23	3â€²-UTR polymorphism of dopamine transporter gene in Hadza and Datoga males. <i>Molecular Biology</i> , 2014, 48, 254-257.	0.4	3
24	Recurrent model of the dependence of a recessive lethal mutation on fitness components and its solution. <i>Russian Journal of Genetics</i> , 2005, 41, 323-332.	0.2	2
25	Databases as instruments for analysis of large-scale data sets of interactions between molecular biological objects. <i>Biology Bulletin</i> , 2013, 40, 233-242.	0.1	2
26	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.	0.2	2
27	The Effect of Male Mating Competitiveness, Developmental Rate, and Viability of Larvae and Pupae in <i>Drosophila melanogaster</i> Heterozygous for the Temperature-Sensitive Lethal Mutation l(2)M167 DTS on the Dynamics of the Mutation Elimination from the Population. <i>Russian Journal of Genetics</i> , 2005, 41, 495-500.	0.2	1
28	Determination of Fitness Components of Flies Bearing the Recessive Lethal l(2)M167 DTS Mutation with Dominant Heat Sensitivity in Artificial <i>Drosophila melanogaster</i> Populations. <i>Russian Journal of Genetics</i> , 2005, 41, 620-629.	0.2	1
29	The hypothesis of immune testing of partnersâ€™ Friend/foe identification systems in historical perspective. <i>Biology Bulletin</i> , 2006, 33, 311-322.	0.1	1
30	Unequal evolutionary rates in the <i>Drosophila virilis</i> species group: I. The use of phylogeny-based Tajimaâ€™s tests. <i>Biology Bulletin</i> , 2010, 37, 18-25.	0.1	1
31	Evolution rate nonuniformity in <i>Drosophila virilis</i> species group. II. Group of <i>Drosophilas</i> : Application of Tajimaâ€™s test. <i>Biology Bulletin</i> , 2010, 37, 164-167.	0.1	1
32	Dominance status of shape of male genitalia in interspecific crosses of some <i>Drosophila virilis</i> group species. <i>Russian Journal of Genetics</i> , 2013, 49, 588-601.	0.2	1
33	Interspecies variability of number of bristles on dorsal surface of aedeagus in <i>D. virilis</i> species group and its genetic mapping with interspecies hybrids of <i>D. virilis</i> and <i>D. lummei</i> . <i>Russian Journal of Genetics</i> , 2013, 49, 158-163.	0.2	1
34	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.	0.2	1
35	The molecular chaperone Hsp70 from the thermotolerant Diptera species differs from the <i>Drosophila</i> paralog in its thermostability and higher refolding capacity at extreme temperatures. <i>Cell Stress and Chaperones</i> , 2019, 24, 1163-1173.	1.2	1
36	Interactions between. <i>Molecular Genetics and Genomics</i> , 1996, 252, 230.	2.4	1

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37	Homologous Protein Domains in Superkingdoms Archaea, Bacteria, and Eukaryota and the Problem of the Origin of Eukaryotes. <i>Biology Bulletin</i> , 2005, 32, 321-330.	0.1	0
38	Some Problems of Studies of the Genetic Bases of Speciation on the Example of <i>Drosophila</i> Group <i>virilis</i> . <i>Russian Journal of Developmental Biology</i> , 2005, 36, 292-297.	0.1	0
39	XIV Workshop "Current Problems of Developmental Biology and Biotechnology". <i>Russian Journal of Developmental Biology</i> , 2005, 36, 304-307.	0.1	0
40	Selection on Viability of Individuals Heterozygous for the Temperature-Sensitive Lethal Mutation l(2)M167 DTS in Experimental Populations of <i>Drosophila melanogaster</i> . <i>Russian Journal of Genetics</i> , 2005, 41, 613-619.	0.2	0
41	Fertility of <i>Drosophila melanogaster</i> females affected by mutation l(2)M167 DTS. <i>Russian Journal of Developmental Biology</i> , 2006, 37, 37-46.	0.1	0
42	The 15th school on the topical problems in developmental biology and biotechnology. <i>Russian Journal of Developmental Biology</i> , 2009, 40, 386-394.	0.1	0
43	The effects of the sex chromosomes on the inheritance of species-specific traits of the copulatory organ shape in <i>Drosophila virilis</i> and <i>Drosophila lummei</i> . <i>PLoS ONE</i> , 2020, 15, e0244339.	1.1	0
44	Title is missing!. , 2020, 15, e0244339.		0
45	Title is missing!. , 2020, 15, e0244339.		0
46	Title is missing!. , 2020, 15, e0244339.		0
47	Title is missing!. , 2020, 15, e0244339.		0