## Anna A Torgasheva

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6670500/publications.pdf

Version: 2024-02-01

25 papers

419 citations

11 h-index

840776

794594 19 g-index

27 all docs

27 docs citations

times ranked

27

523 citing authors

| #  | Article   | IF              | CITATIONS                 |
|----|---|-----------------|---------------------------|
| 1  | Mendelian nightmares: the germline-restricted chromosome of songbirds. Chromosome Research, 2022, 30, 255-272.  | 2.2             | 11                        |
| 2  | Highly Conservative Pattern of Sex Chromosome Synapsis and Recombination in Neognathae Birds. Genes, 2021, 12, 1358.  | 2.4             | 7                         |
| 3  | Negative heterosis for meiotic recombination rate inÂspermatocytes of the domestic chicken Gallus gallus. Vavilovskii Zhurnal Genetiki I Selektsii, 2021, 25, 661-668.  | 1.1             | 3                         |
| 4  | Germline-Restricted Chromosome (GRC) in Female and Male Meiosis of the Great Tit (Parus major,) Tj ETQq0 0 0 r  | gBT /Overl      | ock 10 Tf 50              |
| 5  | Heterochiasmy and Sexual Dimorphism: The Case of the Barn Swallow (Hirundo rustica, Hirundinidae,) Tj ETQq1 1   | 0,784314<br>2.4 | rgBT /Ov <mark>erl</mark> |
| 6  | Prioritization of causal genes for coronary artery disease based on cumulative evidence from experimental and in silico studies. Scientific Reports, 2020, 10, 10486.   | 3.3             | 22                        |
| 7  | Germline-restricted chromosome (GRC) in the sand martin and the pale martin (Hirundinidae, Aves): synapsis, recombination and copy number variation. Scientific Reports, 2020, 10, 1058.  | 3.3             | 22                        |
| 8  | Germline-restricted chromosome (GRC) is widespread among songbirds. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 11845-11850.  | 7.1             | 68                        |
| 9  | Meiosis and Fertility Associated with Chromosomal Heterozygosity. , 2019, , 217-270.  |                 | 8                         |
| 10 | Chromosome synapsis, recombination and epigenetic modification in rams heterozygous for metacentric chromosome 3 of the domestic sheep Ovis aries and acrocentric homologs of the argali Ovis ammon. Vavilovskii Zhurnal Genetiki I Selektsii, 2019, 23, 355-361. | 1.1             | 0                         |
| 11 | Interbreed variation in meiotic recombination rate and distribution in the domestic chicken & amp;lt;i>Gallus gallus. Archives Animal Breeding, 2019, 62, 403-411.  | 1.4             | 3                         |
| 12 | Karyotypes and recombination patterns of the Common Swift (Apus apus Linnaeus, 1758) and Eurasian Hobby (Falco subbuteo Linnaeus, 1758). Avian Research, 2018, 9, .   | 1.2             | 10                        |
| 13 | High rate of meiotic recombination and its implications for intricate speciation patterns in the white wagtail (Motacilla alba). Biological Journal of the Linnean Society, 2018, , .   | 1.6             | 3                         |
| 14 | Chromosome Synapsis and Recombination in Male-Sterile and Female-Fertile Interspecies Hybrids of the Dwarf Hamsters (Phodopus, Cricetidae). Genes, 2018, 9, 227.  | 2.4             | 17                        |
| 15 | Immunocytological Analysis of Meiotic Recombination in the Gray Goose ( <b><i>Anser) Tj ETQq1 1 0.7</i></b>   | 84314 rgB       | T/Overlock                |
| 16 | Spatial organization of fibroblast and spermatocyte nuclei with different B-chromosome content in Korean field mouse, <i>Apodemus peninsulae</i> (Rodentia, Muridae). Genome, 2017, 60, 815-824.  | 2.0             | 7                         |
| 17 | Chromosome Synapsis and Recombination in Male Hybrids between Two Chromosome Races of the Common Shrew (Sorex araneus L., Soricidae, Eulipotyphla). Genes, 2017, 8, 282.  | 2.4             | 5                         |
| 18 | Cytological basis of sterility in male and female hybrids between sibling species of grey voles Microtus arvalis and M. levis. Scientific Reports, 2016, 6, 36564.  | 3.3             | 20                        |

| #  | Article   | IF                | CITATIONS                  |
|----|---|-------------------|----------------------------|
| 19 | Chromosome synapsis and recombination in simple and complex chromosomal heterozygotes of tuco-tuco (Ctenomys talarum: Rodentia: Ctenomyidae). Chromosome Research, 2014, 22, 351-363. | 2.2               | 14                         |
| 20 | Parallel occurrence of asynaptic sex chromosomes in gray voles (Microtus Schrank, 1798).<br>Paleontological Journal, 2013, 47, 1035-1040.   | 0.5               | 3                          |
| 21 | Recombination and synaptic adjustment in oocytes of mice heterozygous for a large paracentric inversion. Chromosome Research, 2013, 21, 37-48.  | 2.2               | 12                         |
| 22 | Multiple independent evolutionary losses of XY pairing at meiosis in the grey voles. Chromosome Research, 2012, 20, 259-268.  | 2.2               | 32                         |
| 23 | A- and B-chromosome pairing and recombination in male meiosis of the silver fox (Vulpes vulpes L.,) Tj ETQq $1\ 1$ (  | 0.7 <u>84</u> 314 | rgBT <sub>24</sub> /Overlo |
| 24 | Synapsis and recombination in inversion heterozygotes. Biochemical Society Transactions, 2010, 38, 1676-1680.   | 3.4               | 18                         |
| 25 | Recombination Map of the Common Shrew, <i>Sorex araneus </i> (Eulipotyphla, Mammalia). Genetics, 2008, 178, 621-632.  | 2.9               | 71                         |