

# Suvi Ponnikas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8868919/publications.pdf>

Version: 2024-02-01

13  
papers

614  
citations

933447

10  
h-index

1125743

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1131  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dense sampling of bird diversity increases power of comparative genomics. <i>Nature</i> , 2020, 587, 252-257.	27.8	251
2	Why Do Sex Chromosomes Stop Recombining?. <i>Trends in Genetics</i> , 2018, 34, 492-503.	6.7	114
3	Contrasting results from GWAS and QTL mapping on wing length in great reed warblers. <i>Molecular Ecology Resources</i> , 2018, 18, 867-876.	4.8	42
4	Repeated sex chromosome evolution in vertebrates supported by expanded avian sex chromosomes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20192051.	2.6	42
5	Whole-genome analysis across 10 songbird families within Sylvioidea reveals a novel autosomeâ€sex chromosome fusion. <i>Biology Letters</i> , 2020, 16, 20200082.	2.3	35
6	Avian Neo-Sex Chromosomes Reveal Dynamics of Recombination Suppression and W Degeneration. <i>Molecular Biology and Evolution</i> , 2021, 38, 5275-5291.	8.9	25
7	Endangered subspecies of the Reed Bunting ( <i>Emberiza schoeniclus witherbyi</i> and <i>E. s. lusitanica</i> ) in Iberian Peninsula have different genetic structures. <i>Journal of Ornithology</i> , 2011, 152, 681-693.	1.1	23
8	Consequences of partially recessive deleterious genetic variation for the evolution of inversions suppressing recombination between sex chromosomes. <i>Evolution; International Journal of Organic Evolution</i> , 2022, 76, 1320-1330.	2.3	19
9	Genetic structure of an endangered raptor at individual and population levels. <i>Conservation Genetics</i> , 2013, 14, 1135-1147.	1.5	16
10	Insights into Avian Incomplete Dosage Compensation: Sex-Biased Gene Expression Coevolves with Sex Chromosome Degeneration in the Common Whitethroat. <i>Genes</i> , 2018, 9, 373.	2.4	13
11	Turnover and postâ€bottleneck genetic structure in a recovering population of Peregrine Falcons <i>&lt;i&gt;Falco peregrinus&lt;/i&gt;</i> . <i>Ibis</i> , 2017, 159, 311-323.	1.9	11
12	Natural and anthropogenic influences on the population structure of whiteâ€tailed eagles in the Carpathian Basin and central Europe. <i>Journal of Avian Biology</i> , 2016, 47, 795-805.	1.2	9
13	Extreme variation in recombination rate and genetic diversity along the Sylvioidea neoâ€sex chromosome. <i>Molecular Ecology</i> , 2022, 31, 3566-3583.	3.9	9