

# Tomochika Fujisawa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4603211/publications.pdf>

Version: 2024-02-01

16  
papers

2,631  
citations

1040056

9  
h-index

940533

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

3803  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Sex-Concordant Gene Expression in the Coevolution of Exaggerated Male and Female Genitalia in a Beetle Group. <i>Molecular Biology and Evolution</i> , 2021, 38, 3593-3605.	8.9	4
2	Gene expression during genital morphogenesis in the ground beetle <i>Carabus maiyasanus</i> . <i>Insect Science</i> , 2020, 27, 975-986.	3.0	4
3	Genetic basis of species-specific genitalia reveals role in species diversification. <i>Science Advances</i> , 2019, 5, eaav9939.	10.3	22
4	Triplicate parallel life cycle divergence despite gene flow in periodical cicadas. <i>Communications Biology</i> , 2018, 1, 26.	4.4	9
5	Knockdown of <i>rotund</i> gene through larval RNA interference affects genital and elytral morphology in the ground beetle <i>Carabus maiyasanus</i> (Coleoptera: Carabidae). <i>Entomological Science</i> , 2018, 21, 469-474.	0.6	6
6	Genomic regions and genes related to inter-population differences in body size in the ground beetle <i>Carabus japonicus</i> . <i>Scientific Reports</i> , 2017, 7, 7773.	3.3	4
7	A Rapid and Scalable Method for Multilocus Species Delimitation Using Bayesian Model Comparison and Rooted Triplets. <i>Systematic Biology</i> , 2016, 65, 759-771.	5.6	56
8	Genomic divergence and lack of introgressive hybridization between two 13-year periodical cicadas support life cycle switching in the face of climate change. <i>Molecular Ecology</i> , 2016, 25, 5543-5556.	3.9	10
9	Rarity and Incomplete Sampling in DNA-Based Species Delimitation. <i>Systematic Biology</i> , 2016, 65, 478-494.	5.6	138
10	Ecology has contrasting effects on genetic variation within species versus rates of molecular evolution across species in water beetles. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20142476.	2.6	25
11	Comparative Transcriptomic Analysis of Two Closely Related Ground Beetle Species with Marked Genital Divergence Using Pyrosequencing. <i>Zoological Science</i> , 2014, 31, 587.	0.7	5
12	Delimiting Species Using Single-Locus Data and the Generalized Mixed Yule Coalescent Approach: A Revised Method and Evaluation on Simulated Data Sets. <i>Systematic Biology</i> , 2013, 62, 707-724.	5.6	1,210
13	The Effect of Geographical Scale of Sampling on DNA Barcoding. <i>Systematic Biology</i> , 2012, 61, 851-869.	5.6	386
14	Deep mtDNA subdivision within Linnean species in an endemic radiation of tiger beetles from New Zealand (genus <i>Neocicindela</i> ). <i>Molecular Phylogenetics and Evolution</i> , 2011, 59, 251-262.	2.7	36
15	Inferring evolutionarily significant units of bacterial diversity from broad environmental surveys of single-locus data. <i>Biology Letters</i> , 2009, 5, 425-428.	2.3	73
16	Accelerated Species Inventory on Madagascar Using Coalescent-Based Models of Species Delineation. <i>Systematic Biology</i> , 2009, 58, 298-311.	5.6	641