

# Tiina M Mattila

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3017138/publications.pdf>

Version: 2024-02-01

12  
papers

303  
citations

1040056

9  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

482  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extant mammal body masses suggest punctuated equilibrium. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008, 275, 2195-2199.	2.6	68
2	Local adaptation and ecological differentiation under selection, migration, and drift in <i>Arabidopsis lyrata</i> *. <i>Evolution; International Journal of Organic Evolution</i> , 2018, 72, 1373-1386.	2.3	59
3	Role of seed germination in adaptation and reproductive isolation in <i>Arabidopsis lyrata</i> . <i>Molecular Ecology</i> , 2017, 26, 3484-3496.	3.9	45
4	Orthologous genes identified by transcriptome sequencing in the spider genus <i>Stegodyphus</i> . <i>BMC Genomics</i> , 2012, 13, 70.	2.8	34
5	Genome-Wide Analysis of Colonization History and Concomitant Selection in <i>Arabidopsis lyrata</i> . <i>Molecular Biology and Evolution</i> , 2017, 34, 2665-2677.	8.9	31
6	Utilization of Tissue Ploidy Level Variation in <i>de Novo</i> Transcriptome Assembly of <i>Pinus sylvestris</i> . <i>G3: Genes, Genomes, Genetics</i> , 2019, 9, 3409-3421.	1.8	16
7	Population Genomics of Transitions to Selfing in Brassicaceae Model Systems. <i>Methods in Molecular Biology</i> , 2020, 2090, 269-287.	0.9	15
8	Taming the massive genome of Scots pine with PiSy50k, a new genotyping array for conifer research. <i>Plant Journal</i> , 2022, 109, 1337-1350.	5.7	13
9	Selection for population-specific adaptation shaped patterns of variation in the photoperiod pathway genes in <i>Arabidopsis lyrata</i> during post-glacial colonization. <i>Molecular Ecology</i> , 2016, 25, 581-597.	3.9	11
10	Impact of demography on linked selection in two outcrossing Brassicaceae species. <i>Ecology and Evolution</i> , 2019, 9, 9532-9545.	1.9	8
11	New model species for arctic-alpine plant molecular ecology. <i>Molecular Ecology Resources</i> , 2021, 21, 637-640.	4.8	2
12	Truncating TINF2 p.Tyr312Ter variant and inherited breast cancer susceptibility. <i>Familial Cancer</i> , 2022, , .	1.9	1