

# Manu Kumar Gundappa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9253800/publications.pdf>

Version: 2024-02-01

8  
papers

591  
citations

1477746

6  
h-index

1719596

7  
g-index

12  
all docs

12  
docs citations

12  
times ranked

869  
citing authors

#	ARTICLE	IF	CITATIONS
1	Harnessing genomics to fast-track genetic improvement in aquaculture. <i>Nature Reviews Genetics</i> , 2020, 21, 389-409.	7.7	286
2	Lineage-specific rediploidization is a mechanism to explain time-lags between genome duplication and evolutionary diversification. <i>Genome Biology</i> , 2017, 18, 111.	3.8	136
3	The structural variation landscape in 492 Atlantic salmon genomes. <i>Nature Communications</i> , 2020, 11, 5176.	5.8	60
4	Comparative regulomics supports pervasive selection on gene dosage following whole genome duplication. <i>Genome Biology</i> , 2021, 22, 103.	3.8	54
5	Genome-Wide Reconstruction of Rediploidization Following Autopolyploidization across One Hundred Million Years of Salmonid Evolution. <i>Molecular Biology and Evolution</i> , 2022, 39, .	3.5	24
6	SalMotifDB: a tool for analyzing putative transcription factor binding sites in salmonid genomes. <i>BMC Genomics</i> , 2019, 20, 694.	1.2	13
7	Evolution of ray-finned fish genomes: Status and directions with a primer on microRNA characterization. , 2022, , 309-346.		2
8	Genomic Epidemiology of Salmonid Alphavirus in Norwegian Aquaculture Reveals Recent Subtype-2 Transmission Dynamics and Novel Subtype-3 Lineages. <i>Viruses</i> , 2021, 13, 2549.	1.5	2