

# Krishanu Mukherjee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11836981/publications.pdf>

Version: 2024-02-01

18  
papers

1,786  
citations

840776

11  
h-index

839539

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

2556  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogenetic and mutational analyses of human LEUTX, a homeobox gene implicated in embryogenesis. <i>Scientific Reports</i> , 2018, 8, 17421.	3.3	17
2	Ctenophore relationships and their placement as the sister group to all other animals. <i>Nature Ecology and Evolution</i> , 2017, 1, 1737-1746.	7.8	202
3	Genetic Diversity of the Indian Populations of <i>Candidatus</i> <i>Liberibacter asiaticus</i> ™ Based on the Tandem Repeat Variability in a Genomic Locus. <i>Phytopathology</i> , 2015, 105, 1043-1049.	2.2	23
4	The Homeobox Genes of <i>Caenorhabditis elegans</i> and Insights into Their Spatio-Temporal Expression Dynamics during Embryogenesis. <i>PLoS ONE</i> , 2015, 10, e0126947.	2.5	31
5	Evolution of a Novel Antiviral Immune-Signaling Interaction by Partial-Gene Duplication. <i>PLoS ONE</i> , 2015, 10, e0137276.	2.5	9
6	Ancient Origins of Vertebrate-Specific Innate Antiviral Immunity. <i>Molecular Biology and Evolution</i> , 2014, 31, 140-153.	8.9	55
7	The ctenophore genome and the evolutionary origins of neural systems. <i>Nature</i> , 2014, 510, 109-114.	27.8	606
8	Molecular characterization of Citrus yellow mosaic badnavirus (CMBV) isolates revealed the presence of two distinct strains infecting citrus in India. <i>Phytoparasitica</i> , 2014, 42, 681-689.	1.2	6
9	Sequence and evolutionary analysis of ribosomal DNA from Huanglongbing (HLB) isolates of Western India. <i>Phytoparasitica</i> , 2013, 41, 295-305.	1.2	11
10	Evolution of Animal and Plant Dicers: Early Parallel Duplications and Recurrent Adaptation of Antiviral RNA Binding in Plants. <i>Molecular Biology and Evolution</i> , 2013, 30, 627-641.	8.9	138
11	Ancient Origin of Chaperonin Gene Paralogs Involved in Ciliopathies. <i>Journal of Phylogenetics &amp; Evolutionary Biology</i> , 2013, 01, .	0.2	7
12	Chaperonin genes on the rise: new divergent classes and intense duplication in human and other vertebrate genomes. <i>BMC Evolutionary Biology</i> , 2010, 10, 64.	3.2	30
13	A Comprehensive Classification and Evolutionary Analysis of Plant Homeobox Genes. <i>Molecular Biology and Evolution</i> , 2009, 26, 2775-2794.	8.9	383
14	Comprehensive Analysis of Animal TALE Homeobox Genes: New Conserved Motifs and Cases of Accelerated Evolution. <i>Journal of Molecular Evolution</i> , 2007, 65, 137-153.	1.8	137
15	MEKHLA, a Novel Domain with Similarity to PAS Domains, Is Fused to Plant Homeodomain-Leucine Zipper III Proteins. <i>Plant Physiology</i> , 2006, 140, 1142-1150.	4.8	104
16	Phylogenetic Analysis of 5'Â-UTR and P1 Protein of Indian Common Strain of Potato Virus Y Reveals its Possible Introduction in India. <i>Virus Genes</i> , 2004, 29, 229-237.	1.6	7
17	Cloning and sequencing of coat protein gene of an Indian potato leaf roll virus (PLRV) isolate and its similarity with other members of Luteoviridae. <i>Virus Genes</i> , 2003, 26, 247-253.	1.6	10
18	BIOLOGICAL CONTROL OF FUSARIUM WILT OF MUSKMELON BY FORMULATIONS OF ASPERGILLUS NIGER. <i>Israel Journal of Plant Sciences</i> , 1998, 46, 67-72.	0.5	7