

# Ramya Ravindranathan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11617951/publications.pdf>

Version: 2024-02-01

4  
papers

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citations

2258059

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2272923

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#	ARTICLE	IF	CITATIONS
1	Mouse ANKRD31 Regulates Spatiotemporal Patterning of Meiotic Recombination Initiation and Ensures Recombination between X and Y Sex Chromosomes. <i>Molecular Cell</i> , 2019, 74, 1069-1085.e11.	9.7	74
2	Alignment of Homologous Chromosomes and Effective Repair of Programmed DNA Double-Strand Breaks during Mouse Meiosis Require the Minichromosome Maintenance Domain Containing 2 (MCMDC2) Protein. <i>PLoS Genetics</i> , 2016, 12, e1006393.	3.5	37
3	Proline-rich protein PRR19 functions with cyclin-like CNTD1 to promote meiotic crossing over in mouse. <i>Nature Communications</i> , 2020, 11, 3101.	12.8	25
4	Chromosomal synapsis defects can trigger oocyte apoptosis without elevating numbers of persistent DNA breaks above wild-type levels. <i>Nucleic Acids Research</i> , 2022, 50, 5617-5634.	14.5	5