

# Vijayalakshmi V Subramanian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9114181/publications.pdf>

Version: 2024-02-01

8  
papers

471  
citations

1307594  
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1588992  
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docs citations

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times ranked

549  
citing authors

#	ARTICLE	IF	CITATIONS
1	Persistent DNA-break potential near telomeres increases initiation of meiotic recombination on short chromosomes. <i>Nature Communications</i> , 2019, 10, 970.	12.8	47
2	Fundamental cell cycle kinases collaborate to ensure timely destruction of the synaptonemal complex during meiosis. <i>EMBO Journal</i> , 2017, 36, 2488-2509.	7.8	50
3	Chromosome Synapsis Alleviates Mek1-Dependent Suppression of Meiotic DNA Repair. <i>PLoS Biology</i> , 2016, 14, e1002369.	5.6	95
4	Separable Crossover-Promoting and Crossover-Constraining Aspects of Zip1 Activity during Budding Yeast Meiosis. <i>PLoS Genetics</i> , 2015, 11, e1005335.	3.5	37
5	The Meiotic Checkpoint Network: Step-by-Step through Meiotic Prophase. <i>Cold Spring Harbor Perspectives in Biology</i> , 2014, 6, a016675-a016675.	5.5	161
6	Centromere Clustering: Where Synapsis Begins. <i>Current Biology</i> , 2011, 21, R920-R922.	3.9	6
7	Heterochromatin-Mediated Association of Achiasmata Homologs Declines With Age When Cohesion Is Compromised. <i>Genetics</i> , 2009, 181, 1207-1218.	2.9	11
8	Aging Predisposes Oocytes to Meiotic Nondisjunction When the Cohesin Subunit SMC1 Is Reduced. <i>PLoS Genetics</i> , 2008, 4, e1000263.	3.5	61