

Xiangyu Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4447210/publications.pdf>

Version: 2024-02-01

7
papers

289
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

336
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA Helicase Mph1/FANCM Ensures Meiotic Recombination between Parental Chromosomes by Dissociating Precocious Displacement Loops. <i>Developmental Cell</i> , 2020, 53, 458-472.e5.	7.0	28
2	Regulated Proteolysis of MutS ³ Controls Meiotic Crossing Over. <i>Molecular Cell</i> , 2020, 78, 168-183.e5.	9.7	33
3	Mek1 coordinates meiotic progression with DNA break repair by directly phosphorylating and inhibiting the yeast pachytene exit regulator Ndt80. <i>PLoS Genetics</i> , 2018, 14, e1007832.	3.5	33
4	Coordination of Double Strand Break Repair and Meiotic Progression in Yeast by a Mek1-Ndt80 Negative Feedback Loop. <i>Genetics</i> , 2017, 206, 497-512.	2.9	49
5	Mek1 Down Regulates Rad51 Activity during Yeast Meiosis by Phosphorylation of Hed1. <i>PLoS Genetics</i> , 2016, 12, e1006226.	3.5	76
6	Phosphorylation of the Synaptonemal Complex Protein Zip1 Regulates the Crossover/Noncrossover Decision during Yeast Meiosis. <i>PLoS Biology</i> , 2015, 13, e1002329.	5.6	43
7	Cdc7-Dbf4 Is a Gene-Specific Regulator of Meiotic Transcription in Yeast. <i>Molecular and Cellular Biology</i> , 2012, 32, 541-557.	2.3	21