Fei F Li

List of Publications by Year
in descending order

33	2,011	430874	395702
papers	citations	18 h-index	33 g-index

35	35	35	2820
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cryo-EM structure and electrophysiological characterization of ALMT from Glycine max reveal a previously uncharacterized class of anion channels. Science Advances, 2022, 8, eabm3238.	10.3	13
2	Dri1 mediates heterochromatin assembly via RNAi and histone deacetylation. Genetics, 2021, 218, .	2.9	4
3	Structure and activity of SLAC1 channels for stomatal signaling in leaves. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	35
4	Recent insights into mechanisms preventing ectopic centromere formation. Open Biology, 2021, 11, 210189.	3.6	9
5	Rbm10 facilitates heterochromatin assembly via the Clr6 HDAC complex. Epigenetics and Chromatin, 2021, 14, 8.	3.9	6
6	Ccp1-Ndc80 switch at the N terminus of CENP-T regulates kinetochore assembly. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	3
7	Structural basis for activity of TRIC counter-ion channels in calcium release. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 4238-4243.	7.1	26
8	Cell Cycle-Regulated Transcription of CENP-A by the MBF Complex Ensures Optimal Level of CENP-A for Centromere Formation. Genetics, 2019, 211, 861-875.	2.9	10
9	Antibody Pull-Down Experiments in Fission Yeast. Methods in Molecular Biology, 2018, 1721, 117-123.	0.9	6
10	In Situ Chromatin-Binding Assay Using Epifluorescent Microscopy in S. pombe. Methods in Molecular Biology, 2018, 1721, 155-165.	0.9	2
11	Heterochromatin and RNAi regulate centromeres by protecting CENP-A from ubiquitin-mediated degradation. PLoS Genetics, 2018, 14, e1007572.	3.5	15
12	Integrative Analysis of Proteome and Ubiquitylome Reveals Unique Features of Lysosomal and Endocytic Pathways in Gefitinibâ€Resistant Nonâ€Small Cell Lung Cancer Cells. Proteomics, 2018, 18, e1700388.	2.2	20
13	ERK inhibition represses gefitinib resistance in non-small cell lung cancer cells. Oncotarget, 2018, 9, 12020-12034.	1.8	25
14	Are all repeats created equal? Understanding DNA repeats at an individual level. Current Genetics, 2017, 63, 57-63.	1.7	15
15	G9A promotes tumor cell growth and invasion by silencing CASP1 in non-small-cell lung cancer cells. Cell Death and Disease, 2017, 8, e2726-e2726.	6.3	64
16	Coordinated regulation of heterochromatin inheritance by Dpb3â€“Dpb4 complex. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 12524-12529.	7.1	47
17	Ccp1 Homodimer Mediates Chromatin Integrity by Antagonizing CENP-A Loading. Molecular Cell, 2016, 64, 79-91.	9.7	20
18	Condensin Promotes Position Effects within Tandem DNA Repeats via the RITS Complex. Cell Reports, 2016, 14, 1018-1024.	6.4	20

#	Article	IF	Citations
19	KDM1A promotes tumor cell invasion by silencing TIMP3 in non-small cell lung cancer cells. Oncotarget, 2016, 7, 27959-27974.	1.8	40
20	Ectopic Centromere Nucleation by CENP-A in Fission Yeast. Genetics, 2014, 198, 1433-1446.	2.9	44
21	DNA replication components as regulators of epigenetic inheritanceâ€"lesson from fission yeast centromere. Protein and Cell, 2014, 5, 411-419.	11.0	15
22	Nutritional Control of Epigenetic Processes in Yeast and Human Cells. Genetics, 2013, 195, 831-844.	2.9	53
23	Cell cycle-dependent deposition of CENP-A requires the Dos1/2â€"Cdc20 complex. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 606-611.	7.1	28
24	DNA replication, RNAi and epigenetic inheritance. Epigenetics, 2012, 7, 14-19.	2.7	26
25	Coordination of DNA replication and histone modification by the Rik1â€"Dos2 complex. Nature, 2011, 475, 244-248.	27.8	105
26	RNAi promotes heterochromatic silencing through replication-coupled release of RNA Pol II. Nature, 2011, 479, 135-138.	27.8	142
27	Lid2 Is Required for Coordinating H3K4 and H3K9 Methylation of Heterochromatin and Euchromatin. Cell, 2008, 135, 272-283.	28.9	127
28	Structure of Dicer and Mechanistic Implications for RNAi. Cold Spring Harbor Symposia on Quantitative Biology, 2006, 71, 73-80.	1.1	84
29	Structural Basis for Double-Stranded RNA Processing by Dicer. Science, 2006, 311, 195-198.	12.6	860
30	Two Novel Proteins, Dos1 and Dos2, Interact with Rik1 to Regulate Heterochromatic RNA Interference and Histone Modification. Current Biology, 2005, 15, 1448-1457.	3.9	105
31	A cosmid vector containing a dominant selectable marker for cloning Chlamydomonas genes by complementation. Plasmid, 2003, 49, 75-78.	1.4	10
32	FUGOID: functional genomics of organellar introns database. Nucleic Acids Research, 2002, 30, 385-386.	14.5	7
33	Nuclear genes that promote splicing of group I introns in the chloroplast 23S rRNA andpsbAgenes inChlamydomonasâ€ƒreinhardtii. Plant Journal, 2002, 32, 467-480.	5.7	23