

# Sha Sun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2415726/publications.pdf>

Version: 2024-02-01

18  
papers

1,270  
citations

759233

12  
h-index

888059

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

2087  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Long Noncoding RNA, Jpx, Is a Molecular Switch for X Chromosome Inactivation. <i>Cell</i> , 2010, 143, 390-403.	28.9	448
2	Jpx RNA Activates Xist by Evicting CTCF. <i>Cell</i> , 2013, 153, 1537-1551.	28.9	264
3	The Normal Function of a Speciation Gene, <i>Odysseus</i> , and Its Hybrid Sterility Effect. <i>Science</i> , 2004, 305, 81-83.	12.6	124
4	Molecular organization of mammalian meiotic chromosome axis revealed by expansion STORM microscopy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 18423-18428.	7.1	89
5	Gene duplication and speciation in <i>Drosophila</i> : Evidence from the <i>Odysseus</i> locus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 12232-12235.	7.1	73
6	LncRNA Jpx induces Xist expression in mice using both trans and cis mechanisms. <i>PLoS Genetics</i> , 2018, 14, e1007378.	3.5	66
7	Evolution of the <i>Drosophila</i> Feminizing Switch Gene <i>Sex-lethal</i> . <i>Genetics</i> , 2010, 186, 1321-1336.	2.9	48
8	Functional Conservation of LncRNA JPX Despite Sequence and Structural Divergence. <i>Journal of Molecular Biology</i> , 2020, 432, 283-300.	4.2	33
9	<i>Xist</i> imprinting is promoted by the hemizygous (unpaired) state in the male germ line. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 14415-14422.	7.1	22
10	Cutting Edge: Plasmacytoid Dendritic Cells in Late-Stage Lupus Mice Defective in Producing IFN- $\beta$ . <i>Journal of Immunology</i> , 2015, 195, 4578-4582.	0.8	18
11	MotifMap-RNA: a genome-wide map of RBP binding sites. <i>Bioinformatics</i> , 2017, 33, 2029-2031.	4.1	18
12	Effects of <i>Wolbachia</i> Infection and <i>ovarian tumor</i> Mutations on <i>Sex-lethal</i> Germline Functioning in <i>Drosophila</i> . <i>Genetics</i> , 2009, 181, 1291-1301.	2.9	17
13	Retinoic Acid Exerts Disease Stage-Dependent Effects on Pristane-Induced Lupus. <i>Frontiers in Immunology</i> , 2020, 11, 408.	4.8	16
14	Characterization of <i>Xpr</i> ( <i>Xpct</i> ) reveals instability but no effects on X-chromosome pairing or <i>Xist</i> expression. <i>Transcription</i> , 2010, 1, 46-56.	3.1	14
15	A self-enhanced transport mechanism through long noncoding RNAs for X chromosome inactivation. <i>Scientific Reports</i> , 2016, 6, 31517.	3.3	8
16	Linking Chromosomal Silencing With Xist Expression From Autosomal Integrated Transgenes. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 693154.	3.7	5
17	Phenotypic Drift in Lupus-Prone MRL/lpr Mice: Potential Roles of MicroRNAs and Gut Microbiota. <i>ImmunoHorizons</i> , 2022, 6, 36-46.	1.8	4
18	LncRNA miR503HG is a new player in hepatocellular carcinoma metastasis. <i>Non-coding RNA Investigation</i> , 0, 2, 51-51.	0.6	1