Laure Teysset

List of Publications by Year
in descending order

12	662	932766 10	1281420 11
papers	citations	h-index	g-index

16	16	16	719
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Paramutation in Drosophila linked to emergence of a piRNA-producing locus. Nature, 2012, 490, 112-115.	13.7	216
2	RNA 2â€™-O-Methylation (Nm) Modification in Human Diseases. Genes, 2019, 10, 117.	1.0	126
3	Telomeric Trans-Silencing: An Epigenetic Repression Combining RNA Silencing and Heterochromatin Formation. PLoS Genetics, 2007, 3, e158.	1.5	93
4	Paramutation inDrosophilaRequires Both Nuclear and Cytoplasmic Actors of the piRNA Pathway and InducesCis-spreading of piRNA Production. Genetics, 2015, 201, 1381-1396.	1.2	43
5	The Epigenetic Trans-Silencing Effect in Drosophila Involves Maternally-Transmitted Small RNAs Whose Production Depends on the piRNA Pathway and HP1. PLoS ONE, 2010, 5, e11032.	1.1	42
6	tRNA 2â€²-O-methylation by a duo of TRM7/FTSJ1 proteins modulates small RNA silencing in Drosophila. Nucleic Acids Research, 2020, 48, 2050-2072.	6.5	30
7	Short and long-term evolutionary dynamics of subtelomeric piRNA clusters in Drosophila. DNA Research, 2017, 24, 459-472.	1.5	28
8	Environmentally-Induced Transgenerational Epigenetic Inheritance: Implication of PIWI Interacting RNAs. Cells, 2019, 8, 1108.	1.8	27
9	Environmentally-induced epigenetic conversion of a piRNA cluster. ELife, 2019, 8, .	2.8	26
10	Telomeric Trans-Silencing in Drosophila melanogaster: Tissue Specificity, Development and Functional Interactions between Non-Homologous Telomeres. PLoS ONE, 2008, 3, e3249.	1.1	19
11	Homology-Dependent Silencing by an Exogenous Sequence in theDrosophilaGermline. G3: Genes, Genomes, Genetics, 2012, 2, 331-338.	0.8	11
12	Comparative genomic and transcriptomic analyses of transposable elements in polychaetous annelids highlight LTR retrotransposon diversity and evolution. Mobile DNA, 2021, 12, 24.	1.3	1