Hsiao Phin Joanna Voon

List of Publications by Year
in descending order

12	958	759233 12	1199594 12
papers	citations	h-index	g-index

12	12	12	1588
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	ATR-X Syndrome Protein Targets Tandem Repeats and Influences Allele-Specific Expression in a Size-Dependent Manner. Cell, 2010, 143, 367-378.	28.9	365
2	ATRX Plays a Key Role in Maintaining Silencing at Interstitial Heterochromatic Loci and Imprinted Genes. Cell Reports, 2015, 11, 405-418.	6.4	152
3	The chromatin remodelling factor <scp>ATRX</scp> suppresses Râ€loops in transcribed telomeric repeats. EMBO Reports, 2017, 18, 914-928.	4.5	99
4	New players in heterochromatin silencing: histone variant H3.3 and the ATRX/DAXX chaperone. Nucleic Acids Research, 2016, 44, 1496-1501.	14.5	80
5	Ribosomal DNA copy loss and repeat instability in ATRX-mutated cancers. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 4737-4742.	7.1	72
6	Inhibition of a K9/K36 demethylase by an H3.3 point mutation found in paediatric glioblastoma. Nature Communications, 2018, 9, 3142.	12.8	49
7	Controlling Â-globin: a review of Â-globin expression and its impact on Â-thalassemia. Haematologica, 2008, 93, 1868-1876.	3.5	46
8	siRNA-mediated reduction of Â-globin results in phenotypic improvements in Â-thalassemic cells. Haematologica, 2008, 93, 1238-1242.	3.5	23
9	Mutations inhibiting KDM4B drive ALT activation in ATRX-mutated glioblastomas. Nature Communications, 2021, 12, 2584.	12.8	23
10	Maintaining memory of silencing at imprinted differentially methylated regions. Cellular and Molecular Life Sciences, 2016, 73, 1871-1879.	5.4	18
11	Compromised Telomeric Heterochromatin Promotes ALTernative Lengthening of Telomeres. Trends in Cancer, 2016, 2, 114-116.	7.4	17
12	Co-inheritance of Î±- and Î²-thalassaemia in mice ameliorates thalassaemic phenotype. Blood Cells, Molecules, and Diseases, 2007, 39, 184-188.	1.4	14