Michel G Tremblay

List of Publications by Year
in descending order

10	353	933447 10	1372567 10
papers	citations	h-index	g-index

11	11	11	469
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Conditional Inactivation of Upstream Binding Factor Reveals Its Epigenetic Functions and the Existence of a Somatic Nucleolar Precursor Body. PLoS Genetics, 2014, 10, e1004505.	3.5	66
2	A unique enhancer boundary complex on the mouse ribosomal RNA genes persists after loss of Rrn3 or UBF and the inactivation of RNA polymerase I transcription. PLoS Genetics, 2017, 13, e1006899.	3.5	61
3	The chromatin landscape of the ribosomal RNA genes in mouse and human. Chromosome Research, 2019, 27, 31-40.	2.2	44
4	The chemotherapeutic agent CX-5461 irreversibly blocks RNA polymerase I initiation and promoter release to cause nucleolar disruption, DNA damage and cell inviability. NAR Cancer, 2020, 2, zcaa032.	3.1	42
5	A Deconvolution Protocol for ChIP-Seq Reveals Analogous Enhancer Structures on the Mouse and Human Ribosomal RNA Genes. G3: Genes, Genomes, Genetics, 2018, 8, 303-314.	1.8	40
6	A recurrent de novo missense mutation in UBTF causes developmental neuroregression. Human Molecular Genetics, 2018, 27, 691-705.	2.9	32
7	Ultrastructure of a Wilms' tumour and myogenesis. Journal of Pathology, 1971, 105, 269-277.	4.5	27
8	Disruption of the UBF gene induces aberrant somatic nucleolar bodies and disrupts embryo nucleolar precursor bodies. Gene, 2017, 612, 5-11.	2.2	16
9	Extended Synaptotagmin Interaction with the Fibroblast Growth Factor Receptor Depends on Receptor Conformation, Not Catalytic Activity. Journal of Biological Chemistry, 2015, 290, 16142-16156.	3.4	13
10	Ribosomal DNA promoter recognition is determined in vivo by cooperation between UBTF1 and SL1 and is compromised in the UBTF-E210K neuroregression syndrome. PLoS Genetics, 2022, 18, e1009644.	3.5	12