Geoffray Monteuuis

List of Publications by Year
in descending order

11	335	1307594 7	1372567 10
papers	citations	h-index	g-index

12	12	12	648
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mitochondrial fatty acid synthesis, fatty acids and mitochondrial physiology. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2017, 1862, 39-48.	2.4	105
2	The changing paradigm of intron retention: regulation, ramifications and recipes. Nucleic Acids Research, 2019, 47, 11497-11513.	14.5	90
3	Non-canonical translation initiation in yeast generates a cryptic pool of mitochondrial proteins. Nucleic Acids Research, 2019, 47, 5777-5791.	14.5	56
4	A conserved mammalian mitochondrial isoform of acetyl-CoA carboxylase ACC1 provides the malonyl-CoA essential for mitochondrial biogenesis in tandem with ACSF3. Biochemical Journal, 2017, 474, 3783-3797.	3.7	23
5	Holding on to Junk Bonds: Intron Retention in Cancer and Therapy. Cancer Research, 2021, 81, 779-789.	0.9	19
6	Expression and Evolution of the Non-Canonically Translated Yeast Mitochondrial Acetyl-CoA Carboxylase Hfa1p. PLoS ONE, 2014, 9, e114738.	2.5	17
7	Widespread Aberrant Alternative Splicing despite Molecular Remission in Chronic Myeloid Leukaemia Patients. Cancers, 2020, 12, 3738.	3.7	10
8	In-frame deletion in canine PITRM1 is associated with a severe early-onset epilepsy, mitochondrial dysfunction and neurodegeneration. Human Genetics, 2021, 140, 1593-1609.	3.8	9
9	The Fusion of CLEC12A and MIR223HG Arises from a trans-Splicing Event in Normal and Transformed Human Cells. International Journal of Molecular Sciences, 2021, 22, 12178.	4.1	4
10	A hunt for OM45 synthetic petite interactions in Saccharomyces cerevisiae reveals a role for Miro GTPase Gem1p in cristae structure maintenance. MicrobiologyOpen, 2021, 10, e1238.	3.0	1
11	Computational Methods for Intron Retention Identification and Quantification. , 2021, , 63-74.		0