Marc-Ã**%e**nne Huot

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/74449/publications.pdf

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17 papers	1,002 citations	11 h-index	940533 16 g-index
18	18	18	1601 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Trapping of messenger RNA by Fragile X Mental Retardation protein into cytoplasmic granules induces translation repression. Human Molecular Genetics, 2002, 11, 3007-3017.	2.9	308
2	Biochemical evidence for the association of fragile X mental retardation protein with brain polyribosomal ribonucleoparticles. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 13357-13362.	7.1	156
3	The oncometabolite 2-hydroxyglutarate activates the mTOR signalling pathway. Nature Communications, 2016, 7, 12700.	12.8	134
4	Oncogenic Activities of IDH $1/2$ Mutations: From Epigenetics to Cellular Signaling. Trends in Cell Biology, 2017, 27, 738-752.	7.9	99
5	The Sam68 STAR RNA-Binding Protein Regulates mTOR Alternative Splicing during Adipogenesis. Molecular Cell, 2012, 46, 187-199.	9.7	88
6	An Adaptor Role for Cytoplasmic Sam68 in Modulating Src Activity during Cell Polarization. Molecular and Cellular Biology, 2009, 29, 1933-1943.	2.3	45
7	The RNA-binding Protein Fragile X-related 1 Regulates Somite Formation in Xenopus laevis. Molecular Biology of the Cell, 2005, 16, 4350-4361.	2.1	44
8	Muscle specific fragile X related protein 1 isoforms are sequestered in the nucleus of undifferentiated myoblast. BMC Genetics, 2000, 1 , 4 .	2.7	41
9	Identification of a Sam68 Ribonucleoprotein Complex Regulated by Epidermal Growth Factor. Journal of Biological Chemistry, 2009, 284, 31903-31913.	3.4	25
10	SAM68 interaction with U1A modulates U1 snRNP recruitment and regulates mTor pre-mRNA splicing. Nucleic Acids Research, 2019, 47, 4181-4197.	14.5	19
11	Localized translation regulates cell adhesion and transendothelial migration. Journal of Cell Science, 2016, 129, 4105-4117.	2.0	18
12	Adenoviral protein E4orf4 interacts with the polarity protein Par3 to induce nuclear rupture and tumor cell death. Journal of Cell Biology, 2020, 219, .	5.2	9
13	Tyrosine phosphorylation of DEPTOR functions as a molecular switch to activate mTOR signaling. Journal of Biological Chemistry, 2021, 297, 101291.	3.4	8
14	Stay lean without dieting. Adipocyte, 2012, 1, 246-249.	2.8	3
15	Quantitative Immunofluorescence to Measure Global Localized Translation. Journal of Visualized Experiments, 2017, , .	0.3	3
16	Manipulating the Fragile X Mental Retardation Proteins in the Frog. Results and Problems in Cell Differentiation, 2012, 54, 165-179.	0.7	2
17	Localized translation regulates cell adhesion and transendothelial migration. Development (Cambridge), 2016, 143, e1.2-e1.2.	2.5	0