Reyad A Elbarbary

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2877063/publications.pdf

Version: 2024-02-01

10 papers	515 citations	1307594 7 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	1056 citing authors

#	Article	IF	Citations
1	Retrotransposons as regulators of gene expression. Science, 2016, 351, aac7247.	12.6	321
2	Tudor-SNâ€“mediated endonucleolytic decay of human cell microRNAs promotes G ₁ /S phase transition. Science, 2017, 356, 859-862.	12.6	77
3	Extraction of high-quality RNA from human articular cartilage. Analytical Biochemistry, 2017, 518, 134-138.	2.4	34
4	UPF1 helicase promotes TSN-mediated miRNA decay. Genes and Development, 2017, 31, 1483-1493.	5.9	34
5	Aberrant structure of fibrillar collagen and elevated levels of advanced glycation end products typify delayed fracture healing in the diet-induced obesity mouse model. Bone, 2020, 137, 115436.	2.9	21
6	CARMing down the SINEs of anarchy: two paths to freedom from paraspeckle detention. Genes and Development, 2015, 29, 687-689.	5.9	10
7	Distinct mechanisms obviate the potentially toxic effects of inverted-repeat Alu elements on cellular RNA metabolism. Nature Structural and Molecular Biology, 2017, 24, 496-498.	8.2	7
8	Coupling pre-mRNA splicing and 3â€² end formation to mRNA export: alternative ways to punch the nuclear export clock. Genes and Development, 2016, 30, 487-488.	5.9	6
9	Dodging two bullets with one dsRNA-binding protein. Cell Cycle, 2014, 13, 345-346.	2.6	4
10	Evaluating the susceptibility of AGO2-loaded microRNAs to degradation by nucleases in vitro. Methods, 2019, 152, 18-22.	3.8	1