Reyad A Elbarbary

List of Publications by Year in descending order

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

| # | Article | lF | CITATIONS |
|----|---|------|-----------|
| 1 | 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 |
| 2 | Evaluating the susceptibility of AGO2-loaded microRNAs to degradation by nucleases in vitro. Methods, 2019, 152, 18-22. | 3.8 | 1 |
| 3 | Tudor-SN–mediated endonucleolytic decay of human cell microRNAs promotes G ₁ /S phase transition. Science, 2017, 356, 859-862. | 12.6 | 77 |
| 4 | Extraction of high-quality RNA from human articular cartilage. Analytical Biochemistry, 2017, 518, 134-138. | 2.4 | 34 |
| 5 | UPF1 helicase promotes TSN-mediated miRNA decay. Genes and Development, 2017, 31, 1483-1493. | 5.9 | 34 |
| 6 | 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 |
| 7 | Retrotransposons as regulators of gene expression. Science, 2016, 351, aac7247. | 12.6 | 321 |
| 8 | Coupling pre-mRNA splicing and $3\hat{a}\in^2$ end formation to mRNA export: alternative ways to punch the nuclear export clock. Genes and Development, 2016, 30, 487-488. | 5.9 | 6 |
| 9 | CARMing down the SINEs of anarchy: two paths to freedom from paraspeckle detention. Genes and Development, 2015, 29, 687-689. | 5.9 | 10 |
| 10 | Dodging two bullets with one dsRNA-binding protein. Cell Cycle, 2014, 13, 345-346. | 2.6 | 4 |