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FORTHCOMING PAPERS

Report

Metal content and kinetic properties of yeast RNA lariat debranching enzyme Dbr1

Nathaniel Clark, Adam Katolik, Allison J. Taggart, Luke Buerer, Stephen Holloway, Nathan Miller, John D. Phillips, Colin P. Farrell, Masad J. Damha, and William Fairbrother

Articles

Conformational heterogeneity of UCAAUC RNA oligonucleotide from molecular dynamics simulations, SAXS, and NMR experiments

Christina Bergonzo, Alexander V. Grishaev, and Sandro Bottaro

Organization of minicircle cassettes and guide RNA genes of *Trypanosoma brucei*

Sinclair Cooper, Elizabeth S. Wadsworth, Achim Schnauffer, and Nicholas J. Savill

Trypanosoma cruzi strain and starvation-driven mitochondrial RNA editing and transcriptome variability

Evgeny S. Gerasimov, Roger Ramirez-Barrios, Vyacheslav Yurchenko, and Sara L. Zimmer

Dynamic and widespread control of poly(A) tail length during macrophage activation

Yeonui Kwak, Ciaran Daly, Elizabeth Fogarty, Andrew Grimson, and Hojoong Kwak

Extracellular N⁶-isopentenyladenosine (i⁶A) addition induces cotranscriptional i⁶A incorporation into ribosomal RNAs

Maya Yakita, Takeshi Chujo, Fan-Yan Wei, Mayumi Hirayama, Koji Kato, Nozomu Takahashi, Kenta Naganuma, Masashi Nagata, Kenta Kawahara, Hideki Nakayama, and Kazuhito Tomizawa

Method

Intramolecular ligation method (iLIME) for pre-miRNA quantification and sequencing

Minh Ngoc Le, Truc Cong Le, and Tuan Anh Nguyen