FORTHCOMING PAPERS

Review
ADAR RNA editing below the backbone
Liam Keegan, Anzer Khan, Dragana Vukic, and Mary O’Connell

Reports
Identification of an optimized 2’-O-methylated trinucleotide RNA motif inhibiting Toll-like receptors 7 and 8
Felix C.F. Schmitt, Isabel Freund, Markus A. Weigand, Mark Helm, Alexander H. Dalpke, and Tatjana Eigenbrod

Archaeal fibrillarin–Nop5 heterodimer 2’-O-methylates RNA independently of the C/D guide RNP particle
Miglė Tomkūviūnė, Janina Ličytė, Ingrida Olendraitė, Zita Liutkevičiūtė, Béatrice Clouet-d’Orval, and Saulius Klimeskaskas

Articles
Antagonistic actions of two human Pan3 isoforms on global mRNA turnover
Chyi-Ying A. Chen, Yueqiang Zhang, Yu Xiang, Leng Han, and Ann-Bin Shyu

Focal accumulation of preribosomes outside the nucleolus during metaphase–anaphase in budding yeast
Giulia Moriggi, Sonia G. Gaspar, Blanca Nieto, Xosé R. Bustelo, and Mercedes Dosil

RBM24 promotes U1 snRNP recognition of the mutated 5’ splice site in the IKBKAP gene of familial dysautonomia
Kenji Ohe, Mayumi Yoshida, Akiko Nakano-Kobayashi, Motoyasu Hosokawa, Yukiya Sako, Maki Sakuma, Yukiko Okuno, Tomomi Usui, Kensuke Ninomiya, Takayuki Nojima, Naoyuki Kataoka, and Masatoshi Hagiwara

Conformational dynamics of the frameshift stimulatory structure in HIV-1
Dustin B. Ritchie, Tonia R. Cappellano, Collin Tittle, Negar Rezaee, Logan Rouleau, William K.A. Sikkema, and Michael T. Woodside

Translation initiation factor elf4G1 preferentially binds yeast transcript leaders containing conserved oligo-uridine motifs
Boris Zinshteyn, Maria F. Rojas-Duran, and Wendy V. Gilbert