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Review

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Chi-Ping Chan and Dong-Yan Jin

Articles

Synthetic riboswitches for the analysis of tRNA processing by eukaryotic RNase P enzymes

Anna Ender, Nadine Grafl, Tim Kolberg, Sven Findeiß, Peter F. Stadler, and Mario Mörl

The modifying enzyme Tsr3 establishes the hierarchy of Rio kinase binding in 40S ribosome assembly

Haina Huang, Melissa Parker, and Katrin Karbstein

Nuclear magnetic resonance reveals a two hairpin equilibrium near the 3'-splice site of influenza A segment 7 mRNA that can be shifted by oligonucleotides

Andrew D. Kauffmann, Scott D. Kennedy, Walter N. Moss, Elzbieta Kierzek, Ryszard Kierzek, and Douglas H. Turner

A model for DHX15 mediated disassembly of A-complex spliceosomes

Hannah M. Maul-Newby, Angela N. Amorello, Turvi Sharma, John H. Kim, Matthew S. Modena, Beth E. Prichard, and Melissa S. Jurica

T-hairpin structure found in the RNA element involved in piRNA biogenesis

Naomi Takase, Maina Otsu, Shigeki Hirakata, Hirotsugu Ishizu, Mikiko C. Siomi, and Gota Kawai

VfoldMCPX: predicting multistrand RNA complexes

Sicheng Zhang, Yi Cheng, Peixuan Guo, and Shi-Jie Chen