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FORTHCOMING PAPERS

Hypothesis

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Ido Carmel, Noam Shomron, and Yael Heifetz

Articles

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Anish Das, Rachel Morales, Mahrukh Banday, Stacey Garcia, Li Hao, George A.M. Cross, Antonio M. Estevez, and Vivian Bellofatto

A comprehensive analysis of precursor microRNA cleavage by human Dicer

Yong Feng, Xiaoxiao Zhang, Paul Graves, and Yan Zeng

The multiple Tudor domain-containing protein TDRD1 is a molecular scaffold for mouse Piwi proteins and piRNA biogenesis factors

Nikolas Mathioudakis, Andres Palencia, Jan Kadlec, Adam Round, Konstantinos Tripsianes, Michael Sattler, Ramesh S. Pillai, and Stephen Cusack

A noncoding RNA produced by arthropod-borne flaviviruses inhibits the cellular exoribonuclease XRN1 and alters host mRNA stability

Stephanie L. Moon, John R. Anderson, Yutaro Kumagai, Carol J. Wilusz, Shizuo Akira, Alexander A. Khromykh, and Jeffrey Wilusz

Impact of base pair identity 5' to the spliceosomal branch site adenosine on branch site conformation

Milena Popović, Joycelynn D. Nelson, Kersten T. Schroeder, and Nancy L. Greenbaum

Genetic interactions of hypomorphic mutations in the m⁷G cap-binding pocket of yeast nuclear cap binding complex: An essential role for Cbc2 in meiosis via splicing of *MER3* pre-mRNA

Zhicheng R. Qiu, Lidia Chico, Jonathan Chang, Stewart Shuman, and Beate Schwer