

# molecular interventions

*pharmacological perspectives from biology, chemistry, and genomics*

**Calcium in Neurons:  
Too much of a good thing  
isn't always bad**

**The Multi-talented Prokineticins  
Peptide ligands of GPCRs**

**PLUS**

Animal Models and the Neurocircuitry of Addiction

Folk Neurology

Viewpoints: New hypertension treatments that interrupt  
voltage-gated  $\text{Ca}^{2+}$  channel assembly and trafficking;  
Interactions between receptor systems in addiction

*and*

Calling the Tune: A Musical Holiday Review