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- Role of Efficacy as a Determinant of Locomotor Activation by Mu Opioid Receptor Ligands in Female and Male Mice
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- Preclinical Assessment of the Abuse Potential of Purified Botanical Cannabidiol: Self-Administration, Drug Discrimination, and Physical Dependence
  R.A. Gray, D.J. Heal, D.R. Maguire, L.R. Gerak, M.A. Javors, S. Smith, and C.P. France

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- Optimized S-nitrosohemoglobin Synthesis in Red Blood Cells to Preserve Hypoxic Vasodilation Via βCys93
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- Sodium Pentobarbital Suppresses Breast Cancer Cell Growth Partly via Normalizing Microcirculatory Hemodynamics and Oxygenation in Tumors
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- Treatment of γ-Hydroxybutyrate Overdose with the GABA<sub>B</sub> Antagonist SGS742
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- Fate Determination Role of Erythropoietin and Romiplostim in the Lineage Commitment of Hematopoietic Progenitors
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Supplemental material is available at jpet.aspetjournals.org.

About the cover: Time course of locomotor activating effects produced by opioids with differing MOR efficacy. See the article by Santos et al. (dx.doi.org/10.1124/jpet.121.001045).