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ANNOUNCEMENT

Announcement

Mary Vore

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ACCELERATED COMMUNICATION

- AMP Kinase Activation Alters Oxidant-Induced Stress Granule Assembly by Modulating Cell Signaling and Microtubule Organization

Hicham Mahboubi, Antonis E. Koromilas, and Ursula Stochaj

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ARTICLES

- S-Nitrosoglutathione Attenuates Airway Hyperresponsiveness in Murine Bronchopulmonary Dysplasia

Thomas M. Raffay, Andrew M. Dylag, Juliann M. Di Fiore, Laura A. Smith, Helly J. Einisman, Yuejin Li, Mitchell M. Lakner, Ahmad M. Khalil, Peter M. MacFarlane, Richard J. Martin, and Benjamin Gaston

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- Molecular Mechanisms of Action of M₅ Muscarinic Acetylcholine Receptor Allosteric Modulators

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- A Fibroblast Growth Factor 21–Pregnane X Receptor Pathway Downregulates Hepatic CYP3A4 in Nonalcoholic Fatty Liver Disease

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- WNT Stimulation Dissociates a Frizzled 4 Inactive-State Complex with G $\alpha_{12/13}$

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- Ginsenoside Rg3, a Gating Modifier of EAG Family K⁺ Channels

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- CXC Chemokine Receptor 3 Alternative Splice Variants Selectively Activate Different Signaling Pathways

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- Differential Inhibition of Water and Ion Channel Activities of Mammalian Aquaporin-1 by Two Structurally Related Bacopaside Compounds Derived from the Medicinal Plant

Bacopa monnieri

Jinxin V. Pei, Mohamad Kourghi, Michael L. De Ieso, Ewan M. Campbell, Hilary S. Dorward, Jennifer E. Hardingham, and Andrea J. Yool

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ERRATUM

- Corrections to “Molecular interaction of α -conotoxin RgIA with the rat $\alpha 9\alpha 10$ nicotinic acetylcholine receptor”

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- Supplemental material is available online at <http://molpharm.aspetjournals.org>.

About the cover: FZD₄ induces p115-RHOGEF-GFP membrane recruitment in a G $\alpha_{12/13}$ - and WNT-dependent manner... See the article by Schulte et al. (dx.doi.org/10.1124/mol.116.104919).