MINIREVIEW

Research Resources for Nuclear Receptor Signaling Pathways

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ARTICLES

Latonduine Analogs Restore F508del–Cystic Fibrosis Transmembrane Conductance Regulator Trafficking through the Modulation of Poly-ADP Ribose Polymerase 3 and Poly-ADP Ribose Polymerase 16 Activity

Graeme W. Carlile, Renaud Robert, Elizabeth Matthes, Qi Yang, Roberto Solari, Richard Hatley, Colin M. Edge, John W. Hanrahan, Raymond Andersen, David Y. Thomas, and Véronique Birault

Mechanisms of Action of Novel Influenza A/M2 Viroporin Inhibitors Derived from Hexamethylene Amiloride

Pouria H. Jalily, Jodene Eldstrom, Scott C. Miller, Daniel C. Kwan, Sheldon S. -H. Tai, Doug Chou, Masahiro Niikura, Ian Tietjen, and David Fedida

Glutamate Delta-1 Receptor Regulates Metabotropic Glutamate Receptor 5 Signaling in the Hippocampus

Pratyush S. Suryavanshi, Subhash C. Gupta, Roopali Yadav, Varun Kesherwani, Jinxu Liu, and Shashank M. Dravid

K201 (JTV519) is a Ca²⁺-Dependent Blocker of SERCA and a Partial Agonist of Ryanodine Receptors in Striated Muscle

Yuanzhao L. Darcy, Paula L. Diaz-Sylvester, and Julio A. Copello

HSP90 Regulation of P2X7 Receptor Function Requires an Intact Cytoplasmic C-Terminus

Keisuke Migita, Taku Ozaki, Shuji Shimoyama, Junko Yamada, Yoshikazu Nikaido, Tomonori Furukawa, Yuko Shiba, Terrance M. Egan, and Shinya Ueno

Arsenic Triglutathione [As(GS)₃] Transport by Multidrug Resistance Protein 1 (MRP1/ABCC1) Is Selectively Modified by Phosphorylation of Tyr920/Ser921 and Glycosylation of Asn19/Asn23

Caley B. Shukalek, Diane P. Swanlund, Rodney K. Rousseau, Kevin E. Weigl, Vanessa Marenisi, Susan P. C. Cole, and Elaine M. Leslie

Urinary Bladder-Relaxant Effect of Kurarinone Depending on Potentiation of Large-Conductance Ca²⁺-Activated K⁺ Channels

Sojung Lee, Mee Ree Chae, Byoung-Cheol Lee, Yong-Chul Kim, Jae Sue Choi, Sung Won Lee, Jae Hoon Cheong, and Chul-Seung Park

ERRATUM

Correction to: “Human Chorionic Gonadotropin Modulates Prostate Cancer Cell Survival after Irradiation or HMG CoA Reductase Inhibitor Treatment”

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