ACCELERATED COMMUNICATIONS

443 Piperonyl Butoxide and Acenaphthylene Induce Cytochrome P450 1A2 and 1B1 mRNA in Aromatic Hydrocarbon-Responsive Receptor Knock-Out Mouse Liver

Doug-Young Ryu, Patricia E. Levi, Pedro Fernandez-Salgueiro, Frank J. Gonzalez, and Ernest Hodgson

447 Functional Selectivity of Orphanin FQ for Its Receptor Coexpressed with Potassium Channel Subunits in Xenopus laevis Oocytes

Hans Matthes, Elizabeth P. Seward, Brigitte Kieffer, and R. Alan North

ARTICLES

451 Structural Requirements of Sphingosylphosphocholine and Sphingosine-1-phosphate for Stimulation of Activator Protein-1 Activity

Alvin Berger, Robert Bittman, Richard R. Schmidt, and Sarah Spiegel

458 Pharmacological Properties of γ-Aminobutyric AcidA Receptors from Acutely Dissociated Rat Dentate Granule Cells

Jaideep Kapur and Robert L. Macdonald

467 A Fully Active Nonglycosylated V2 Vasopressin Receptor

Giulio Innamorati, Hamid Sadeghi, and Mariel Birnbaumer

474 Role of Heme in Cytochrome P450 Transcription and Function in Mice Treated with Lead Acetate

R. Jover, R. L. P. Lindberg, and U. A. Meyer
CONTENTS (cont'd)

482  BIBW22 BS, Potent Multidrug Resistance-Reversing Agent, Binds Directly to P-Glycoprotein and Accumulates in Drug-Resistant Cells  
      Zhi Liu, Françoise Lheureux,  
      Jean-Francois Pouliot,  
      Armin Heckel, Uwe Bamberger,  
      and Elias Georges

493  Constitutive Activation of a Phosphoinositidase C-Linked G protein in Murine Fibroblasts Decreases Agonist-Stimulated Ca²⁺ Mobilization  
      Leslie Anderson Lobaugh,  
      Bartholomew Eisfelder,  
      Keisha Gibson, Gary L. Johnson,  
      and James W. Putney, Jr.

501  d-Penicillamine Causes Free Radical-Dependent Inactivation of Activator Protein-1 DNA Binding  
      Malcolm L. Handel,  
      Colin K. W. Watts, Sue Sivertsen,  
      Richard O. Day, and  
      Robert L. Sutherland

506  Calcineurin Mutants Render T Lymphocytes Resistant to Cyclosporin A  
      Dahai Zhu, Maria E. Cardenas,  
      and Joseph Heitman

512  Hydrophilic Side Chains in the Third and Seventh Transmembrane Helical Domains of Human A²A Adenosine Receptors Are Required for Ligand Recognition  
      Qiaoling Jiang,  
      A. Michiel Van Rhee, Jeongho Kim,  
      Susan Yehle, Jürgen Wess, and  
      Kenneth A. Jacobson

522  Angiotensin II Type 1 Receptor Signals through Raf-1 by a Protein Kinase C-Dependent, Ras-Independent Mechanism  
      Hidenori Arai and  
      Jaime A. Escobedo

529  Studies on α₁β₁/Ligand Interactions Using a [3H]SK&F-107260 Binding Assay  
      Angela Wong, Shing Mei Hwang,  
      Patrick Mcdevitt, Dean McNulty,  
      Jeffrey M. Stadel, and  
      Kyung Johanson

538  Trans-activation by the Human Aryl Hydrocarbon Receptor and Aryl Hydrocarbon Receptor Nuclear Translocator Proteins: Direct Interactions with Basal Transcription Factors  
      J. Craig Rowslands,  
      Iain J. McEwan, and  
      Jan-Åke Gustafsson

549  Cyclic AMP-Dependent Phosphodiesterase Isozyme-Specific Potentiation by Protein Kinase C in Hypertrophic Cardiomyopathic Hamster Hearts  
      Hongwei Yu, John J. Cai, and  
      Hon-Chi Lee

556  Okadaic Acid Potentiates 3-Methylcholanthrene-Induced CYP2A8 Gene Expression in Primary Cultures of Syrian Hamster Hepatocytes: Possible Involvement of AP-1  
      Masahiro Tohkin, Kouichi Kurose,  
      and Morio Fukuhara

565  Ontogenic and Hormonal Bases of Male-Dominant Rat Hepatic Sulphotransferases  
      Lan Liu and Curtis D. Klaassen

573  Cytochrome P450 2E1 Is a Cell Surface Autoantigen in Halothane Hepatitis  
      Erik Eliasson and J. Gerald Kenna

583  Morphine Down-regulates Melanocortin-4 Receptor Expression in Brain Regions that Mediate Opiate Addiction  
      John D. Alvaro, Jeffrey B. Tatro,  
      J. Mark Quillan, Michael Fogliano,  
      Michael Eisenhard,  
      Michael R. Lerner, Eric J. Nestler,  
      and Ronald S. Duman

Continued
CONTENTS (cont'd)

592 Quinone Thioether-Mediated DNA Damage, Growth Arrest, and gadd153 Expression in Renal Proximal Tubular Epithelial Cells
Jeongmi K. Jeong, James L. Stevens, Serrine S. Lau, and Terrence J. Monks

599 The Stimulatory Effect of Opioids on Mitogen-Activated Protein Kinase in Chinese Hamster Ovary Cells Transfected to Express μ-Opioid Receptors
Ling-Yuan Li and Kwen-Jen Chang

603 Biochemical and Pharmacological Activity of Novel 8-Fluoroanthracyclines: Influence of Stereochemistry and Conformation
Fabio Animati, Federico Arcamone, Mario Bigioni, Giovanni Capranico, Claudia Caserini, Michelandrea De Cesare, Paolo Lombardi, Graziella Pratesi, Carmela Salvatore, Rosanna Supino, and Franco Zunino

610 Induction of Apoptosis by Benzene Metabolites in HL60 and CD34+ Human Bone Marrow Progenitor Cells
Julie L. Moran, David Siegel, Xiao-Ming Sun, and David Ross

616 N-Palmitoyl-serine and N-Palmitoyl-tyrosine Phosphoric Acids Are Selective Competitive Antagonists of the Lysophosphatidic Acid Receptors
Károly Liliom, Robert Bittman, Bernadette Swords, and Gábor Tigyi

624 Direct Evidence for Functional Coupling of the Vasoactive Intestinal Peptide Receptor to G13 in Native Lung Membranes
Nicole L. Diehl, John C. Kermode, and S. Martin Shreeve

631 Use of Subunit-Specific Antisense Oligodeoxynucleotides to Define Developmental Changes in the Properties of N-Methyl-d-aspartate Receptors
Jie Zhong, Valentin K. Gribkoff, and Perry B. Molinoff

639 Interactions of Oxime Reactivators with Diethylphosphoryl Adducts of Human Acetylcholinesterase and Its Mutant Derivatives
Haim Grosfeld, Dov Barak, Arie Ordentlich, Baruch Velan, and Avigdor Shafferman

650 The μ-Opioid Receptor Antagonist d-Phe-Cys-Tyr-d-Trp-Orn-Thr-Pen-Thr-NH₂ (CTOP) [but not d-Phe-Cys-Tyr-d-Trp-Arg-Thr-Pen-Thr-NH₂ (CTAP)] Produces a Nonopioid Receptor-Mediated Increase in K⁺ Conductance of Rat Locus Ceruleus Neurons
Billy Chieng, Mark Connor, and Macdonald J. Christie

656 Detection of α-Hydroxyethyl Free Radical Adducts in the Pancreas after Chronic Exposure to Alcohol in the Rat
Yuji Iimuro, Blair U. Bradford, Wenshi Gao, Maria Kadiiska, Ronald P. Mason, Branko Stefanovic, David A. Brenner, and Ronald G. Thurman

662 Agonist-Induced Modulation of Inverse Agonist Efficacy at the β₂-Adrenergic Receptor
Peter Chidiac, Sandrine Nouet, and Michel Bouvierre

Continued
CONTENTS (cont’d)

670 Functional Characterization of Human \( \gamma \)-Aminobutyric Acid \( \alpha \) Receptors Containing the \( \alpha 4 \) Subunit

K. A. Wafford, S. A. Thompson, D. Thomas, J. Sikela, A. S. Wilcox, and P. J. Whiting

679 \(^{125}\text{I}-\text{Tyr}^1\)-Sauvagine: A Novel High Affinity Radioligand for the Pharmacological and Biochemical Study of Human Corticotropin-Releasing Factor \( 2\alpha \) Receptors

Dimitri E. Grigoriadis, Xin-Jun Liu, Joan Vaughn, Scott F. Palmer, C. Diane True, Wylie W. Vale, Nicholas Ling, and Errol B. De Souza

687 Mercury Binding Site on Na\(^+\)/K\(^-\)-ATPase: A Cysteine in the First Transmembrane Segment

Xinyu Wang and Jean-Daniel Horisberger

692 Repetitive Endocytosis and Recycling of the \( \beta_2 \)-Adrenergic Receptor during Agonist-Induced Steady State Redistribution

Keith J. Morrison, Robert H. Moore, N. D. Victor Carsrud, Joann Trial, Ellen E. Millman, Michael Tuvim, Richard B. Clark, Roger Barber, Burton F. Dickey, and Brian J. Knoll

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About the cover: Targeting of \( \delta \)-opioid receptor to surface membranes. COS-1 cells were transfected with a mouse \( \delta \)-opioid receptor mutant (D128A), for which the conserved aspartate in the third membrane domain is replaced by alanine. Cells were double-labeled with fluorescein-conjugated concanavalin A to label the plasma membrane (green) and with an anti-\( \delta \)-opioid receptor antibody followed by rhodamine-conjugated streptavidin (red). Yellow shows the region of colocalization. This mutant exhibited reduced expression and subtle changes in its ability to bind certain agonist ligands. From Befort, K., L. Tabbara, S. Bausch, C. Chavkin, C. Evans, and B. Kieffer. The conserved aspartate residue in the third putative transmembrane domain of the \( \delta \)-opioid receptor is not the anionic counterpart for cationic opiate binding but is a constituent of the receptor binding site. Mol. Pharmacol. 49: 216–223 (1996).