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ACCELERATED COMMUNICATION
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Nidhi Kaushal, Meenal Elliott, Matthew J. Robson, Anand Krishnan V. Iyer, Yon Rojanasakul, Andrew Coop, and Rae R. Matsumoto

Lateral Allosterism in the Glucagon Receptor Family: Glucagon-Like Peptide 1 Induces G-Protein-Coupled Receptor Heteromer Formation
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Xanthines Down-Regulate the Drug Transporter ABCG2 and Reverse Multidrug Resistance
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Role of the Local Anesthetic Receptor in the State-Dependent Inhibition of Voltage-Gated Sodium Channels by the Insecticide Metaflumizone
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Signaling Cascades for δ-Opioid Receptor-Mediated Inhibition of GABA Synaptic Transmission and Behavioral Antinociception
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Covalent Modification of a Volatile Anesthetic Regulatory Site Activates TASK-3 (KCNK9) Tandem-Pore Potassium Channels
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Antitumor Indolequinones Induced Apoptosis in Human Pancreatic Cancer Cells via Inhibition of Thioredoxin Reductase and Activation of Redox Signaling
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Transient Receptor Potential Vanilloid-1 (TRPV1) Is a Mediator of Lung Toxicity for Coal Fly Ash Particulate Material

Protein Kinase C Regulation of 12-Lipoxygenase-Mediated Human Platelet Activation
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Polygamain, a New Microtubule Depolymerizing Agent That Occupies a Unique Pharmacophore in the Colchicine Site

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A Novel Nonribose Agonist, LUF5834, Engages Residues That Are Distinct from Those of Adenosine-Like Ligands to Activate the Adenosine A2a Receptor
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Characterization of the Substituted N-Triazole Oxindole TROX-1, a Small-Molecule, State-Dependent Inhibitor of Ca2+ Calcium Channels

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

About the cover: A molecular representation of PC2 together with modeled binding poses for two active site inhibitors is shown. The red sphere represents the locations of the active site, and the orange and blue spheres show allosteric binding sites. See article by Vivoli et al. on page 440 of this issue.