IUPHAR Nomenclature Report
International Union of Basic and Clinical Pharmacology, CIX. Differences and Similarities between Human and Rodent Prostaglandin E2 Receptors (EP1–4) and Prostacyclin Receptor (IP): Specific Roles in Pathophysiologic Conditions
Xavier Norel, Yukihiko Sugimoto, Gulsev Ozen, Heba Abdelazeem, Yasmine Amgoud, Amel Bouhadoun, Wesan Bassiouni, Marie Goepp, Salma Mani, Hasanga D. Manikpurage, Amira Senbel, Dan Longrois, Akos Heinemann, Chengcan Yao, and Lucie H. Clapp

Review Articles
Sex Differences in the Epilepsies and Associated Comorbidities: Implications for Use and Development of Pharmacotherapies
Catherine A. Christian, Doodipala Samba Reddy, Jamie Maguire, and Patrick A. Forcelli

On the Clinical Pharmacology of Reactive Oxygen Species


RNA Drugs and RNA Targets for Small Molecules: Principles, Progress, and Challenges
Ai-Ming Yu, Young Hee Choi, and Mei-Juan Tu

Development of Novel, Value-Based, Digital Endpoints for Clinical Trials: A Structured Approach Toward Fit-for-Purpose Validation
M. D. Kraizinga, F. E. Stuerman, V. Exadaktylos, R. J. Doll, D. T. Stephenson, G. J. Groeneveld, G. J. A. Driessen, and A. F. Cohen

About the cover: Processing of the oxytocin molecule and its targets. See the article by Carter et al. (dx.doi.org/10.1124/pr.120.019398)