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REVIEWS

The Nuclear Receptor Superfamily and Drug Discovery

John T. Moore, Jon L. Collins, Kenneth H. Pearce*

ORIGINAL CONTRIBUTIONS

Poly(ADP-Ribose)-Polymerase-Catalyzed Hydrolysis of NAD⁺: QM/MM Simulation of the Enzyme Reaction*Daniele Bellocchi, Gabriele Costantino, Roberto Pellicciari,* Nazzareno Re,* Alessandro Marrone, Cecilia Coletti*

Dinuclear Alkylamine Platinum(II) Complexes of [1,2-Bis(4-fluorophenyl)-ethylenediamine]platinum(II): Influence of Endocytosis and Copper and Organic Cation Transport Systems on Cellular Uptake

*Timo Kapp, Stefanie Müller, Ronald Gust**

T4 Phage Photoinactivation by Linear Furocoumarins and Angular Furoquinolinones

*Frazia Bettio, Francarosa Baccichetti, Morena Simonato, Cristina Marzano, Franco Bordin**

Modulators of the Kynurenine Pathway of Tryptophan Metabolism: Synthesis and Preliminary Biological Evaluation of (S)-4-(Ethylsulfonyl)-benzoylalanine, a Potent and Selective Kynurenine Aminotransferase II (KAT II) Inhibitor

Roberto Pellicciari, Rosa Rizzo, Gabriele Costantino, Maura Marinozzi, Laura Amori, Paolo Guidetti, Hui-Qiu Wu, Robert Schwarcz*

Modeling of Cdc25B Dual Specificity Protein Phosphatase Inhibitors: Docking of Ligands and Enzymatic Inhibition Mechanism

Antonio Lavecchia, Sandro Cosconati, Vittorio Limongelli, Ettore Novellino*

Synthesis and Biological Evaluation of SERMs with Potent Nongenomic Estrogenic Activity that Lack Genomic Activity

*Sandra C. Tobias, Jian Qiu, Martin J. Kelly, Thomas S. Scanlan**

A Series of Unconjugated Ferrocenyl Phenols: Prospects as Anticancer Agents

*Elizabeth Hillard, Anne Vessières, Franck Le Bideau, Damian Plazuk, Daniela Spera, Michel Huché, Gérard Jaouen**Don't risk missing out! Subscribe to *ChemMedChem*. Contact service@wiley.vch.de