

FULL PAPERS

Synthesis, Inhibition Potency, Binding Mode, and Antiprotozoal Activities of Fluorescent Inhibitors of Trypanothione Reductase Based on Mepacrine-Conjugated Diaryl Sulfide Scaffolds

Azetidionones as Zinc-Binding Groups to Design Selective HDAC8 Inhibitors

A Practical Total Synthesis of the Microbial Alkaline Proteinase Inhibitor (MAPI)

Interaction of Artemisinins with Oxyhemoglobin Hb-Fe^{II}, Hb-Fe^{III}, CarboxyHb-Fe^{II}, Heme-Fe^{II}, and Carboxyheme Fe^{II}: Significance for Mode of Action and Implications for Therapy of Cerebral Malaria

Virtual Screening against p50 NF- κ B Transcription Factor for the Identification of Inhibitors of the NF- κ B-DNA Interaction and Expression of NF- κ B Upregulated Genes

Modelling Atypical Small-Molecule Mimics of an Important Stem Cell Cytokine, Thrombopoietin

Synthesis and Pharmacological Evaluation of SNC80 Analogues with a Bridged Piperazine Ring

[6,7]-Heterocycle-Fused 14-Hydroxymorphinan Derivatives: Design, Synthesis, and Opioid Receptor Activity

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