

PUBLICATIONS RECENTES / RECENT PUBLICATIONS

2009

- Evaluation of the in vitro activity of Trioxaquines® 2 against *Schistosoma mansoni*
J. BOISSIER, F. COSLEDAN, A. ROBERT, B. MEUNIER
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- Dinuclear gold(I) and gold(III) complexes of bridging functionalized bis(N-heterocyclic carbene) ligands: synthesis, structural, spectroscopic and electrochemical characterizations
F. JEAN-BAPTISTE DIT DOMINIQUE, H. GORNITZKA, A. SOURNIA-SAQUET, C. HEMMERT.
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- Alkylating ability of artemisinin after Cu(I)-induced activation
F. BOUSEJRA-EL GARAH, M. PITIE, L. VENDIER, B. MEUNIER, A. ROBERT
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- Docking Studies of Structurally Diverse Antimalarial Drugs Targeting PfATP6: No Correlation between in silico Binding Affinity and in vitro Antimalarial Activity.
F. BOUSSEJRA-EL GARAH, J-L. STIGLIANI, F. COSLEDAN, B. MEUNIER, A.ROBERT
ChemMedChem, **4**, 1469 – 1479 (2009)

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- Synthesis of trioxaquanel® derivatives as potential new antischistosomal drugs
S A.-L. LAURENT, J. BOISSIER, F. COSLÉDAN, H. GORNITZKA, A. ROBERT, B. MEUNIER
Eur. J.Org. Chem., 895-913 (2008)
- Evaluation of Senegalese plants used in malaria treatment : focus on *Chrozophora senegalensis*
F. BENOIT-VICAL, P. NJOMNANG SOH, M. SALERY, L. HARGUEM, C. POUPAT, R. NONGONIERMA
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- Preparation and Study of New Poly-8-Hydroxyquinoline Chelators for an anti-Alzheimer Strategy.
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- Influence of the copper coordination geometry on the DNA cleavage activity of Clip-Phen complexes studied by DFT.
P. de HOOG, M. J. LOUWERSE, P. GAMEZ, M. PITIE, E. J. BAERENDS, B. MEUNIER, J. REEDIJK
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- Platinated Copper(3-Clip-Phen) Complexes as Effective DNA-Cleaving and Cytotoxic Agents.
S. OZALP-YAMAN, P. de HOOG, G. AMADEI, M. PITIE, P. GAMEZ, J. DEWELLE, T; MIJATOVIC, B. MEUNIER, R. KISS, J. REEDIJK
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- The influence of solvent polarity on spectroscopic properties of 5-[4-(5-carboxy-1-butoxy)-phenyl]-10,15,20-tris(4-N-methylpyridiniumyl)porphyrin and its complexes with Fe(III) and Mn(III) ions.
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C. LOUP, J. LELIEVRE, F. BENOIT-VICAL, B. MEUNIER
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BREVET /PATENT

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Demande de brevet français n°8.50778 (7 février 20 08). Co-déposants : CNRS et Université Paul Sabatier.