

11/2008

MINIREVIEWS

Guanidinylated Dendritic Molecular Transporters: Prospective Drug Delivery Systems and Application in Cell Transfection

*T. A. Theodossiou, A. Pantos, I. Tsogas, C. M. Paleos**

SELECTED ORIGINAL CONTRIBUTIONS

Synthesis and Properties of a Mitochondrial Peripheral Benzodiazepine Receptor Conjugate

A. El Alaoui, F. Schmidt, M. Sarr, D. Decaudin, J.-C. Florent, L. Johannes*

β' -Hydroxy- α,β -unsaturated ketones: A new pharmacophore for the design of anticancer drugs. Part 2.

*L. G. León, R. M. Carballo, M. C. Vega-Hernández, P. O. Miranda, V. S. Martín, J. I. Padrón, J. M. Padrón**

Nanostructure Formation Enhances the Activity of LPS-Neutralizing Peptides

*C. Mas-Moruno, L. Cascales, L. J. Cruz, P. Mora, E. Pérez-Payá, F. Albericio**

Norcantharidin Analogues: Synthesis, Anticancer Activity and Protein Phosphatase 1 and 2A Inhibition

*T. A. Hill, S. G. Stewart, C. P. Gordon, S. P. Ackland, J. Gilbert, B. Sauer, J. A. Sakoff, A. McCluskey**

Synthesis of Anti-Microtubule Biaryls and Preliminary Evaluation as Vascular-Disrupting Agents

A. Joncour, J.-M. Liu, A. Décor, S. Thoret, J. Wdzieczak-Bakala, J. Bignon, O. Baudoin**

Synthesis of Aromatase Inhibitors and Dual Aromatase Steroid Sulfatase Inhibitors by Linking an Arylsulfamate Motif to 4-(4H-1,2,4-triazol-4-ylamino)benzotrile: SAR, Crystal Structures, *in vitro* and *in vivo* Activities

*C. Bubert, L. W. L. Woo, O. B. Sutcliffe, M. F. Mahon, S. K. Chander, A. Purohit, M. J. Reed, B. V. L. Potter**

Characterisation of Cisplatin Binding Sites in Human Serum Proteins Using Hyphenated Multidimensional Liquid Chromatography and ESI Tandem Mass Spectrometry

*J. Will, D. A. Wolters, W. S. Sheldrick**

The Use of Chemical Double-Mutant Cycles in Biomolecular Recognition Studies: Application to HCV NS3 Protease Inhibitors

S. H. Kawai, M. D. Bailey, T. Halmos, P. Forgione, S. R. LaPlante, M. Llinàs-Brunet, J. Naud, N. Goudreau*

A Sugar-Modified Phosphole Gold Complex with Antiproliferative Properties Acting as a Thioredoxin Reductase Inhibitor in MCF-7 Cells

*E. Viry, E. Battaglia, V. Deborde, T. Müller, R. Réau, E. Davioud-Charvet, D. Bagrel**

Enzymatic Release of a Surface-Adsorbed RGD Therapeutic from a Cleavable Peptide Anchor

S. R. Meyers, D. J. Kenan, M. W. Grinstaff**

Determination of the Critical Amino Acids Involved in the Peroxisome Proliferator-Activated Receptor (PPAR) δ Selectivity of Phenylpropanoic Acid-Derived Agonists

*J.-i. Kasuga, T. Oyama, I. Nakagome, M. Makishima, S. Hirono, K. Morikawa, Y. Hashimoto, H. Miyachi**

Diazoniapolycyclic Ions Inhibit the Activity of Topoisomerase I and the Growth of Certain Tumor Cell Lines

S. Basili, G. Basso, A. Faccio, A. Granzhan, H. Ihmels, S. Moro, G. Viola**

Reversed Chloroquines Based on the 3,4-Dihydropyrimidin-2(1H)-one Scaffold: Synthesis and Evaluation for Antimalarial, β -Haematin Inhibition, and Cytotoxic Activity

*N. October, N. D. Watermeyer, V. Yardley, T. J. Egan, K. Ncokazi, K. Chibale**

Targeting Val 216 in Class A β -Lactamases with Tricyclic 6-Methylidene Penems

*A. Venkatesan, A. Agarwal, T. Abe, H. Ushiroguchi, T. Takasaki, A. Mihira, T. S. Mansour**

Don't risk missing out! Subscribe to *ChemMedChem*. Contact service@wiley-vch.de