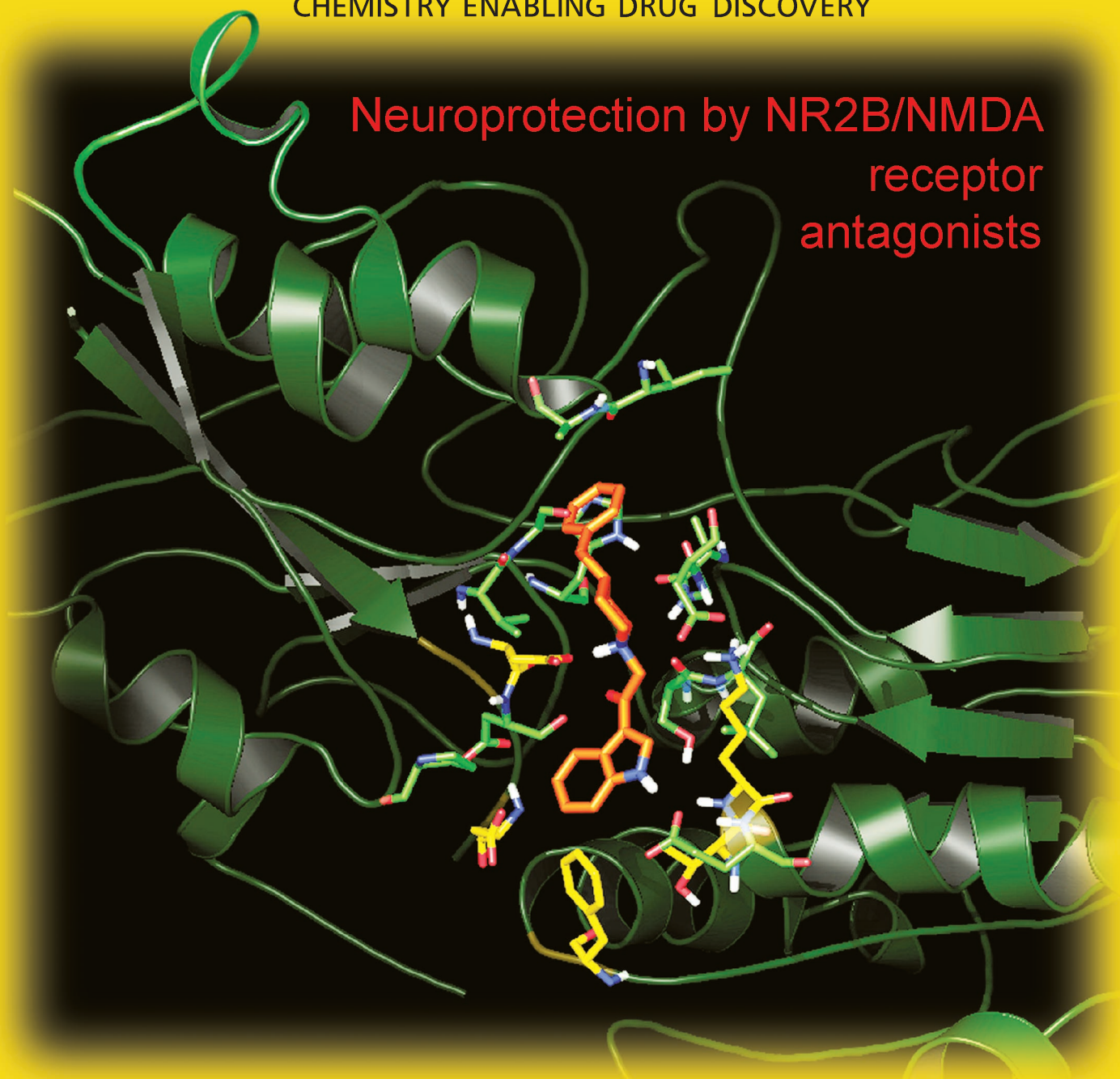


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CHEMISTRY ENABLING DRUG DISCOVERY

Neuroprotection by NR2B/NMDA
receptor
antagonists



10/2008



Review: The Biomedical Potential of Crown Ethers
(M. Kralj, L. Tušek-Božić, L. Frkanec)
Full Paper: Anti-Inflammatory Activity of Nitric Oxide
Synthase Inhibitors
(M. Botta, S. Fiorucci)

Cover Picture

Rosaria Gitto, Laura De Luca, Stefania Ferro, Francesco Occhiuto, Stefania Samperi, Giovanbattista De Sarro, Emilio Russo, Lucia Ciranna, Lara Costa, and Alba Chimirri*

The cover picture shows the best docking result of a new noncompetitive NMDA receptor antagonist, 2-(4-benzylpiperidin-1-yl)-1-(1*H*-indol-3-yl)ethan-1-one, in the NR2B ifenprodil-like binding site model. For details, see the Full Paper by A. Chimirri et al. on p. 1539 ff.

