

Additions and Corrections

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Christian D. P. Klein, Martin Klingmüller, Christiane Schellinski, Silke Landmann, Stefanie Hauschild, Dieter Heber, Klaus Mohr, and A. J. Hopfinger*: Synthesis, Pharmacological and Biophysical Characterization, and Membrane-Interaction QSAR Analysis of Cationic Amphiphilic Model Compounds.

Page 3882. Equation 2, representing a QSAR for the displacement, IC_{50} , of adsorbed Ca^{2+} to phosphatidylserine monolayers by the training set compounds, should be replaced by:

$$-\log(IC_{50}) = 2.18 + 0.219(\log P - 0.35)^2 + 0.0013DPSA-2$$

$$n = 12 \quad r^2 = 0.91 \quad xv-r^2 = 0.83$$

This QSAR is superior in that its $xv-r^2$ is larger than that of eq 2 and less descriptors are used. The main conclusion that can be made from an inspection of this QSAR model is that IC_{50} is governed by lipophilic/hydrophobic ($\log P$) and electrostatic (DPSA-2) effects.

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Charles Z. Ding, Roberta Batorsky, Rajeev Bhide, Hannguang J. Chao, Young Cho, Saeho Chong, Johnni Gullo-Brown, Peng Guo, Soong Hoon Kim, Frank Lee, Katerina Leftheris, Arthur Miller, Toomas Mitt, Manorama Patel, Becky A. Penhallow, Carol Ricca, William C. Rose, Robert Schmidt, William A. Slusarchyk, Gregory Vite, Ning Yan, Veeraswamy Manne, and John T. Hunt*: Discovery and Structure–Activity Relationships of Imidazole-Containing Tetrahydrobenzodiazepine Inhibitors of Farnesyltransferase.

In Tables 4 and 5, FT IC_{50} (μM) should read FT IC_{50} (nM).

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