



Cover: The image shows the binding modes of a calixpyrrole derivative (C4PY) to the G-protein estrogen receptor (GPER), whose surface is coloured according to its electrostatic potential (blue positive and red negative). The macrocycle rings of C4PY interact with the receptor binding cleft through a hydrogen bond with the residue Glu115 and different hydrophobic contacts with residues Leu119, Thr201, Phe206, Phe208, Arg299, His302, Pro303 and His307, thus involving amino acids belonging to the extracellular loop 2 and the transmembrane helices II and VII as ascertained by computational analysis. See article by Lappano et al. on page 1237.

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