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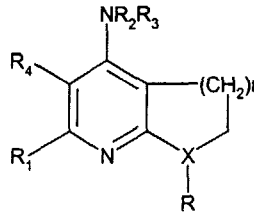
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(54) Title: HETERO-BICYCLIC CRF ANTAGONISTS



(I)

(57) Abstract: The present invention provides compounds of formula (I) including stereoisomers, prodrugs and pharmaceutically acceptable salts or solvates thereof, wherein R is aryl or heteroaryl, each of which may be substituted by 1 to 4 groups selected from: halogen, C1-C6 alkyl, C1-C6 alkoxy, halo C1-C6 alkyl, C2-C6 alkenyl, C2-C6 alkynyl, halo C1-C6 alkoxy, $-C(O)R_5$, nitro, $-NR_6R_7$, cyano, and a group R_8; R_1 is hydrogen, C1-C6 alkyl, C2-C6 alkenyl, C2-C6 alkynyl, halo C1-C6 alkyl, halo C1-C6 alkoxy, halogen, NR_6R_7 or cyano; R_2 is hydrogen, C3-C7 cycloalkyl, or a group R_9; R_3 is C3-C7 cycloalkyl, or a group R_9; or R_2 and R_3 together with N form a 5-14 membered heterocycle, which may be substituted 1 to 3 R_{10} groups; R_4 is hydrogen, C1-C6 alkyl, halogen or halo C1-C6 alkyl; R_5 is a C1-C4 alkyl, $-OR_6$ or NR_6R_7; R_6 is hydrogen or C1-C6 alkyl; R_7 is hydrogen or C1-C6 alkyl; R_8 is a 5-6 membered heterocycle, which may be saturated or may contain one to three double bonds, and which may be substituted by 1 or more R_{11} groups; R_9 is a C1-C6 alkyl that may be substituted by one or more groups selected from: C3-C7 cycloalkyl, C1-C6 alkoxy, halo C1-C6 alkoxy, hydroxy, halo C1-C6 alkyl; R_{10} is a group R_8, C3-C7 cycloalkyl, C1-C6 alkyl, C1-C6 alkoxy, halo C1-C6 alkyl, C2-C6 alkenyl, C2-C6 alkynyl, halo C1-C6 alkoxy, hydroxy, halogen, nitro, cyano, $C(O)NR_6R_7$, phenyl which may be substituted by 1 to 4 R_{11} groups; R_{11} is C3-C7 cycloalkyl, C1-C6 alkyl, C1-C6 alkoxy, halo C1-C6 alkyl, C2-C6 alkenyl, C2-C6 alkynyl, halo C1-C6 alkoxy, hydroxy, halogen, nitro, cyano, or $C(O)NR_6R_7$; X is carbon or nitrogen; n is 1 or 2; to processes for their preparation, to pharmaceutical compositions containing them and to their use in the treatment of conditions mediated by corticotropin-releasing factor (CRF).

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