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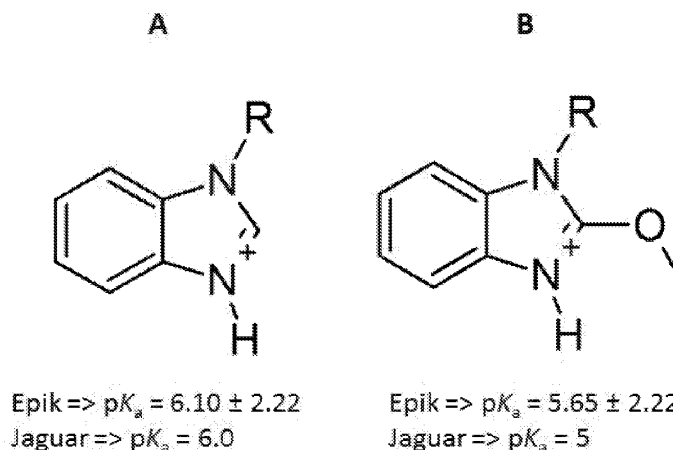


FIG. 1

(57) Abstract: The present invention relates to novel and inventive pharmacologically active benzimidazole derivative compounds, which surprisingly have high affinity for melatonin MT₁ and MT₂ receptors and low affinity for CYP450 complex enzymes f specially CYP1A2. The present, invention also relates to novel and inventive routes of synthesis of these compounds, pharmaceutical compositions comprising the compounds and the use of these compounds in the treatment of individuals affected by psychiatric disorders and/or sleep disorders related to these receptors (specially depression, anxiety, circadian cycle disorders), in addition to process for producing the composition.

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