

Title (en)
COMPOSITIONS AND METHODS RELATING TO NOVEL BENZODIAZEPINE COMPOUNDS AND TARGETS THEREOF

Title (de)
ZUSAMMENSETZUNGEN UND VERFAHREN IN VERBINDUNG MIT NEUEN BENZODIAZEPIN-VERBINDUNGEN UND IHRE ZIELE

Title (fr)
COMPOSITIONS ET PROCEDES RELATIFS A DE NOUVEAUX COMPOSES DE BENZODIAZEPINE ET LEURS CIBLES

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Abstract (en)
[origin: WO03015703A2] The present invention relates to novel chemical compounds, methods for their discovery, and their therapeutic use. In particular, the present invention provides benzodiazepine derivatives and methods of using benzodiazepine derivatives as therapeutic agents to treat a number of conditions associated with the faulty regulation of the processes of programmed cell death, autoimmunity, inflammation, and hyperproliferation, and the like.

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Cited by
US9849138B2; US8415343B2; US8722667B2; US7759338B2; US7851465B2; US7638624B2; US7683046B2; US8168626B2

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