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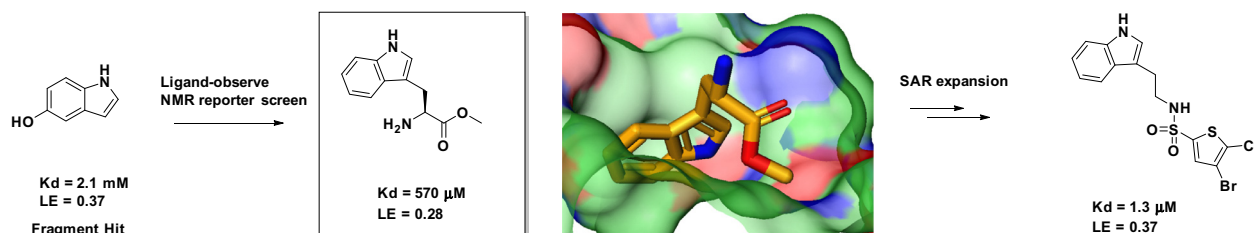
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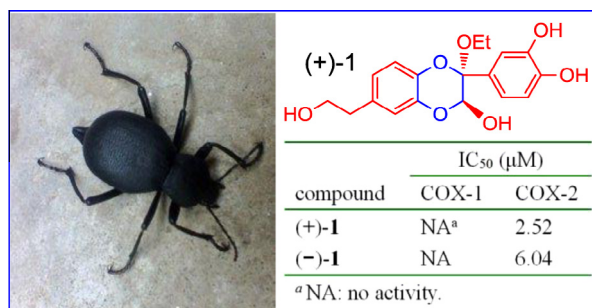


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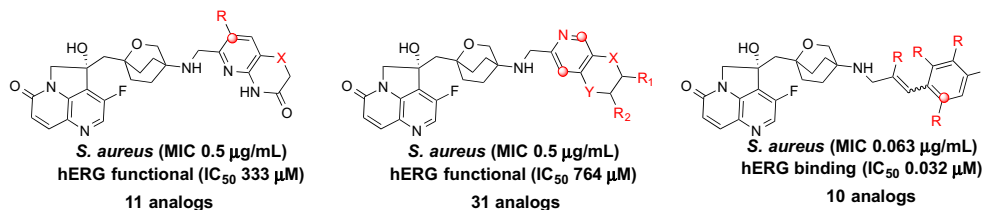
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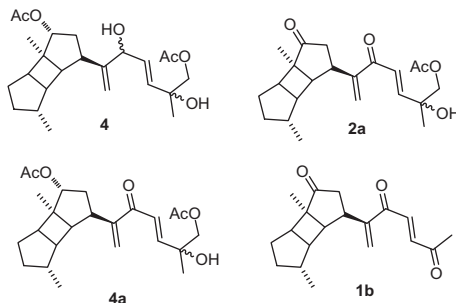
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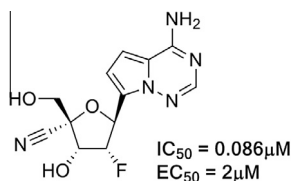
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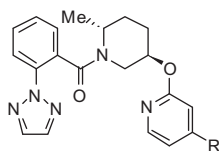
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Identification of MK-8133: An orexin-2 selective receptor antagonist with favorable development properties

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Scott D. Kuduk*, Jason W. Skudlarek, Christina N. DiMarco, Joseph G. Bruno, Mark H. Pausch, Julie A. O'Brien, Tamara D. Cabalu, Joanne Stevens, Joseph Brunner, Pamela L. Tannenbaum, Susan L. Garson, Alan T. Savitz, Charles M. Harrell, Anthony L. Gotter, Christopher J. Winrow, John J. Renger, Paul J. Coleman

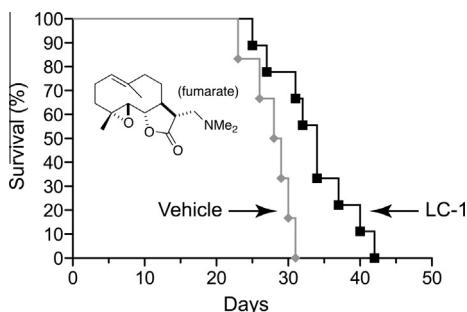


Molecules related to the dual orexin receptor antagonist florexant were transformed into compounds that were selective for the OX₂R subtype leading to MK-8133.

Parthenolide prodrug LC-1 slows growth of intracranial glioma

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Joseph K. Hexum, Chani M. Becker, Aaron M. Kempema, John R. Ohlfest, David A. Largaespada, Daniel A. Harki*



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