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(74) Agent: **ROBIDOUX, Andreas, L.C.**; CHOATE, HALL & STEWART LLP, Two International Place, Boston, Massachusetts 02110 (US).

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(71) Applicant (for all designated States except US): **WYETH** [US/US]; Five Giralda Farms, Madison, New Jersey 07940 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **HEFFERNAN, Gavin, David** [GB/US]; 616 East Sixth Street, Florence, New Jersey 08518 (US). **STACK, Gary, Paul** [US/US]; 525 Brookfield Lane, Ambler, Pennsylvania 19002 (US). **GROSS, Jonathan, Laird** [US/US]; 25 Washington Drive, Cranbury, New Jersey 08512 (US). **ZHOU, Dahui** [US/US]; 27 Christian Drive, East Brunswick, New Jersey 08816 (US). **GAO, Hong** [CN/US]; 24 Reid Avenue, Belle Mead, New Jersey 08502 (US).

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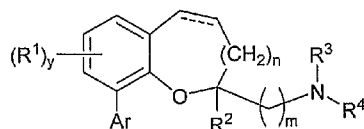
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(54) Title: CHROMANE AND CHROMENE DERIVATIVES AND USES THEREOF



(I)

(57) Abstract: Compounds of formula I or pharmaceutically acceptable salts thereof are provided: wherein each of  $R^1$ ,  $R^2$ ,  $R^3$ ,  $R^4$ ,  $y$ ,  $m$ ,  $n$ , and  $Ar$  are as defined, and described in classes and subclasses herein, which are agonists or partial agonists of the 2C subtype of brain serotonin receptors. The compounds, and compositions containing the compounds, can be used to treat a variety of central nervous system disorders such as schizophrenia.