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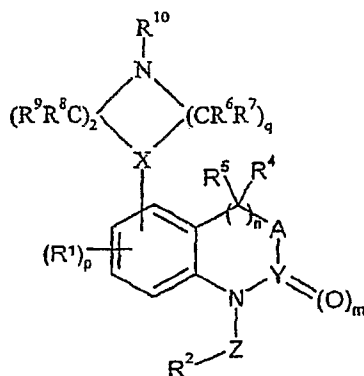
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(54) Title: 1-BENZYL-5-PIPERAZIN-1-YL-3,4 DIHYDRO-1H-QUINAZOLIN-2-ONE DERIVATIVES AND THE RESPEC-
TIVE 1H-BENZO(1,2,6)THIADIAZINE-2,2-DIOXIDE AND 1,4-DIHYDRO-BENZO(D) (1,3)OXAZIN-2-ONE DERIVATIVES
AS MODULATORS OF THE 5-HYDROXYTRYPTAMINE RECEPTOR (5-HT) FOR THE TREATMENT OF DISEASES OF
THE CENTRAL NERVOUS SYSTEM



(57) Abstract: The invention relates to substituted quinazolinone compounds of formula (I) or a pharmaceutically acceptable salt thereof, wherein Y is C or S; m is 1 when Y is C and m is 2 when Y is S; n is 1 or 2; p is from 0 to 3; q is from 1 to 3; Z is $-(CR^aR^b)_r-$ or $-SO_2-$, wherein r is from 0 to 2 and each of R^a and R^b is independently hydrogen or alkyl; X is CH or N; R^2 is optionally substituted aryl or optionally substituted heteroaryl; preferably R^2 is aryl, and more preferably phenyl optionally substituted by one or more trifluoromethyl, halo, cyano, C_1-C_6 alkyl or C_1-C_6 alkoxy; A is $-NR^3-$ or $-O-$ wherein R^3 is: hydrogen; alkyl, acyl, amidoalkyl, hydroxyalkyl or alkoxyalkyl; the other substituents are defined in the claims. The compounds are modulators of the 5-hydroxytryptamine receptor and are useful for the treatment of diseases of the central nervous system such as psychoses, schizophrenia, manic depressions, neurological disorders, memory disorders, attention deficit disorder, Parkinson's disease, amyotrophic lateral sclerosis, Alzheimer's disease, food uptake disorders, and Huntington's disease.