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(57) Abstract

Glutamate receptor function in a mammal may be potentiated using an effective amount of a compound of formula (I): R^1–L–$NHSO_2R^2$, in which R^1 represents an unsubstituted or substituted aromatic or heteroaromatic group; R^2 represents (1–6C)alkyl, (3–6C)cycloalkyl, (1–6C)fluoroalkyl, (1–6C)chloroalkyl, (2–6C)alkenyl, (1–4C)alkoxy(1–4C)alkyl, phenyl which is unsubstituted or substituted by halogen, (1–4C)alkyl or (1–4C)alkoxy, or a group, of formula R^3R^4N in which R^3 and R^4 each independently represents (1–4C)alkyl or, together with the nitrogen atom to which they are attached form an azetidinyl, pyrrolidinyl, piperidinyl, morpholino, piperazinyl, hexahydroazepinyl or octahydroazocinyl group; and L represents a (2–4C)alkylene chain which is unsubstituted or substituted by one or two substituents selected independently from (1–6C)alkyl, aryl(1–6C)alkyl, (2–6C)alkenyl, aryl(2–6C)alkenyl and aryl, or by two substituents which, together with the carbon atom or carbon atoms to which they are attached form a (3–8C)carbocyclic ring; and pharmaceutically acceptable salts thereof. Also disclosed are novel compounds of formula (I), processes for preparing them and pharmaceutical compositions containing them.