(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
8 January 2009 (08.01.2009)

PCT

(10) International Publication Number
WO 2009/006437 A1

(51) International Patent Classification:
A61K 31/497 (2006.01) *A61K 31/4965* (2006.01)

(21) International Application Number:
PCT/US2008/068843

(22) International Filing Date: 30 June 2008 (30.06.2008)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/947,276	29 June 2007 (29.06.2007)	US
60/949,120	11 July 2007 (11.07.2007)	US
60/985,082	2 November 2007 (02.11.2007)	US
61/127,105	9 May 2008 (09.05.2008)	US

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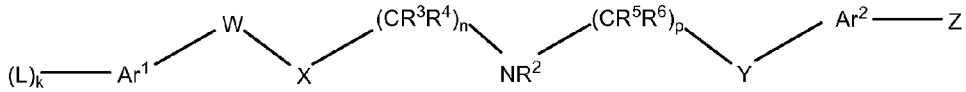
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(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— *with international search report*

(54) Title: NMDA RECEPTOR ANTAGONISTS FOR NEUROPROTECTION



(57) Abstract: Provided are compounds, pharmaceutical compositions and methods of treatment or prophylaxis of disorders associated with NMDA receptor activity, including neuropathic pain, stroke, traumatic brain injury, epilepsy, and related neurologic events or neurodegeneration. Compounds are of the general Formula I, or a pharmaceutically acceptable salt, ester, prodrug or derivative thereof are provided: Formula I wherein: each (L)k-Ar1 is a substituted or unsubstituted, mono or bicyclic aryl or heteroaryl; W is a bond, alkyl, or alkenyl; X is a bond, NR1 or O and each R^1 and R^2 is independently H, alkyl, alkenyl or aralkyl or R^1 and R^2 taken together form a 5-8 membered ring; R^3 R^6 are selected from certain specific substituents or a carbonyl; Y is a bond, O, S, SO, SO_2, CH2, NH, N(alkyl), or NHC(=0); and Z is OH, NR^6R^7, NR8SO2(alkyl), $NR^8C(O)NR^6R^7$, $NR^8C(O)O$(alkyl), NR^8- dihydrothiazole, or NR^8-dihydroimidazole or wherein Z can fuse with Ar^2 to form selected heterocycles.

WO 2009/006437 A1