

Keyword index

ACTH (adrenocorticotropin)

Stress-induced hyperthermia; Anxiolytic; Benzodiazepine; Buspirone; Tachykinin; NK₁-receptor antagonist; mGlu₅ receptor antagonist; mGlu₂ receptor agonist; Corticosterone; (Mouse) (Spooren, W.P.J.M. (435) 161)

Adhesion

Chymase; Mast cell; Chymase inhibitor; (Hamster) (Okamoto, Y. (435) 265)

Adjuvant arthritis

Opioid peptide; Opioid receptor; Inflammation; Chronic pain; Central nervous system (Spetea, M. (435) 245)

Aging

Angiotensin; Blood pressure; Heart rate; Ketanserin; Reflex bradycardia; Urapidil (Buñag, R.D. (435) 85)

Methamphetamine; Tolerance; Hyperthermia; Striatum; Dopamine transporter (Riddle, E.L. (435) 181)

Agmatine

Imidazoline; Exocytosis; G protein; Mastoparan; Mast cell (Ferry, X. (435) 19)

Alcohol

Amphetamine; Dopamine; Motor activity (D'Aquila, P.S. (435) 67)

Amniotic epithelial cell

Dopamine transporter; Dopamine uptake (Elwan, M.A. (435) 205)

Amphetamine

Alcohol; Dopamine; Motor activity (D'Aquila, P.S. (435) 67)

Amygdala

Conditioned fear stress; Dopamine; Methamphetamine; Sensitization (Suzuki, T. (435) 59)

Anandamide

Cannabinoid; Tetrahydrocannabinol; Structure–activity relationship; Receptor (Martin, B.R. (435) 35)

Angiotensin

Aging; Blood pressure; Heart rate; Ketanserin; Reflex bradycardia; Urapidil (Buñag, R.D. (435) 85)

Antifolate

MX-68; Methotrexate; Polyglutamation; Dihydrofolate reductase; Arthritis model (Urakawa, K. (435) 237)

antinociception

Sterptozotocin-induced diabetes; Morphine; Tail-flick; Nimodipine; [³H]PN200-110; B_{max}; Saturation binding (Gullapalli, S. (435) 187)

Anxiolytic

Stress-induced hyperthermia; Benzodiazepine; Buspirone; Tachykinin; NK₁-receptor antagonist; mGlu₅ receptor antagonist; mGlu₂ receptor agonist; ACTH (adrenocorticotropin); Corticosterone; (Mouse) (Spooren, W.P.J.M. (435) 161)

Aorta, rat

Retractor penis muscle, bovine; Catalase; Nitric oxide (NO); Nitroxyl anion; Nitrovasodilator (Shahidullah, M. (435) 93)

Arachidonic acid

K⁺ channel, inwardly rectifying; Kir2.3; Tenidap; Potentiation; Opener (Liu, Y. (435) 153)

L-Arginine

Penile bulb; Nitric oxide (NO); Protein synthase inhibition; (Rat) (Burcin İsmailoglu, U. (435) 113)

Arrhythmias

Streptozotocin; Diabetes; Heart, ex vivo; Hypothyroidism; Ischaemia–perfusion, rat (Zhang, L. (435) 269)

Arthritis model

MX-68; Antifolate; Methotrexate; Polyglutamation; Dihydrofolate reductase (Urakawa, K. (435) 237)

Atherosclerosis

Inflammation; PPAR (peroxisome proliferator-activated receptor); NF-κB (nuclear factor-κB); EAhy926 cell (Rival, Y. (435) 143)

ATP

Diadenosine polyphosphate; Purinoceptor; P2X₃ receptor; Desensitization (McDonald, H.A. (435) 135)

Atrial cell, human

Phosphodiesterase inhibitor; Atrial cell, rabbit; Ca²⁺ current, L-type; Levosimendan (Ajiro, Y. (435) 27)

Atrial cell, rabbit

Phosphodiesterase inhibitor; Atrial cell, human; Ca²⁺ current, L-type; Levosimendan (Ajiro, Y. (435) 27)

Autoreceptor

5-HT_{1A} receptor mutant mouse; Heteroreceptor; Cortex, frontal; Hippocampus; Raphe (Richer, M. (435) 195)

B_{max}

Sterptozotocin-induced diabetes; Morphine; Tail-flick; antinociception; Nimodipine; [³H]PN200-110; Saturation binding (Gullapalli, S. (435) 187)

β -endorphin

Gastric acid secretion; Clonidine; Oxymetazoline; Glibenclamide (Müllner, K. (435) 225)

Benzodiazepine

Stress-induced hyperthermia; Anxiolytic; Buspirone; Tachykinin; NK₁-receptor antagonist; mGlu₅ receptor antagonist; mGlu₂ receptor agonist; ACTH (adrenocorticotropin); Corticosterone; (Mouse) (Spooren, W.P.J.M. (435) 161)

Bimoclolmol

Heat shock protein; Cardiomyocyte; Cytoprotection (Polakowski, J.S. (435) 73)

Blood pressure

Aging; Angiotensin; Heart rate; Ketanserin; Reflex bradycardia; Urapidil (Buñag, R.D. (435) 85)

5-Bromonicotine

Nicotinic receptor; (–)-Nicotine; 5-Methoxynicotine; In vitro model; In vivo model (Dukat, M. (435) 171)

Buspirone

Stress-induced hyperthermia; Anxiolytic; Benzodiazepine; Tachykinin; NK₁-receptor antagonist; mGlu₅ receptor antagonist; mGlu₂ receptor agonist; ACTH (adrenocorticotropin); Corticosterone; (Mouse) (Spooren, W.P.J.M. (435) 161)

Ca²⁺

Nitric oxide (NO) synthase, neuronal; Calmodulin; Radioligand binding (Weissman, B.A. (435) 9)

Ca²⁺ current, L-type

Phosphodiesterase inhibitor; Atrial cell, human; Atrial cell, rabbit; Lev-osimendan (Ajiro, Y. (435) 27)

Ca²⁺ influx

Endothelin; Mitogenesis; Extracellular signal-regulated kinase (Kawanabe, Y. (435) 119)

Calmodulin

Nitric oxide (NO) synthase, neuronal; Ca²⁺; Radioligand binding (Weissman, B.A. (435) 9)

Cannabinoid

Anandamide; Tetrahydrocannabinol; Structure–activity relationship; Receptor (Martin, B.R. (435) 35)

Cardiomyocyte

Bimoclolmol; Heat shock protein; Cytoprotection (Polakowski, J.S. (435) 73)

Catalase

Retractor penis muscle, bovine; Nitric oxide (NO); Nitroxyl anion; Nitrovasodilator; Aorta, rat (Shahidullah, M. (435) 93)

Central nervous system

Opioid peptide; Opioid receptor; Adjuvant arthritis; Inflammation; Chronic pain (Spetea, M. (435) 245)

Choledocho-duodenal junction

Hepatobiliary; Endothelin; Eicosanoid; Prostanoid; Oddi sphincter; Common bile duct (Koepp, J. (435) 103)

Chronic pain

Opioid peptide; Opioid receptor; Adjuvant arthritis; Inflammation; Central nervous system (Spetea, M. (435) 245)

Chymase

Adhesion; Mast cell; Chymase inhibitor; (Hamster) (Okamoto, Y. (435) 265)

Chymase inhibitor

Adhesion; Chymase; Mast cell; (Hamster) (Okamoto, Y. (435) 265)

Clonidine

Gastric acid secretion; Oxymetazoline; β -endorphin; Glibenclamide (Müllner, K. (435) 225)

Cocaine

SR141716; Self-administration; (Rhesus monkey) (Beardsley, P.M. (435) 209)

Colon

CRF (Corticotropin-releasing factor); Diarrhea; CRF₁ receptor; CP-154,526; Fecal output (Saunders, P.R. (435) 231)

Common bile duct

Hepatobiliary; Endothelin; Eicosanoid; Prostanoid; Oddi sphincter; Choledcho-duodenal junction (Koepp, J. (435) 103)

Computer simulation

GABA_A receptor; Pentobarbital; Fast application (Krampfl, K. (435) 1)

Conditioned fear stress

Amygdala; Dopamine; Methamphetamine; Sensitization (Suzuki, T. (435) 59)

Conditioned place preference

D-methamphetamine; Nitric oxide (NO); 7-Nitroindazole; Reward (Li, S.-M. (435) 217)

Cortex, frontal

5-HT_{1A} receptor mutant mouse; Autoreceptor; Heteroreceptor; Hippocampus; Raphe (Richer, M. (435) 195)

Corticosterone

Stress-induced hyperthermia; Anxiolytic; Benzodiazepine; Buspirone; Tachykinin; NK₁-receptor antagonist; mGlu₅ receptor antagonist; mGlu₂ receptor agonist; ACTH (adrenocorticotropin); (Mouse) (Spooren, W.P.J.M. (435) 161)

CP-154,526

CRF (Corticotropin-releasing factor); Diarrhea; CRF₁ receptor; Colon; Fecal output (Saunders, P.R. (435) 231)

CRF (Corticotropin-releasing factor)

Diarrhea; CRF₁ receptor; CP-154,526; Colon; Fecal output (Saunders, P.R. (435) 231)

CRF₁ receptor

CRF (Corticotropin-releasing factor); Diarrhea; CP-154,526; Colon; Fecal output (Saunders, P.R. (435) 231)

Cytoprotection

Bimoclolmol; Heat shock protein; Cardiomyocyte (Polakowski, J.S. (435) 73)

Desensitization

Diadenosine polyphosphate; Purinoceptor; ATP; P2X₃ receptor (McDonald, H.A. (435) 135)

Diabetes

Streptozotocin; Heart, ex vivo; Hypothyroidism; Arrhythmias; Ischaemia–reperfusion, rat (Zhang, L. (435) 269)

Diadenosine polyphosphate

Purinoreceptor; ATP; P2X₃ receptor; Desensitization (McDonald, H.A. (435) 135)

Diarrhea

CRF (Corticotropin-releasing factor); CRF₁ receptor; CP-154,526; Colon; Fecal output (Saunders, P.R. (435) 231)

Dihydrofolate reductase

MX-68; Antifolate; Methotrexate; Polyglutamation; Arthritis model (Urakawa, K. (435) 237)

Dopamine

Conditioned fear stress; Amygdala; Methamphetamine; Sensitization (Suzuki, T. (435) 59)

Alcohol; Amphetamine; Motor activity (D'Aquila, P.S. (435) 67)

Dopamine transporter

Methamphetamine; Aging; Tolerance; Hyperthermia; Striatum (Riddle, E.L. (435) 181)

Amniotic epithelial cell; Dopamine uptake (Elwan, M.A. (435) 205)

Dopamine uptake

Amniotic epithelial cell; Dopamine transporter (Elwan, M.A. (435) 205)

EAh926 cell

Atherosclerosis; Inflammation; PPAR (peroxisome proliferator-activated receptor); NF- κ B (nuclear factor- κ B) (Rival, Y. (435) 143)

Eicosanoid

Hepatobiliary; Endothelin; Prostanoid; Oddi sphincter; Common bile duct; Choledocho-duodenal junction (Koepp, J. (435) 103)

Endothelin

Hepatobiliary; Eicosanoid; Prostanoid; Oddi sphincter; Common bile duct; Choledocho-duodenal junction (Koepp, J. (435) 103)

Mitogenesis; Ca²⁺ influx; Extracellular signal-regulated kinase (Kawanabe, Y. (435) 119)

Exocytosis

Agmatine; Imidazoline; G protein; Mastoparan; Mast cell (Ferry, X. (435) 19)

Extracellular signal-regulated kinase

Endothelin; Mitogenesis; Ca²⁺ influx (Kawanabe, Y. (435) 119)

Fast application

GABA_A receptor; Pentobarbital; Computer simulation (Krampfl, K. (435) 1)

Fecal output

CRF (Corticotropin-releasing factor); Diarrhea; CRF₁ receptor; CP-154,526; Colon (Saunders, P.R. (435) 231)

GABA_A receptor

Pentobarbital; Fast application; Computer simulation (Krampfl, K. (435) 1)

Gastric acid secretion

Clonidine; Oxymetazoline; β -endorphin; Glibenclamide (Müllner, K. (435) 225)

Glibenclamide

Gastric acid secretion; Clonidine; Oxymetazoline; β -endorphin (Müllner, K. (435) 225)

G protein

Agmatine; Imidazoline; Exocytosis; Mastoparan; Mast cell (Ferry, X. (435) 19)

Heart, ex vivo

Streptozotocin; Diabetes; Hypothyroidism; Arrhythmias; Ischaemia-reperfusion, rat (Zhang, L. (435) 269)

Heart rate

Aging; Angiotensin; Blood pressure; Ketanserin; Reflex bradycardia; Urapidil (Buñag, R.D. (435) 85)

Heat shock protein

Bimocmolol; Cardiomyocyte; Cytoprotection (Polakowski, J.S. (435) 73)

Heat shock protein 70

Ischemia; Reperfusion; Infarct size (Lubbers, N.L. (435) 79)

Hepatobiliary

Endothelin; Eicosanoid; Prostanoid; Oddi sphincter; Common bile duct; Choledocho-duodenal junction (Koepp, J. (435) 103)

Heteroreceptor

5-HT_{1A} receptor mutant mouse; Autoreceptor; Cortex, frontal; Hippocampus; Raphe (Richer, M. (435) 195)

Hippocampus

5-HT_{1A} receptor mutant mouse; Autoreceptor; Heteroreceptor; Cortex, frontal; Raphe (Richer, M. (435) 195)

Histamine

Pain; Inflammation; Histamine H₁ receptor; Spinal (Olsen, U.B. (435) 43)

Histamine H₁ receptor

Pain; Inflammation; Histamine; Spinal (Olsen, U.B. (435) 43)

[³H]PN200-110

Streptozotocin-induced diabetes; Morphine; Tail-flick; antinociception; Nimodipine; B_{max}; Saturation binding (Gullapalli, S. (435) 187)

5-HT_{1A} receptor mutant mouse

Autoreceptor; Heteroreceptor; Cortex, frontal; Hippocampus; Raphe (Richer, M. (435) 195)

Hyperthermia

Methamphetamine; Aging; Tolerance; Striatum; Dopamine transporter (Riddle, E.L. (435) 181)

Hypothyroidism

Streptozotocin; Diabetes; Heart, ex vivo; Arrhythmias; Ischaemia-reperfusion, rat (Zhang, L. (435) 269)

Imidazoline

Agmatine; Exocytosis; G protein; Mastoparan; Mast cell (Ferry, X. (435) 19)

Infarct size

Heat shock protein 70; Ischemia; Reperfusion (Lubbers, N.L. (435) 79)

Inflammation

Pain; Histamine; Histamine H₁ receptor; Spinal (Olsen, U.B. (435) 43)

Atherosclerosis; PPAR (peroxisome proliferator-activated receptor); NF- κ B (nuclear factor- κ B); EAh926 cell (Rival, Y. (435) 143)

Opioid peptide; Opioid receptor; Adjuvant arthritis; Chronic pain; Central nervous system (Spetea, M. (435) 245)

In vitro model

Nicotinic receptor; (–)-Nicotine; 5-Bromonicotine; 5-Methoxynicotine; In vivo model (Dukat, M. (435) 171)

In vivo model

Nicotinic receptor; (–)-Nicotine; 5-Bromonicotine; 5-Methoxynicotine; In vitro model (Dukat, M. (435) 171)

Ischaemia–reperfusion, rat

Streptozotocin; Diabetes; Heart, ex vivo; Hypothyroidism; Arrhythmias (Zhang, L. (435) 269)

Ischemia

Heat shock protein 70; Reperfusion; Infarct size (Lubbers, N.L. (435) 79)

Itch

Pruritus; κ -Opioid receptor agonist; TRK-820 (Togashi, Y. (435) 259)

K⁺ channel

Small-cell lung cancer, human; Protein kinase C; Multidrug resistance protein (Sakai, H. (435) 125)

K⁺ channel, inwardly rectifying

Kir2.3; Tenidap; Arachidonic acid; Potentiation; Opener (Liu, Y. (435) 153)

Ketanserin

Aging; Angiotensin; Blood pressure; Heart rate; Reflex bradycardia; Urapidil (Buñag, R.D. (435) 85)

Kir2.3

K⁺ channel, inwardly rectifying; Tenidap; Arachidonic acid; Potentiation; Opener (Liu, Y. (435) 153)

Levosimendan

Phosphodiesterase inhibitor; Atrial cell, human; Atrial cell, rabbit; Ca²⁺ current, L-type (Ajiro, Y. (435) 27)

Mast cell

Agmatine; Imidazoline; Exocytosis; G protein; Mastoparan (Ferry, X. (435) 19)

Adhesion; Chymase; Chymase inhibitor; (Hamster) (Okamoto, Y. (435) 265)

Mastoparan

Agmatine; Imidazoline; Exocytosis; G protein; Mast cell (Ferry, X. (435) 19)

Methamphetamine

Conditioned fear stress; Amygdala; Dopamine; Sensitization (Suzuki, T. (435) 59)

Aging; Tolerance; Hyperthermia; Striatum; Dopamine transporter (Riddle, E.L. (435) 181)

D-methamphetamine

Conditioned place preference; Nitric oxide (NO); 7-Nitroindazole; Reward (Li, S.-M. (435) 217)

Methotrexate

MX-68; Antifolate; Polyglutamation; Dihydrofolate reductase; Arthritis model (Urakawa, K. (435) 237)

MRL/lpr mouse; Pulse therapy weekly; Survival; Myelosuppression (Asanuma, Y. (435) 253)

5-Methoxynicotine

Nicotinic receptor; (–)-Nicotine; 5-Bromonicotine; In vitro model; In vivo model (Dukat, M. (435) 171)

mGlu₂ receptor agonist

Stress-induced hyperthermia; Anxiolytic; Benzodiazepine; Buspirone; Tachykinin; NK₁-receptor antagonist; mGlu₅ receptor antagonist; ACTH (adrenocorticotropin); Corticosterone; (Mouse) (Spooren, W.P.J.M. (435) 161)

mGlu₅ receptor antagonist

Stress-induced hyperthermia; Anxiolytic; Benzodiazepine; Buspirone; Tachykinin; NK₁-receptor antagonist; mGlu₂ receptor agonist; ACTH (adrenocorticotropin); Corticosterone; (Mouse) (Spooren, W.P.J.M. (435) 161)

Mitogenesis

Endothelin; Ca²⁺ influx; Extracellular signal-regulated kinase (Kawanabe, Y. (435) 119)

Morphine

Sterptozotocin-induced diabetes; Tail-flick; antinociception; Nimodipine; [³H]PN200-110; B_{max}; Saturation binding (Gullapalli, S. (435) 187)

Motor activity

Alcohol; Amphetamine; Dopamine (D'Aquila, P.S. (435) 67)

MRL/lpr mouse

Methotrexate; Pulse therapy weekly; Survival; Myelosuppression (Asanuma, Y. (435) 253)

Multidrug resistance protein

K⁺ channel; Small-cell lung cancer, human; Protein kinase C (Sakai, H. (435) 125)

MX-68

Antifolate; Methotrexate; Polyglutamation; Dihydrofolate reductase; Arthritis model (Urakawa, K. (435) 237)

Myelosuppression

Methotrexate; MRL/lpr mouse; Pulse therapy weekly; Survival (Asanuma, Y. (435) 253)

NF- κ B (nuclear factor- κ B)

Atherosclerosis; Inflammation; PPAR (peroxisome proliferator-activated receptor); EAhy926 cell (Rival, Y. (435) 143)

(–)-Nicotine

Nicotinic receptor; 5-Bromonicotine; 5-Methoxynicotine; In vitro model; In vivo model (Dukat, M. (435) 171)

Nicotinic receptor

(–)-Nicotine; 5-Bromonicotine; 5-Methoxynicotine; In vitro model; In vivo model (Dukat, M. (435) 171)

Nimodipine

Sterptozotocin-induced diabetes; Morphine; Tail-flick; antinociception; [³H]PN200-110; B_{max}; Saturation binding (Gullapalli, S. (435) 187)

Nitric oxide (NO)

Retractor penis muscle, bovine; Catalase; Nitroxyl anion; Nitrovasodilator; Aorta, rat (Shahidullah, M. (435) 93)

Penile bulb; L-Arginine; Protein synthase inhibition; (Rat) (Burcin İsmailoglu, U. (435) 113)

D-methamphetamine; Conditioned place preference; 7-Nitroindazole; Reward (Li, S.-M. (435) 217)

Nitric oxide (NO) synthase, neuronal

Calmodulin; Ca^{2+} ; Radioligand binding (Weissman, B.A. (435) 9)

7-Nitroindazole

D-methamphetamine; Conditioned place preference; Nitric oxide (NO); Reward (Li, S.-M. (435) 217)

Nitrovasodilator

Retractor penis muscle, bovine; Catalase; Nitric oxide (NO); Nitroxyl anion; Aorta, rat (Shahidullah, M. (435) 93)

Nitroxyl anion

Retractor penis muscle, bovine; Catalase; Nitric oxide (NO); Nitrovasodilator; Aorta, rat (Shahidullah, M. (435) 93)

NK₁-receptor antagonist

Stress-induced hyperthermia; Anxiolytic; Benzodiazepine; Buspirone; Tachykinin; mGlu_5 receptor antagonist; mGlu_2 receptor agonist; ACTH (adrenocorticotropin); Corticosterone; (Mouse) (Spooren, W.P.J.M. (435) 161)

Oddi sphincter

Hepatobiliary; Endothelin; Eicosanoid; Prostanoid; Common bile duct; Choledocho-duodenal junction (Koepp, J. (435) 103)

Opener

K^+ channel, inwardly rectifying; Kir2.3; Tenidap; Arachidonic acid; Potentiation (Liu, Y. (435) 153)

Opioid peptide

Opioid receptor; Adjuvant arthritis; Inflammation; Chronic pain; Central nervous system (Spetea, M. (435) 245)

Opioid receptor

Opioid peptide; Adjuvant arthritis; Inflammation; Chronic pain; Central nervous system (Spetea, M. (435) 245)

κ -Opioid receptor agonist

Pruritus; Itch; TRK-820 (Togashi, Y. (435) 259)

Oxymetazoline

Gastric acid secretion; Clonidine; β -endorphin; Glibenclamide (Müllner, K. (435) 225)

Pain

Inflammation; Histamine; Histamine H₁ receptor; Spinal (Olsen, U.B. (435) 43)

Penile bulb

Nitric oxide (NO); L-Arginine; Protein synthase inhibition; (Rat) (Burcin İsmailoglu, U. (435) 113)

Pentobarbital

GABA_A receptor; Fast application; Computer simulation (Krampfl, K. (435) 1)

Phosphodiesterase inhibitor

Atrial cell, human; Atrial cell, rabbit; Ca^{2+} current, L-type; Levosimendan (Ajiro, Y. (435) 27)

Polyglutamation

MX-68; Antifolate; Methotrexate; Dihydrofolate reductase; Arthritis model (Urakawa, K. (435) 237)

Potentiation

K^+ channel, inwardly rectifying; Kir2.3; Tenidap; Arachidonic acid; Opener (Liu, Y. (435) 153)

PPAR (peroxisome proliferator-activated receptor)

Atherosclerosis; Inflammation; NF- κ B (nuclear factor- κ B); EAhy926 cell (Rival, Y. (435) 143)

Prostanoid

Hepatobiliary; Endothelin; Eicosanoid; Oddi sphincter; Common bile duct; Choledocho-duodenal junction (Koepp, J. (435) 103)

Protein kinase C

K^+ channel; Small-cell lung cancer, human; Multidrug resistance protein (Sakai, H. (435) 125)

Protein synthase inhibition

Penile bulb; Nitric oxide (NO); L-Arginine; (Rat) (Burcin İsmailoglu, U. (435) 113)

Pruritus

Itch; κ -Opioid receptor agonist; TRK-820 (Togashi, Y. (435) 259)

Pulse therapy weekly

Methotrexate; MRL/lpr mouse; Survival; Myelosuppression (Asanuma, Y. (435) 253)

Purinoceptor

Diadenosine polyphosphate; ATP; P2X₃ receptor; Desensitization (McDonald, H.A. (435) 135)

P2X₃ receptor

Diadenosine polyphosphate; Purinoceptor; ATP; Desensitization (McDonald, H.A. (435) 135)

Radioligand binding

Nitric oxide (NO) synthase, neuronal; Calmodulin; Ca^{2+} (Weissman, B.A. (435) 9)

Raphe

5-HT_{1A} receptor mutant mouse; Autoreceptor; Heteroreceptor; Cortex, frontal; Hippocampus (Richer, M. (435) 195)

Receptor

Cannabinoid; Anandamide; Tetrahydrocannabinol; Structure-activity relationship (Martin, B.R. (435) 35)

Reflex bradycardia

Aging; Angiotensin; Blood pressure; Heart rate; Ketanserin; Urapidil (Buñag, R.D. (435) 85)

Reperfusion

Heat shock protein 70; Ischemia; Infarct size (Lubbers, N.L. (435) 79)

Retractor penis muscle, bovine

Catalase; Nitric oxide (NO); Nitroxyl anion; Nitrovasodilator; Aorta, rat (Shahidullah, M. (435) 93)

Reward

D-methamphetamine; Conditioned place preference; Nitric oxide (NO); 7-Nitroindazole (Li, S.-M. (435) 217)

Saturation binding

Sterptozotocin-induced diabetes; Morphine; Tail-flick; antinociception; Nimodipine; [^3H]PN200-110; B_{max} (Gullapalli, S. (435) 187)

Self-administration

SR141716; Cocaine; (Rhesus monkey) (Beardsley, P.M. (435) 209)

Sensitization

Conditioned fear stress; Amygdala; Dopamine; Methamphetamine (Suzuki, T. (435) 59)

Small-cell lung cancer, human

K^+ channel; Protein kinase C; Multidrug resistance protein (Sakai, H. (435) 125)

Spinal

Pain; Inflammation; Histamine; Histamine H_1 receptor (Olsen, U.B. (435) 43)

SR141716

Cocaine; Self-administration; (Rhesus monkey) (Beardsley, P.M. (435) 209)

Sterptozotocin-induced diabetes

Morphine; Tail-flick; antinociception; Nimodipine; [^3H]PN200-110; B_{max} ; Saturation binding (Gullapalli, S. (435) 187)

Streptozotocin

Diabetes; Heart, ex vivo; Hypothyroidism; Arrhythmias; Ischaemia–reperfusion, rat (Zhang, L. (435) 269)

Stress-induced hyperthermia

Anxiolytic; Benzodiazepine; Buspirone; Tachykinin; NK_1 -receptor antagonist; mGlu_5 receptor antagonist; mGlu_2 receptor agonist; ACTH (adrenocorticotropin); Corticosterone; (Mouse) (Spooren, W.P.J.M. (435) 161)

Striatum

Methamphetamine; Aging; Tolerance; Hyperthermia; Dopamine transporter (Riddle, E.L. (435) 181)

Structure–activity relationship

Cannabinoid; Anandamide; Tetrahydrocannabinol; Receptor (Martin, B.R. (435) 35)

Survival

Methotrexate; MRL/lpr mouse; Pulse therapy weekly; Myelosuppression (Asanuma, Y. (435) 253)

Tachykinin

Stress-induced hyperthermia; Anxiolytic; Benzodiazepine; Buspirone; NK_1 -receptor antagonist; mGlu_5 receptor antagonist; mGlu_2 receptor agonist; ACTH (adrenocorticotropin); Corticosterone; (Mouse) (Spooren, W.P.J.M. (435) 161)

Tail-flick

Sterptozotocin-induced diabetes; Morphine; antinociception; Nimodipine; [^3H]PN200-110; B_{max} ; Saturation binding (Gullapalli, S. (435) 187)

Tenidap

K^+ channel, inwardly rectifying; Kir2.3; Arachidonic acid; Potentiation; Opener (Liu, Y. (435) 153)

Tetrahydrocannabinol

Cannabinoid; Anandamide; Structure–activity relationship; Receptor (Martin, B.R. (435) 35)

Tolerance

Methamphetamine; Aging; Hyperthermia; Striatum; Dopamine transporter (Riddle, E.L. (435) 181)

TRK-820

Pruritus; Itch; κ -Opioid receptor agonist (Togashi, Y. (435) 259)

Urapidil

Aging; Angiotensin; Blood pressure; Heart rate; Ketanserin; Reflex bradycardia (Buñag, R.D. (435) 85)