

Keyword index

α_{2C} -adrenoceptor

Human saphenous vein (Rizzo, C.A. (413) 263)

ACTH (adrenocorticotrophin)

G-protein; Wortmannin; Phosphatidylinositol 3-kinase; Exocytosis; Pituitary, anterior (Wilson, M.L. (413) 55)

Actin

Smooth muscle cell, bronchial; Cysteinyl leukotriene type 1 receptor; Leukotriene D₄; Pertussis toxin; Protein kinase C; Tyrosine kinase (Saegusa, S. (413) 163)

Adenosine

Seizure; Nitric oxide (NO); Nitric oxide (NO) donor; Sodium nitropruside; Microdialysis; Hippocampus (Kaku, T. (413) 199)

Adenosine A₁ receptor

MAP (mitogen-activated protein) kinase; DDT₁MF-2 cell (Robinson, A.J. (413) 151)

Adrenoceptor

β_3 -Adrenoceptor; Memory; Consolidation; Memory, labile; Passive avoidance learning; (Chick) (Gibbs, M.E. (413) 235)

β_3 -Adrenoceptor

Memory; Consolidation; Memory, labile; Passive avoidance learning; Adrenoceptor; (Chick) (Gibbs, M.E. (413) 235)

α -Adrenoceptor subtype

Laser-Doppler flowmetry; Sympathetic nerve stimulation; Phentolamine; Phenoxybenzamine; Prazosin; Rauwolscine (Kawarai, M. (413) 255)

Aggregated protein

Thromboxane A₂; Clearance; Glomeruli; Nephritic mouse (Nagao, T. (413) 271)

AH-1058

Cardioselective Ca²⁺ channel blocker; Hemodynamics; Telemetry (Takahara, A. (413) 101)

Alzheimer disease

Amyotrophic lateral sclerosis; Parkinson disease; Gene polymorphism; Gene mutation; Pharmacogenomics (Maimone, D. (413) 11)

American ginseng

Ginsenoside Rb₁; Lidocaine; tsA201 cell; Brain_{2a} α subunits; Patch clamp; Na⁺ current (Liu, D. (413) 47)

Aminopyrine

Portal hypertension; Na⁺ retention; Liver function; Phenobarbital; Hemodynamics; Vasodilation (Sabra, R. (413) 287)

Amnesia

Dehydroevodiamine; β -Amyloid peptide; β -Amyloid peptide-(25–35); Step-through passive avoidance; Physostigmine (Wang, H.-H. (413) 221)

β -Amyloid peptide-(25–35)

Dehydroevodiamine; β -Amyloid peptide; Amnesia; Step-through passive avoidance; Physostigmine (Wang, H.-H. (413) 221)

β -Amyloid peptide

Dehydroevodiamine; β -Amyloid peptide-(25–35); Amnesia; Step-through passive avoidance; Physostigmine (Wang, H.-H. (413) 221)

Amyotrophic lateral sclerosis

Parkinson disease; Alzheimer disease; Gene polymorphism; Gene mutation; Pharmacogenomics (Maimone, D. (413) 11)

Anorectic activity

Food consumption; Monoamine oxidase A; Monoamine oxidase B; Semicarbazide-sensitive benzylamine oxidases; 5-HT_{1A} receptor; MDL 72274; B24; WAY 100635 (Banchelli, G. (413) 91)

Aorta, rat

Diethylstilbestrol; K⁺-channel; Vasorelaxation; Smooth muscle, vascular (Martínez, C. (413) 109)

Apoptosis

Halenaquinone; Phosphatidylinositol 3-kinase inhibitor; PC12 cell; Pharmacological tool (Fujiwara, H. (413) 37)

ATP

Endothelin-1; Gastric ulcer experimental; Oxygen radical; Mucosal blood flow (Lazaratos, S. (413) 121)

Atracurium

Nicotinic receptor channel, embryonic-type; Pancuronium; Open channel block; Competitive block (Löwenick, C.V. (413) 31)

Autoradiography

GABA_A receptor; [³H]RY-80; [³H]L-655,708; Clonazepam (Li, M. (413) 63)

Neurokinin; Brain, rat; Gene expression; Hybridisation, in situ (Burnet, P.W.J. (413) 213)

B24

Food consumption; Anorectic activity; Monoamine oxidase A; Monoamine oxidase B; Semicarbazide-sensitive benzylamine oxidases; 5-HT_{1A} receptor; MDL 72274; WAY 100635 (Banchelli, G. (413) 91)

Benzoperimidine

Multidrug resistance; P-glycoprotein; MRP1 (multidrug resistance-associated protein) (Tkaczyk-Gobis, K. (413) 131)

Bilateral carotid artery occlusion

N-type Ca²⁺ channel; Cilnidipine; Vagal nerve stimulation (Konda, T. (413) 117)

Blood pressure

Bradykinin; Endothelial dysfunction; Enalapril; Losartan; Nicotine (Paganelli, M.O. (413) 241)

Bradykinin

Blood pressure; Endothelial dysfunction; Enalapril; Losartan; Nicotine (Paganelli, M.O. (413) 241)

Brain_{2a} α subunits

American ginseng; Ginsenoside Rb₁; Lidocaine; tsA201 cell; Patch clamp; Na⁺ current (Liu, D. (413) 47)

Brain, rat

Neurokinin; Autoradiography; Gene expression; Hybridisation, in situ (Burnet, P.W.J. (413) 213)

Ca²⁺ channel

Migraine; CACNA1A; Triptan; Pharmacogenetics (Ophoff, R.A. (413) 1)

CACNA1A

Migraine; Ca²⁺ channel; Triptan; Pharmacogenetics (Ophoff, R.A. (413) 1)

Cannabinoid

Opiate; Self-administration; Free-choice (Braidia, D. (413) 227)

Cardioselective Ca²⁺ channel blocker

AH-1058; Hemodynamics; Telemetry (Takahara, A. (413) 101)

Catecholamine regulated protein

Dopamine; Heat shock protein; Neurodegenerative disease; Haloperidol; SCH 23390 (Sharan, N. (413) 73)

Cholinergic nerve

Muscarinic receptor, prejunctional; Urinary bladder, rat (Shen, A. (413) 179)

Cilnidipine

N-type Ca²⁺ channel; Bilateral carotid artery occlusion; Vagal nerve stimulation (Konda, T. (413) 117)

Clearance

Thromboxane A₂; Aggregated protein; Glomeruli; Nephritic mouse (Nagao, T. (413) 271)

Clonazepam

GABA_A receptor; Autoradiography; [³H]RY-80; [³H]L-655,708 (Li, M. (413) 63)

Cocaine

Dynorphin; Dopamine uptake; Dopamine transport; GBR 12909 (Romualdi, P. (413) 207)

Competitive block

Nicotinic receptor channel, embryonic-type; Atracurium; Pancuronium; Open channel block (Löwenick, C.V. (413) 31)

Consolidation

β_3 -Adrenoceptor; Memory; Memory, labile; Passive avoidance learning; Adrenoceptor; (Chick) (Gibbs, M.E. (413) 235)

Cyclooxygenase

Ethanol; Lipoxigenase; Phospholipase A₂; Phospholipase C; Smooth muscle (Sim, S.-S. (413) 281)

Cysteinyl leukotriene type 1 receptor

Actin; Smooth muscle cell, bronchial; Leukotriene D₄; Pertussis toxin; Protein kinase C; Tyrosine kinase (Saegusa, S. (413) 163)

DDT₁MF-2 cell

Adenosine A₁ receptor; MAP (mitogen-activated protein) kinase (Robinson, A.J. (413) 151)

Dehydroevodiamine

β -Amyloid peptide; β -Amyloid peptide-(25–35); Amnesia; Step-through passive avoidance; Physostigmine (Wang, H.-H. (413) 221)

Diethylstilbestrol

K⁺-channel; Vasorelaxation; Aorta, rat; Smooth muscle, vascular (Martínez, C. (413) 109)

Dopamine

Catecholamine regulated protein; Heat shock protein; Neurodegenerative disease; Haloperidol; SCH 23390 (Sharan, N. (413) 73)

Dopamine receptor antagonist

Microdialysis, in vivo; Electroencephalography; Kainic acid; Seizure; (Guinea pig) (Bourne, J.A. (413) 189)

Dopamine transport

Dynorphin; Dopamine uptake; Cocaine; GBR 12909 (Romualdi, P. (413) 207)

Dopamine uptake

Dynorphin; Dopamine transport; Cocaine; GBR 12909 (Romualdi, P. (413) 207)

Dynorphin

Dopamine uptake; Dopamine transport; Cocaine; GBR 12909 (Romualdi, P. (413) 207)

Electrical stimulation

Endothelin-1; Noradrenaline; Thromboxane A₂; Synergism (Vila, J.M. (413) 247)

Electroencephalography

Dopamine receptor antagonist; Microdialysis, in vivo; Kainic acid; Seizure; (Guinea pig) (Bourne, J.A. (413) 189)

Enalapril

Blood pressure; Bradykinin; Endothelial dysfunction; Losartan; Nicotine (Paganelli, M.O. (413) 241)

Endothelial dysfunction

Blood pressure; Bradykinin; Enalapril; Losartan; Nicotine (Paganelli, M.O. (413) 241)

Endothelin-1

Gastric ulcer experimental; Oxygen radical; Mucosal blood flow; ATP (Lazaratos, S. (413) 121)

Electrical stimulation; Noradrenaline; Thromboxane A₂; Synergism (Vila, J.M. (413) 247)

Enkephalin-degrading enzyme

Spinorphin; Tynorphin; Hippocampus; Field potential (Yamazaki, T. (413) 173)

Ethanol

Cyclooxygenase; Lipoxigenase; Phospholipase A₂; Phospholipase C; Smooth muscle (Sim, S.-S. (413) 281)

Ethanol self-administration

Ethanol withdrawal; NMDA receptor antagonist; MRZ 2/579; (Rat) (Bienkowski, P. (413) 81)

Ethanol withdrawal

Ethanol self-administration; NMDA receptor antagonist; MRZ 2/579; (Rat) (Bienkowski, P. (413) 81)

Exocytosis

G-protein; Wortmannin; Phosphatidylinositol 3-kinase; ACTH (adrenocorticotrophin); Pituitary, anterior (Wilson, M.L. (413) 55)

Field potential

Spinorphin; Tynorphin; Enkephalin-degrading enzyme; Hippocampus (Yamazaki, T. (413) 173)

Food consumption

Anorectic activity; Monoamine oxidase A; Monoamine oxidase B; Semicarbazide-sensitive benzylamine oxidases; 5-HT_{1A} receptor; MDL 72274; B24; WAY 100635 (Banchelli, G. (413) 91)

Free-choice

Cannabinoid; Opiate; Self-administration (Baird, D. (413) 227)

GABA_A receptor

Autoradiography; [³H]RY-80; [³H]L-655,708; Clonazepam (Li, M. (413) 63)

Gastric ulcer experimental

Endothelin-1; Oxygen radical; Mucosal blood flow; ATP (Lazaratos, S. (413) 121)

GBR 12909

Dynorphin; Dopamine uptake; Dopamine transport; Cocaine (Romualdi, P. (413) 207)

Gene expression

Neurokinin; Brain, rat; Autoradiography; Hybridisation, in situ (Burnet, P.W.J. (413) 213)

Gene mutation

Amyotrophic lateral sclerosis; Parkinson disease; Alzheimer disease; Gene polymorphism; Pharmacogenomics (Maimone, D. (413) 11)

Gene polymorphism

Amyotrophic lateral sclerosis; Parkinson disease; Alzheimer disease; Gene mutation; Pharmacogenomics (Maimone, D. (413) 11)

Ginsenoside Rb₁

American ginseng; Lidocaine; tsA201 cell; Brain_{2a} α subunits; Patch clamp; Na⁺ current (Liu, D. (413) 47)

Glomeruli

Thromboxane A₂; Clearance; Aggregated protein; Nephritic mouse (Nagao, T. (413) 271)

G-protein

Wortmannin; Phosphatidylinositol 3-kinase; Exocytosis; ACTH (adrenocorticotrophin); Pituitary, anterior (Wilson, M.L. (413) 55)

Halenquinone

Apoptosis; Phosphatidylinositol 3-kinase inhibitor; PC12 cell; Pharmacological tool (Fujiwara, H. (413) 37)

Haloperidol

Catecholamine regulated protein; Dopamine; Heat shock protein; Neurodegenerative disease; SCH 23390 (Sharan, N. (413) 73)

Heat shock protein

Catecholamine regulated protein; Dopamine; Neurodegenerative disease; Haloperidol; SCH 23390 (Sharan, N. (413) 73)

Hemodynamics

AH-1058; Cardiospecific Ca²⁺ channel blocker; Telemetry (Takahara, A. (413) 101)

Portal hypertension; Na⁺ retention; Liver function; Aminopyrine; Phenobarbital; Vasodilation (Sabra, R. (413) 287)

Hippocampus

Spinorphin; Tynorphin; Enkephalin-degrading enzyme; Field potential (Yamazaki, T. (413) 173)

Seizure; Adenosine; Nitric oxide (NO); Nitric oxide (NO) donor; Sodium nitroprusside; Microdialysis (Kaku, T. (413) 199)

[³H]L-655,708

GABA_A receptor; Autoradiography; [³H]RY-80; Clonazepam (Li, M. (413) 63)

[³H]RY-80

GABA_A receptor; Autoradiography; [³H]L-655,708; Clonazepam (Li, M. (413) 63)

5-HT_{1A} receptor

Food consumption; Anorectic activity; Monoamine oxidase A; Monoamine oxidase B; Semicarbazide-sensitive benzylamine oxidases; MDL 72274; B24; WAY 100635 (Banchelli, G. (413) 91)

Human saphenous vein

α_{2C} -adrenoceptor (Rizzo, C.A. (413) 263)

Hybridisation, in situ

Neurokinin; Brain, rat; Autoradiography; Gene expression (Burnet, P.W.J. (413) 213)

Kainic acid

Dopamine receptor antagonist; Microdialysis, in vivo; Electroencephalography; Seizure; (Guinea pig) (Bourne, J.A. (413) 189)

K⁺-channel

Diethylstilbestrol; Vasorelaxation; Aorta, rat; Smooth muscle, vascular (Martínez, C. (413) 109)

Laser-Doppler flowmetry

α -Adrenoceptor subtype; Sympathetic nerve stimulation; Phentolamine; Phenoxybenzamine; Prazosin; Rauwolscine (Kawarai, M. (413) 255)

Leukotriene D₄

Actin; Smooth muscle cell, bronchial; Cysteinyl leukotriene type 1 receptor; Pertussis toxin; Protein kinase C; Tyrosine kinase (Saegusa, S. (413) 163)

Lidocaine

American ginseng; Ginsenoside Rb₁; tsA201 cell; Brain_{2a} α subunits; Patch clamp; Na⁺ current (Liu, D. (413) 47)

Lipoxygenase

Cyclooxygenase; Ethanol; Phospholipase A₂; Phospholipase C; Smooth muscle (Sim, S.-S. (413) 281)

Liver function

Portal hypertension; Na⁺ retention; Aminopyrine; Phenobarbital; Hemodynamics; Vasodilation (Sabra, R. (413) 287)

Losartan

Blood pressure; Bradykinin; Endothelial dysfunction; Enalapril; Nicotine (Paganelli, M.O. (413) 241)

MAP (mitogen-activated protein) kinase

Adenosine A₁ receptor; DDT₁MF-2 cell (Robinson, A.J. (413) 151)

MDL 72274

Food consumption; Anorectic activity; Monoamine oxidase A; Monoamine oxidase B; Semicarbazide-sensitive benzylamine oxidases; 5-HT_{1A} receptor; B24; WAY 100635 (Banchelli, G. (413) 91)

Memory

β₃-Adrenoceptor; Consolidation; Memory, labile; Passive avoidance learning; Adrenoceptor; (Chick) (Gibbs, M.E. (413) 235)

Memory, labile

β₃-Adrenoceptor; Memory; Consolidation; Passive avoidance learning; Adrenoceptor; (Chick) (Gibbs, M.E. (413) 235)

Mg²⁺, intracellular free

Smooth muscle, vascular; Protein kinase C inhibitor (Zheng, T. (413) R1)

Microdialysis

Seizure; Adenosine; Nitric oxide (NO); Nitric oxide (NO) donor; Sodium nitroprusside; Hippocampus (Kaku, T. (413) 199)

Microdialysis, in vivo

Dopamine receptor antagonist; Electroencephalography; Kainic acid; Seizure; (Guinea pig) (Bourne, J.A. (413) 189)

Migraine

Ca²⁺ channel; CACNA1A; Triptan; Pharmacogenetics (Ophoff, R.A. (413) 1)

Monoamine oxidase A

Food consumption; Anorectic activity; Monoamine oxidase B; Semicarbazide-sensitive benzylamine oxidases; 5-HT_{1A} receptor; MDL 72274; B24; WAY 100635 (Banchelli, G. (413) 91)

Monoamine oxidase B

Food consumption; Anorectic activity; Monoamine oxidase A; Semicarbazide-sensitive benzylamine oxidases; 5-HT_{1A} receptor; MDL 72274; B24; WAY 100635 (Banchelli, G. (413) 91)

MRP1 (multidrug resistance-associated protein)

Multidrug resistance; P-glycoprotein; Benzoperimidine (Tkaczyk-Gobis, K. (413) 131)

MRZ 2/579

Ethanol self-administration; Ethanol withdrawal; NMDA receptor antagonist; (Rat) (Bienkowski, P. (413) 81)

Mucosal blood flow

Endothelin-1; Gastric ulcer experimental; Oxygen radical; ATP (Lazaratos, S. (413) 121)

Multidrug resistance

P-glycoprotein; MRP1 (multidrug resistance-associated protein); Benzoperimidine (Tkaczyk-Gobis, K. (413) 131)

Muscarinic receptor, prejunctional

Cholinergic nerve; Urinary bladder, rat (Shen, A. (413) 179)

Na⁺ current

American ginseng; Ginsenoside Rb₁; Lidocaine; tsA201 cell; Brain_{2a} α subunits; Patch clamp (Liu, D. (413) 47)

Na⁺ retention

Portal hypertension; Liver function; Aminopyrine; Phenobarbital; Hemodynamics; Vasodilation (Sabra, R. (413) 287)

Nephritic mouse

Thromboxane A₂; Clearance; Aggregated protein; Glomeruli (Nagao, T. (413) 271)

Neurodegenerative disease

Catecholamine regulated protein; Dopamine; Heat shock protein; Haloperidol; SCH 23390 (Sharan, N. (413) 73)

Neurokinin

Brain, rat; Autoradiography; Gene expression; Hybridisation, in situ (Burnet, P.W.J. (413) 213)

Nicotine

Blood pressure; Bradykinin; Endothelial dysfunction; Enalapril; Losartan (Paganelli, M.O. (413) 241)

Nicotinic receptor channel, embryonic-type

Atracurium; Pancuronium; Open channel block; Competitive block (Löwenick, C.V. (413) 31)

Nitric oxide (NO)

Seizure; Adenosine; Nitric oxide (NO) donor; Sodium nitroprusside; Microdialysis; Hippocampus (Kaku, T. (413) 199)

Nitric oxide (NO) donor

Seizure; Adenosine; Nitric oxide (NO); Sodium nitroprusside; Microdialysis; Hippocampus (Kaku, T. (413) 199)

NMDA receptor antagonist

Ethanol self-administration; Ethanol withdrawal; MRZ 2/579; (Rat) (Bienkowski, P. (413) 81)

Noradrenaline

Endothelin-1; Electrical stimulation; Thromboxane A₂; Synergism (Vila, J.M. (413) 247)

N-type Ca²⁺ channel

Cilnidipine; Bilateral carotid artery occlusion; Vagal nerve stimulation (Konda, T. (413) 117)

Open channel block

Nicotinic receptor channel, embryonic-type; Atracurium; Pancuronium; Competitive block (Löwenick, C.V. (413) 31)

Opiate

Cannabinoid; Self-administration; Free-choice (Bairda, D. (413) 227)

Oxygen radical

Endothelin-1; Gastric ulcer experimental; Mucosal blood flow; ATP (Lazaratos, S. (413) 121)

Pancuronium

Nicotinic receptor channel, embryonic-type; Atracurium; Open channel block; Competitive block (Löwenick, C.V. (413) 31)

Parkinson disease

Amyotrophic lateral sclerosis; Alzheimer disease; Gene polymorphism; Gene mutation; Pharmacogenomics (Maimone, D. (413) 11)

Passive avoidance learning

β₃-Adrenoceptor; Memory; Consolidation; Memory, labile; Adrenoceptor; (Chick) (Gibbs, M.E. (413) 235)

Patch clamp

American ginseng; Ginsenoside Rb₁; Lidocaine; tsA201 cell; Brain_{2a} α subunits; Na⁺ current (Liu, D. (413) 47)

PC12 cell

Halenaquinone; Apoptosis; Phosphatidylinositol 3-kinase inhibitor; Pharmacological tool (Fujiwara, H. (413) 37)

Pertussis toxin

Actin; Smooth muscle cell, bronchial; Cysteinyl leukotriene type 1 receptor; Leukotriene D₄; Protein kinase C; Tyrosine kinase (Saegusa, S. (413) 163)

P-glycoprotein

Multidrug resistance; MRP1 (multidrug resistance-associated protein); Benzoperimidine (Tkaczyk-Gobis, K. (413) 131)

Pharmacogenetics

Migraine; Ca²⁺ channel; CACNA1A; Triptan (Ophoff, R.A. (413) 1)

Pharmacogenomics

Amyotrophic lateral sclerosis; Parkinson disease; Alzheimer disease; Gene polymorphism; Gene mutation (Maimone, D. (413) 11)

Pharmacological tool

Halenaquinone; Apoptosis; Phosphatidylinositol 3-kinase inhibitor; PC12 cell (Fujiwara, H. (413) 37)

Phenobarbital

Portal hypertension; Na⁺ retention; Liver function; Aminopyrine; Hemodynamics; Vasodilation (Sabra, R. (413) 287)

Phenoxybenzamine

Laser-Doppler flowmetry; α -Adrenoceptor subtype; Sympathetic nerve stimulation; Phentolamine; Prazosin; Rauwolscine (Kawarai, M. (413) 255)

Phentolamine

Laser-Doppler flowmetry; α -Adrenoceptor subtype; Sympathetic nerve stimulation; Phenoxybenzamine; Prazosin; Rauwolscine (Kawarai, M. (413) 255)

Phosphatidylinositol 3-kinase

G-protein; Wortmannin; Exocytosis; ACTH (adrenocorticotrophin); Pituitary, anterior (Wilson, M.L. (413) 55)

Phosphatidylinositol 3-kinase inhibitor

Halenaquinone; Apoptosis; PC12 cell; Pharmacological tool (Fujiwara, H. (413) 37)

Phospholipase A₂

Cyclooxygenase; Ethanol; Lipoxygenase; Phospholipase C; Smooth muscle (Sim, S.-S. (413) 281)

Phospholipase C

Cyclooxygenase; Ethanol; Lipoxygenase; Phospholipase A₂; Smooth muscle (Sim, S.-S. (413) 281)

Physostigmine

Dehydroevodiamine; β -Amyloid peptide; β -Amyloid peptide-(25–35); Amnesia; Step-through passive avoidance (Wang, H.-H. (413) 221)

Pituitary, anterior

G-protein; Wortmannin; Phosphatidylinositol 3-kinase; Exocytosis; ACTH (adrenocorticotrophin) (Wilson, M.L. (413) 55)

Portal hypertension

Na⁺ retention; Liver function; Aminopyrine; Phenobarbital; Hemodynamics; Vasodilation (Sabra, R. (413) 287)

Prazosin

Laser-Doppler flowmetry; α -Adrenoceptor subtype; Sympathetic nerve stimulation; Phentolamine; Phenoxybenzamine; Rauwolscine (Kawarai, M. (413) 255)

Protein kinase C

Actin; Smooth muscle cell, bronchial; Cysteinyl leukotriene type 1 receptor; Leukotriene D₄; Pertussis toxin; Tyrosine kinase (Saegusa, S. (413) 163)

Protein kinase C inhibitor

Mg²⁺, intracellular free; Smooth muscle, vascular (Zheng, T. (413) R1)

Rauwolscine

Laser-Doppler flowmetry; α -Adrenoceptor subtype; Sympathetic nerve stimulation; Phentolamine; Phenoxybenzamine; Prazosin (Kawarai, M. (413) 255)

SCH 23390

Catecholamine regulated protein; Dopamine; Heat shock protein; Neurodegenerative disease; Haloperidol (Sharan, N. (413) 73)

Seizure

Dopamine receptor antagonist; Microdialysis, in vivo; Electroencephalography; Kainic acid; (Guinea pig) (Bourne, J.A. (413) 189)

Adenosine; Nitric oxide (NO); Nitric oxide (NO) donor; Sodium nitroprusside; Microdialysis; Hippocampus (Kaku, T. (413) 199)

Self-administration

Cannabinoid; Opiate; Free-choice (Braidia, D. (413) 227)

Semicarbazide-sensitive benzylamine oxidases

Food consumption; Anorectic activity; Monoamine oxidase A; Monoamine oxidase B; 5-HT_{1A} receptor; MDL 72274; B24; WAY 100635 (Banchelli, G. (413) 91)

Smooth muscle

Cyclooxygenase; Ethanol; Lipoxygenase; Phospholipase A₂; Phospholipase C (Sim, S.-S. (413) 281)

Smooth muscle cell, bronchial

Actin; Cysteinyl leukotriene type 1 receptor; Leukotriene D₄; Pertussis toxin; Protein kinase C; Tyrosine kinase (Saegusa, S. (413) 163)

Smooth muscle, vascular

Diethylstilbestrol; K⁺-channel; Vasorelaxation; Aorta, rat (Martínez, C. (413) 109)

Mg²⁺, intracellular free; Protein kinase C inhibitor (Zheng, T. (413) R1)

Sodium nitroprusside

Seizure; Adenosine; Nitric oxide (NO); Nitric oxide (NO) donor; Microdialysis; Hippocampus (Kaku, T. (413) 199)

Spinorphin

Tynorphin; Enkephalin-degrading enzyme; Hippocampus; Field potential (Yamazaki, T. (413) 173)

Step-through passive avoidance

Dehydroevodiamine; β -Amyloid peptide; β -Amyloid peptide-(25–35); Amnesia; Physostigmine (Wang, H.-H. (413) 221)

Sympathetic nerve stimulation

Laser-Doppler flowmetry; α -Adrenoceptor subtype; Phentolamine; Phenoxybenzamine; Prazosin; Rauwolscine (Kawarai, M. (413) 255)

Synergism

Endothelin-1; Electrical stimulation; Noradrenaline; Thromboxane A₂ (Vila, J.M. (413) 247)

Tachykinin

Tachykinin NK₃ receptor, mouse; Tachykinin NK₃ receptor, human; Tachykinin NK₃ receptor antagonist (Sarau, H.M. (413) 143)

Tachykinin NK₃ receptor antagonist

Tachykinin NK₃ receptor, mouse; Tachykinin NK₃ receptor, human; Tachykinin (Sarau, H.M. (413) 143)

Tachykinin NK₃ receptor, human

Tachykinin NK₃ receptor, mouse; Tachykinin; Tachykinin NK₃ receptor antagonist (Sarau, H.M. (413) 143)

Tachykinin NK₃ receptor, mouse

Tachykinin NK₃ receptor, human; Tachykinin; Tachykinin NK₃ receptor antagonist (Sarau, H.M. (413) 143)

Telemetry

AH-1058; Cardiosensitive Ca²⁺ channel blocker; Hemodynamics (Takahara, A. (413) 101)

Thromboxane A₂

Endothelin-1; Electrical stimulation; Noradrenaline; Synergism (Vila, J.M. (413) 247)

Clearance; Aggregated protein; Glomeruli; Nephritic mouse (Nagao, T. (413) 271)

tsA201 cell

American ginseng; Ginsenoside Rb₁; Lidocaine; Brain_{2a} α subunits; Patch clamp; Na⁺ current (Liu, D. (413) 47)

Triptan

Migraine; Ca²⁺ channel; CACNA1A; Pharmacogenetics (Ophoff, R.A. (413) 1)

Tynorphin

Spinorphin; Enkephalin-degrading enzyme; Hippocampus; Field potential (Yamazaki, T. (413) 173)

Tyrosine kinase

Actin; Smooth muscle cell, bronchial; Cysteinyl leukotriene type 1 receptor; Leukotriene D₄; Pertussis toxin; Protein kinase C (Saegusa, S. (413) 163)

Urinary bladder, rat

Muscarinic receptor, prejunctional; Cholinergic nerve (Shen, A. (413) 179)

Vagal nerve stimulation

N-type Ca²⁺ channel; Cilnidipine; Bilateral carotid artery occlusion (Konda, T. (413) 117)

Vasodilation

Portal hypertension; Na⁺ retention; Liver function; Aminopyrine; Phenobarbital; Hemodynamics (Sabra, R. (413) 287)

Vasorelaxation

Diethylstilbestrol; K⁺-channel; Aorta, rat; Smooth muscle, vascular (Martínez, C. (413) 109)

WAY 100635

Food consumption; Anorectic activity; Monoamine oxidase A; Monoamine oxidase B; Semicarbazide-sensitive benzylamine oxidases; 5-HT_{1A} receptor; MDL 72274; B24 (Banchelli, G. (413) 91)

Wortmannin

G-protein; Phosphatidylinositol 3-kinase; Exocytosis; ACTH (adrenocorticotrophin); Pituitary, anterior (Wilson, M.L. (413) 55)