

Keyword index

Achatin-I (Gly-D-Phe-Ala-Asp)

Excitatory neuropeptide; Promethazine; Triprolidine; Histamine H₁ receptor antagonist; Blocking effect; Neuron; (Snail) (Salunga, T.L. (304) 163)

Adrenergic component

δ -Opioid receptor; Vas deferens, mouse; Cysteine sulfonamide enkephalin analog; Dalargin; Purinergic component; Electrical field stimulation (Pencheva, N. (304) 99)

α_1 -Adrenoceptor subtype

4-Aminopyridine; Chloroethylclonidine; Cardiac muscle, isolated; Staurosporine; WB4101 (Williamson, A.P. (304) 73)

Affinity state

5-HT₄ receptor; Splice variant; Radioligand binding (Adham, N. (304) 231)

Afterhyperpolarization

Sulfonylurea; K⁺ channel, Ca²⁺-dependent (Erdemli, G. (304) 37)

Alcohol drinking

Food intake; δ -Opioid receptor; μ -Opioid receptor; Reinforcement; (Selected rat line) (Honkanen, A. (304) 7)

Aminoalkylindole

Basal ganglia; Cannabinoid; Globus pallidus; Cannabinoid receptor; Motor system; Marijuana; Tetrahydrocannabinol; WIN 55,212-2; Anandamide (Miller, A.S. (304) 29)

4-Aminopyridine

α_1 -Adrenoceptor subtype; Chloroethylclonidine; Cardiac muscle, isolated; Staurosporine; WB4101 (Williamson, A.P. (304) 73)

Amiodarone

Water exchange; NMR (nuclear magnetic resonance); Membrane (Federico, A. (304) 237)

Amylase release

CCK_A receptor; Pancreas; Gallbladder; Gallbladder contraction; T-0632 (Taniguchi, H. (304) 147)

Anandamide

Basal ganglia; Cannabinoid; Globus pallidus; Cannabinoid receptor; Motor system; Marijuana; Tetrahydrocannabinol; WIN 55,212-2; Aminoalkylindole (Miller, A.S. (304) 29)

Angiotensin I-converting enzyme

Angiotensin I-converting enzyme inhibitor; Peptide; Hemoglobin; (Swine) (Mito, K. (304) 93)

Angiotensin I-converting enzyme inhibitor

Angiotensin I-converting enzyme; Peptide; Hemoglobin; (Swine) (Mito, K. (304) 93)

Angiotensin II

Pressor response; Medullary vasomotor neuron; Rostral ventrolateral medulla; Vasopressin (Sun, M.-K. (304) 63)

ANP (atrial natriuretic peptide)

Cocaine; ANP, N-terminal; Mean arterial pressure; Heart rate; Right atrial pressure (Pelkonen, M. (304) 55)

ANP, N-terminal

Cocaine; ANP (atrial natriuretic peptide); Mean arterial pressure; Heart rate; Right atrial pressure (Pelkonen, M. (304) 55)

Antidepressant

Repeated treatment; Dopamine D₂ receptor binding; [³H]N-0437 (Maj, J. (304) 49)

Antihyperglycemic effect

M16209; Insulin resistance; Genetically obese rodent; Hyperinsulinemic euglycemic clamp (Murakami, N. (304) 129)

Antipain

Morphine analgesia; Reinforcing property; Morphine dependence; Withdrawal; Leupeptin (Lyupina, Y.V. (304) 23)

Austin model 1

Melatonin receptor; Comparative molecular field analysis; Quantitative structure-activity relationship model; Binding site; G protein-coupled receptor (Navajas, C. (304) 173)

Basal ganglia

Cannabinoid; Globus pallidus; Cannabinoid receptor; Motor system; Marijuana; Tetrahydrocannabinol; WIN 55,212-2; Aminoalkylindole; Anandamide (Miller, A.S. (304) 29)

Benzodiazepine binding site property

GABA_A receptor subtype, recombinant, $\alpha 4\beta 3\gamma 2S$, $\alpha 4\gamma 2S$, $\alpha 1\beta 3\gamma 2S$ (Scholze, P. (304) 155)

Binding assay

Pheochromocytoma (PC12) cell; Ca²⁺ uptake; Nicotine; NE-100 (*N,N*-dipropyl-2-[4-methoxy-3-(2-phenylethoxy)phenyl]-ethylamine HCl); σ Receptor (Sagi, N. (304) 185)

Binding site

Melatonin receptor; Comparative molecular field analysis; Quantitative structure-activity relationship model; Austin model 1; G protein-coupled receptor (Navajas, C. (304) 173)

Blocking effect

Achatin-I (Gly-D-Phe-Ala-Asp); Excitatory neuropeptide; Promethazine; Triprolidine; Histamine H₁ receptor antagonist; Neuron; (Snail) (Salunga, T.L. (304) 163)

BQ123

Endothelin receptor antagonist; Endothelin receptor subtype; Bronchus, human; Trachea, guinea-pig; Ro 47-0203; Endothelin-1; Sarafotoxin S6c (Gater, P.R. (304) 123)

Bronchus, human

Endothelin receptor antagonist; Endothelin receptor subtype; Trachea, guinea-pig; Ro 47-0203; BQ123; Endothelin-1; Sarafotoxin S6c (Gater, P.R. (304) 123)

BW A868C

DP receptor; Partial agonist; Cl^- secretion (Liu, Y.J. (304) 117)

Cannabinoid

Basal ganglia; Globus pallidus; Cannabinoid receptor; Motor system; Marijuana; Tetrahydrocannabinol; WIN 55,212-2; Aminoalkylindole; Anandamide (Miller, A.S. (304) 29)

Cannabinoid receptor

Basal ganglia; Cannabinoid; Globus pallidus; Motor system; Marijuana; Tetrahydrocannabinol; WIN 55,212-2; Aminoalkylindole; Anandamide (Miller, A.S. (304) 29)

Cardiac muscle, isolated

4-Aminopyridine; α_1 -Adrenoceptor subtype; Chloroethylclonidine; Staurosporine; WB4101 (Williamson, A.P. (304) 73)

 Ca^{2+} release, cytosolic

$\text{P}_{2\text{Y}}$ purinoceptor; G-protein; Protein kinase C; K^+ channel; Hippocampal neuron (Ikeuchi, Y. (304) 191)

 Ca^{2+} uptake

Pheochromocytoma (PC12) cell; Nicotine; NE-100 (*N,N*-dipropyl-2-[4-methoxy-3-(2-phenylethoxy)phenyl]-ethylamine HCl); Binding assay; σ Receptor (Sagi, N. (304) 185)

 CCK_A receptor

Pancreas; Gallbladder; Amylase release; Gallbladder contraction; T-0632 (Taniguchi, H. (304) 147)

CHAPS (3-[(3-cholamidopropyl)dimethylammonio]-1-propanesulfonate)

σ Receptor; Liver, rat; Solubilization; (+)-Pentazocine; DTG (1,3-di-*o*-tolylguanidine) (Torrence-Campbell, C. (304) 201)

Chloroethylclonidine

4-Aminopyridine; α_1 -Adrenoceptor subtype; Cardiac muscle, isolated; Staurosporine; WB4101 (Williamson, A.P. (304) 73)

Clonidine

Imidazoline I_2 receptor; [^3H]2-(2-Benzofuranyl)-2-imidazoline; Idazoxan (Lione, L.A. (304) 221)

 Cl^- secretion

BW A868C; DP receptor; Partial agonist (Liu, Y.J. (304) 117)

Cocaine

ANP (atrial natriuretic peptide); ANP, N-terminal; Mean arterial pressure; Heart rate; Right atrial pressure (Pelkonen, M. (304) 55)

Colon, rat

Development; Muscarinic receptor (Zhang, L. (304) 211)

Comparative molecular field analysis

Melatonin receptor; Quantitative structure-activity relationship model; Austin model 1; Binding site; G protein-coupled receptor (Navajas, C. (304) 173)

Cysteine sulfonamide enkephalin analog

δ -Opioid receptor; Vas deferens, mouse; Dalargin; Purinergic component; Adrenergic component; Electrical field stimulation (Pencheva, N. (304) 99)

Dalargin

δ -Opioid receptor; Vas deferens, mouse; Cysteine sulfonamide enkephalin analog; Purinergic component; Adrenergic component; Electrical field stimulation (Pencheva, N. (304) 99)

Development

Colon, rat; Muscarinic receptor (Zhang, L. (304) 211)

Diastolic function

Ventricular function; Preload recruitable stroke work; Isovolumic relaxation; Superoxide dismutase; SC-55858; SC-54417 (Lowe, D. (304) 81)

Dopamine

Locomotion; Reserpine; Lamotrigine; (Mouse) (Kaur, S. (304) 1)

Dopamine D_2 receptor binding

Antidepressant; Repeated treatment; [^3H]N-0437 (Maj, J. (304) 49)

DP receptor

BW A868C; Partial agonist; Cl^- secretion (Liu, Y.J. (304) 117)

DTG (1,3-di-*o*-tolylguanidine)

σ Receptor; Liver, rat; Solubilization; CHAPS (3-[(3-cholamidopropyl)dimethylammonio]-1-propanesulfonate); (+)-Pentazocine (Torrence-Campbell, C. (304) 201)

Electrical field stimulation

δ -Opioid receptor; Vas deferens, mouse; Cysteine sulfonamide enkephalin analog; Dalargin; Purinergic component; Adrenergic component (Pencheva, N. (304) 99)

Lower esophageal sphincter; NANC (non-adrenergic non-cholinergic) neurotransmission; Nicotine; Nitric oxide (NO); VIP (vasoactive intestinal peptide) (Kortezova, N. (304) 109)

Endothelin-1

Endothelin receptor antagonist; Endothelin receptor subtype; Bronchus, human; Trachea, guinea-pig; Ro 47-0203; BQ123; Sarafotoxin S6c (Gater, P.R. (304) 123)

Endothelin receptor antagonist

Endothelin receptor subtype; Bronchus, human; Trachea, guinea-pig; Ro 47-0203; BQ123; Endothelin-1; Sarafotoxin S6c (Gater, P.R. (304) 123)

Endothelin receptor subtype

Endothelin receptor antagonist; Bronchus, human; Trachea, guinea-pig; Ro 47-0203; BQ123; Endothelin-1; Sarafotoxin S6c (Gater, P.R. (304) 123)

Excitatory neuropeptide

Achatin-I (Gly-D-Phe-Ala-Asp); Promethazine; Triprolidine; Histamine H_1 receptor antagonist; Blocking effect; Neuron; (Snail) (Salunga, T.L. (304) 163)

Fibroblast

Secretoneurin; Migration; Proliferation (Kähler, C.M. (304) 135)

Food intake

Alcohol drinking; δ -Opioid receptor; μ -Opioid receptor; Reinforcement; (Selected rat line) (Honkanen, A. (304) 7)

GABA_A receptor

SR 95531; Neuroactive steroid; Neurosteroid; RU 5135; Pregnenolone sulfate; 3 α -Hydroxy-5 β -pregnan-20-one (Hawkinson, J.E. (304) 141)

GABA_A receptor subtype, recombinant, $\alpha 4\beta 3\gamma 2S$, $\alpha 4\gamma 2S$, $\alpha 1\beta 3\gamma 2S$

Benzodiazepine binding site property (Scholze, P. (304) 155)

Gallbladder

CCK_A receptor; Pancreas; Amylase release; Gallbladder contraction; T-0632 (Taniguchi, H. (304) 147)

Gallbladder contraction

CCK_A receptor; Pancreas; Gallbladder; Amylase release; T-0632 (Taniguchi, H. (304) 147)

Genetically obese rodent

M16209; Insulin resistance; Hyperinsulinemic euglycemic clamp; Antihyperglycemic effect (Murakami, N. (304) 129)

Globus pallidus

Basal ganglia; Cannabinoid; Cannabinoid receptor; Motor system; Marijuana; Tetrahydrocannabinol; WIN 55,212-2; Aminoalkylindole; Anandamide (Miller, A.S. (304) 29)

G-protein

P_{2Y} purinoceptor; Protein kinase C; K⁺ channel; Ca²⁺ release, cytosolic; Hippocampal neuron (Ikeuchi, Y. (304) 191)

G protein-coupled receptor

Melatonin receptor; Comparative molecular field analysis; Quantitative structure-activity relationship model; Austin model 1; Binding site (Navajas, C. (304) 173)

[³H]2-(2-Benzofuranyl)-2-imidazoline

Imidazoline I₂ receptor; Idazoxan; Clonidine (Lione, L.A. (304) 221)

Heart rate

Cocaine; ANP (atrial natriuretic peptide); ANP, N-terminal; Mean arterial pressure; Right atrial pressure (Pelkonen, M. (304) 55)

Hemoglobin

Angiotensin I-converting enzyme; Angiotensin I-converting enzyme inhibitor; Peptide; (Swine) (Mito, K. (304) 93)

Hippocampal neuron

P_{2Y} purinoceptor; G-protein; Protein kinase C; K⁺ channel; Ca²⁺ release, cytosolic (Ikeuchi, Y. (304) 191)

Histamine H₁ receptor antagonist

Achatin-I (Gly-D-Phe-Ala-Asp); Excitatory neuropeptide; Promethazine; Triprolidine; Blocking effect; Neuron; (Snail) (Salunga, T.L. (304) 163)

[³H]N-0437

Antidepressant; Repeated treatment; Dopamine D₂ receptor binding (Maj, J. (304) 49)

5-HT (5-hydroxytryptamine, serotonin) level, extracellular

5-HT_{1A} receptor antagonist; Microdialysis; (S)-WAY100135; WAY100635 (Assié, M.-B. (304) 15)

5-HT₁-like receptor

Vasoconstriction; Sumatriptan; Vasoconstrictor synergy; Vascular tone; (Rabbit, anesthetised) (Choppin, A. (304) 87)

5-HT₄ receptor

Splice variant; Affinity state; Radioligand binding (Adham, N. (304) 231)

5-HT_{1A} receptor antagonist

5-HT (5-hydroxytryptamine, serotonin) level, extracellular; Microdialysis; (S)-WAY100135; WAY100635 (Assié, M.-B. (304) 15)

3 α -Hydroxy-5 β -pregnan-20-one

SR 95531; Neuroactive steroid; Neurosteroid; GABA_A receptor; RU 5135; Pregnenolone sulfate (Hawkinson, J.E. (304) 141)

Hyperinsulinemic euglycemic clamp

M16209; Insulin resistance; Genetically obese rodent; Antihyperglycemic effect (Murakami, N. (304) 129)

Idazoxan

Imidazoline I₂ receptor; [³H]2-(2-Benzofuranyl)-2-imidazoline; Clonidine (Lione, L.A. (304) 221)

Imidazoline I₂ receptor

[³H]2-(2-Benzofuranyl)-2-imidazoline; Idazoxan; Clonidine (Lione, L.A. (304) 221)

Insulin resistance

M16209; Genetically obese rodent; Hyperinsulinemic euglycemic clamp; Antihyperglycemic effect (Murakami, N. (304) 129)

Isovolumic relaxation

Ventricular function; Preload recruitable stroke work; Diastolic function; Superoxide dismutase; SC-55858; SC-54417 (Lowe, D. (304) 81)

K⁺ channel

P_{2Y} purinoceptor; G-protein; Protein kinase C; Ca²⁺ release, cytosolic; Hippocampal neuron (Ikeuchi, Y. (304) 191)

K⁺ channel, Ca²⁺-dependent

Sulfonylurea; Afterhyperpolarization (Erdemli, G. (304) 37)

Lamotrigine

Locomotion; Reserpine; Dopamine; (Mouse) (Kaur, S. (304) 1)

Leupeptin

Morphine analgesia; Reinforcing property; Morphine dependence; Withdrawal; Antipain (Lyupina, Y.V. (304) 23)

Liver, rat

σ Receptor; Solubilization; CHAPS (3-[(3-cholamidopropyl)dimethylammonio]-1-propanesulfonate); (+)-Pentazocine; DTG (1,3-di-*o*-tolylguanidine) (Torrence-Campbell, C. (304) 201)

Locomotion

Reserpine; Lamotrigine; Dopamine; (Mouse) (Kaur, S. (304) 1)

Lower esophageal sphincter

NANC (non-adrenergic non-cholinergic) neurotransmission; Electrical field stimulation; Nicotine; Nitric oxide (NO); VIP (vasoactive intestinal peptide) (Kortezova, N. (304) 109)

M16209

Insulin resistance; Genetically obese rodent; Hyperinsulinemic euglycemic clamp; Antihyperglycemic effect (Murakami, N. (304) 129)

Marijuana

Basal ganglia; Cannabinoid; Globus pallidus; Cannabinoid receptor; Motor system; Tetrahydrocannabinol; WIN 55,212-2; Aminoalkylindole; Anandamide (Miller, A.S. (304) 29)

Mean arterial pressure

Cocaine; ANP (atrial natriuretic peptide); ANP, N-terminal; Heart rate; Right atrial pressure (Pelkonen, M. (304) 55)

Medullary vasomotor neuron

Angiotensin II; Pressor response; Rostral ventrolateral medulla; Vasopressin (Sun, M.-K. (304) 63)

Melatonin receptor

Comparative molecular field analysis; Quantitative structure-activity relationship model; Austin model 1; Binding site; G protein-coupled receptor (Navajas, C. (304) 173)

Membrane

Amiodarone; Water exchange; NMR (nuclear magnetic resonance) (Federico, A. (304) 237)

Microdialysis

5-HT_{1A} receptor antagonist; 5-HT (5-hydroxytryptamine, serotonin) level, extracellular; (S)-WAY100135; WAY100635 (Assié, M.-B. (304) 15)

Migration

Secretoneurin; Fibroblast; Proliferation (Kähler, C.M. (304) 135)

Morphine analgesia

Reinforcing property; Morphine dependence; Withdrawal; Antipain; Leupeptin (Lyupina, Y.V. (304) 23)

Morphine dependence

Morphine analgesia; Reinforcing property; Withdrawal; Antipain; Leupeptin (Lyupina, Y.V. (304) 23)

Motor system

Basal ganglia; Cannabinoid; Globus pallidus; Cannabinoid receptor; Marijuana; Tetrahydrocannabinol; WIN 55,212-2; Aminoalkylindole; Anandamide (Miller, A.S. (304) 29)

Muscarinic receptor

Colon, rat; Development (Zhang, L. (304) 211)

NANC (non-adrenergic non-cholinergic) neurotransmission

Lower esophageal sphincter; Electrical field stimulation; Nicotine; Nitric oxide (NO); VIP (vasoactive intestinal peptide) (Kortezova, N. (304) 109)

NE-100 (*N,N*-dipropyl-2-[4-methoxy-3-(2-phenylethoxy)phenyl]-ethylamine HCl)

Pheochromocytoma (PC12) cell; Ca²⁺ uptake; Nicotine; Binding assay; σ Receptor (Sagi, N. (304) 185)

Neuroactive steroid

SR 95531; Neurosteroid; GABA_A receptor; RU 5135; Pregnenolone sulfate; 3 α -Hydroxy-5 β -pregnan-20-one (Hawkinson, J.E. (304) 141)

Neuron

Achatin-I (Gly-D-Phe-Ala-Asp); Excitatory neuropeptide; Promethazine; Triprolidine; Histamine H₁ receptor antagonist; Blocking effect; (Snail) (Salunga, T.L. (304) 163)

Neurosteroid

SR 95531; Neuroactive steroid; GABA_A receptor; RU 5135; Pregnenolone sulfate; 3 α -Hydroxy-5 β -pregnan-20-one (Hawkinson, J.E. (304) 141)

Nicotine

Lower esophageal sphincter; NANC (non-adrenergic non-cholinergic) neurotransmission; Electrical field stimulation; Nitric oxide (NO); VIP (vasoactive intestinal peptide) (Kortezova, N. (304) 109)

Pheochromocytoma (PC12) cell; Ca²⁺ uptake; NE-100 (*N,N*-dipropyl-2-[4-methoxy-3-(2-phenylethoxy)phenyl]-ethylamine HCl); Binding assay; σ Receptor (Sagi, N. (304) 185)

Nitric oxide (NO)

Lower esophageal sphincter; NANC (non-adrenergic non-cholinergic) neurotransmission; Electrical field stimulation; Nicotine; VIP (vasoactive intestinal peptide) (Kortezova, N. (304) 109)

NMR (nuclear magnetic resonance)

Amiodarone; Water exchange; Membrane (Federico, A. (304) 237)

 δ -Opioid receptor

Alcohol drinking; Food intake; μ -Opioid receptor; Reinforcement; (Selected rat line) (Honkanen, A. (304) 7)

Vas deferens, mouse; Cysteine sulfonamide enkephalin analog; Dalargin; Purinergic component; Adrenergic component; Electrical field stimulation (Pencheva, N. (304) 99)

 μ -Opioid receptor

Alcohol drinking; Food intake; δ -Opioid receptor; Reinforcement; (Selected rat line) (Honkanen, A. (304) 7)

Pancreas

CCK_A receptor; Gallbladder; Amylase release; Gallbladder contraction; T-0632 (Taniguchi, H. (304) 147)

Partial agonist

BW A868C; DP receptor; Cl⁻ secretion (Liu, Y.J. (304) 117)

(+)-Pentazocine

σ Receptor; Liver, rat; Solubilization; CHAPS (3-[(3-cholamidopropyl)dimethylammonio]-1-propanesulfonate); DTG (1,3-di-*o*-tolylguanidine) (Torrence-Campbell, C. (304) 201)

Peptide

Angiotensin I-converting enzyme; Angiotensin I-converting enzyme inhibitor; Hemoglobin; (Swine) (Mito, K. (304) 93)

Pheochromocytoma (PC12) cell

Ca²⁺ uptake; Nicotine; NE-100 (*N,N*-dipropyl-2-[4-methoxy-3-(2-phenylethoxy)phenyl]-ethylamine HCl); Binding assay; σ Receptor (Sagi, N. (304) 185)

P_{2Y} purinoceptor

G-protein; Protein kinase C; K⁺ channel; Ca²⁺ release, cytosolic; Hippocampal neuron (Ikeuchi, Y. (304) 191)

Pregnenolone sulfate

SR 95531; Neuroactive steroid; Neurosteroid; GABA_A receptor; RU 5135; 3 α -Hydroxy-5 β -pregnan-20-one (Hawkinson, J.E. (304) 141)

Preload recruitable stroke work

Ventricular function; Diastolic function; Isovolumic relaxation; Superoxide dismutase; SC-55858; SC-54417 (Lowe, D. (304) 81)

Pressor response

Angiotensin II; Medullary vasomotor neuron; Rostral ventrolateral medulla; Vasopressin (Sun, M.-K. (304) 63)

Proliferation

Secretoneurin; Fibroblast; Migration (Kähler, C.M. (304) 135)

Promethazine

Achatin-I (Gly-D-Phe-Ala-Asp); Excitatory neuropeptide; Triprolidine; Histamine H₁ receptor antagonist; Blocking effect; Neuron; (Snail) (Salunga, T.L. (304) 163)

Protein kinase C

P_{2Y} purinoceptor; G-protein; K⁺ channel; Ca²⁺ release, cytosolic; Hippocampal neuron (Ikeuchi, Y. (304) 191)

Purinergic component

δ -Opioid receptor; Vas deferens, mouse; Cysteine sulfonamide enkephalin analog; Dalargin; Adrenergic component; Electrical field stimulation (Pencheva, N. (304) 99)

Quantitative structure-activity relationship model

Melatonin receptor; Comparative molecular field analysis; Austin model 1; Binding site; G protein-coupled receptor (Navajas, C. (304) 173)

Radioligand binding

5-HT₄ receptor; Splice variant; Affinity state (Adham, N. (304) 231)

 σ Receptor

Pheochromocytoma (PC12) cell; Ca²⁺ uptake; Nicotine; NE-100 (*N,N*-dipropyl-2-[4-methoxy-3-(2-phenylethoxy)phenyl]-ethylamine HCl); Binding assay (Sagi, N. (304) 185)

Liver, rat; Solubilization; CHAPS (3-[(3-cholamidopropyl)dimethylammonio]-1-propanesulfonate); (+)-Pentazocine; DTG (1,3-di-*o*-tolylguanine) (Torrence-Campbell, C. (304) 201)

Reinforcement

Alcohol drinking; Food intake; δ -Opioid receptor; μ -Opioid receptor; (Selected rat line) (Honkanen, A. (304) 7)

Reinforcing property

Morphine analgesia; Morphine dependence; Withdrawal; Antipain; Leupeptin (Lyupina, Y.V. (304) 23)

Repeated treatment

Antidepressant; Dopamine D₂ receptor binding; [³H]N-0437 (Maj, J. (304) 49)

Reserpine

Locomotion; Lamotrigine; Dopamine; (Mouse) (Kaur, S. (304) 1)

Right atrial pressure

Cocaine; ANP (atrial natriuretic peptide); ANP, N-terminal; Mean arterial pressure; Heart rate (Pelkonen, M. (304) 55)

Ro 47-0203

Endothelin receptor antagonist; Endothelin receptor subtype; Bronchus, human; Trachea, guinea-pig; BQ123; Endothelin-1; Sarafotoxin S6c (Gater, P.R. (304) 123)

Rostral ventrolateral medulla

Angiotensin II; Pressor response; Medullary vasomotor neuron; Vaso-pressin (Sun, M.-K. (304) 63)

RU 5135

SR 95531; Neuroactive steroid; Neurosteroid; GABA_A receptor; Pregnenolone sulfate; 3 α -Hydroxy-5 β -pregnan-20-one (Hawkinson, J.E. (304) 141)

Sarafotoxin S6c

Endothelin receptor antagonist; Endothelin receptor subtype; Bronchus, human; Trachea, guinea-pig; Ro 47-0203; BQ123; Endothelin-1 (Gater, P.R. (304) 123)

SC-54417

Ventricular function; Preload recruitable stroke work; Diastolic function; Isovolumic relaxation; Superoxide dismutase; SC-55858 (Lowe, D. (304) 81)

SC-55858

Ventricular function; Preload recruitable stroke work; Diastolic function; Isovolumic relaxation; Superoxide dismutase; SC-54417 (Lowe, D. (304) 81)

Secretoneurin

Fibroblast; Migration; Proliferation (Kähler, C.M. (304) 135)

Solubilization

σ Receptor; Liver, rat; CHAPS (3-[(3-cholamidopropyl)dimethylammonio]-1-propanesulfonate); (+)-Pentazocine; DTG (1,3-di-*o*-tolylguanine) (Torrence-Campbell, C. (304) 201)

Splice variant

5-HT₄ receptor; Affinity state; Radioligand binding (Adham, N. (304) 231)

SR 95531

Neuroactive steroid; Neurosteroid; GABA_A receptor; RU 5135; Pregnenolone sulfate; 3 α -Hydroxy-5 β -pregnan-20-one (Hawkinson, J.E. (304) 141)

Staurosporine

4-Aminopyridine; α_1 -Adrenoceptor subtype; Chloroethylclonidine; Cardiac muscle, isolated; WB4101 (Williamson, A.P. (304) 73)

Sulfonylurea

Afterhyperpolarization; K⁺ channel, Ca²⁺-dependent (Erdemli, G. (304) 37)

Sumatriptan

5-HT₁-like receptor; Vasoconstriction; Vasoconstrictor synergy; Vascular tone; (Rabbit, anesthetised) (Choppin, A. (304) 87)

Superoxide dismutase

Ventricular function; Preload recruitable stroke work; Diastolic function; Isovolumic relaxation; SC-55858; SC-54417 (Lowe, D. (304) 81)

T-0632

CCK_A receptor; Pancreas; Gallbladder; Amylase release; Gallbladder contraction (Taniguchi, H. (304) 147)

Tetrahydrocannabinol

Basal ganglia; Cannabinoid; Globus pallidus; Cannabinoid receptor; Motor system; Marijuana; WIN 55,212-2; Aminoalkylindole; Anandamide (Miller, A.S. (304) 29)

Trachea, guinea-pig

Endothelin receptor antagonist; Endothelin receptor subtype; Bronchus, human; Ro 47-0203; BQ123; Endothelin-1; Sarafotoxin S6c (Gater, P.R. (304) 123)

Tripolidine

Achatin-I (Gly-D-Phe-Ala-Asp); Excitatory neuropeptide; Promethazine; Histamine H₁ receptor antagonist; Blocking effect; Neuron; (Snail) (Salunga, T.L. (304) 163)

Vascular tone

5-HT₁-like receptor; Vasoconstriction; Sumatriptan; Vasoconstrictor synergy; (Rabbit, anesthetised) (Choppin, A. (304) 87)

Vas deferens, mouse

δ -Opioid receptor; Cysteine sulfonamide enkephalin analog; Dalargin; Purinergic component; Adrenergic component; Electrical field stimulation (Pencheva, N. (304) 99)

Vasoconstriction

5-HT₁-like receptor; Sumatriptan; Vasoconstrictor synergy; Vascular tone; (Rabbit, anesthetised) (Choppin, A. (304) 87)

Vasoconstrictor synergy

5-HT₁-like receptor; Vasoconstriction; Sumatriptan; Vascular tone; (Rabbit, anesthetised) (Choppin, A. (304) 87)

Vasopressin

Angiotensin II; Pressor response; Medullary vasomotor neuron; Rostral ventrolateral medulla (Sun, M.-K. (304) 63)

Ventricular function

Preload recruitable stroke work; Diastolic function; Isovolumic relaxation; Superoxide dismutase; SC-55858; SC-54417 (Lowe, D. (304) 81)

VIP (vasoactive intestinal peptide)

Lower esophageal sphincter; NANC (non-adrenergic non-cholinergic) neurotransmission; Electrical field stimulation; Nicotine; Nitric oxide (NO) (Kortezova, N. (304) 109)

Water exchange

Amiodarone; NMR (nuclear magnetic resonance); Membrane (Federico, A. (304) 237)

WAY100635

5-HT_{1A} receptor antagonist; 5-HT (5-hydroxytryptamine, serotonin) level, extracellular; Microdialysis; (S)-WAY100135 (Assié, M.-B. (304) 15)

(S)-WAY100135

5-HT_{1A} receptor antagonist; 5-HT (5-hydroxytryptamine, serotonin) level, extracellular; Microdialysis; WAY100635 (Assié, M.-B. (304) 15)

WB4101

4-Aminopyridine; α_1 -Adrenoceptor subtype; Chloroethylclonidine; Cardiac muscle, isolated; Staurosporine (Williamson, A.P. (304) 73)

WIN 55,212-2

Basal ganglia; Cannabinoid; Globus pallidus; Cannabinoid receptor; Motor system; Marijuana; Tetrahydrocannabinol; Aminoalkylindole; Anandamide (Miller, A.S. (304) 29)

Withdrawal

Morphine analgesia; Reinforcing property; Morphine dependence; Antipain; Leupeptin (Lyupina, Y.V. (304) 23)