

Keyword index

Acetylcholinesterase inhibitor

Blood pressure; Vasopressin (Lazartigues, E. (361) 61)

α_1 -Adrenoceptor

α_2 -Adrenoceptor; Prejunctional receptor; Postjunctional receptor (Docherty, J.R. (361) 1)

Aorta, rat; (+)-Cyclazosin; Small mesenteric artery, rat; Spleen, mouse; Spleen, rat; Tamsulosin (Stam, W.B. (361) 79)

α_2 -Adrenoceptor

α_1 -Adrenoceptor; Prejunctional receptor; Postjunctional receptor (Docherty, J.R. (361) 1)

β_2 -Adrenoceptor

[^{11}C]Formoterol; Positron emission tomography; Lung (Visser, T.J. (361) 35)

α -Adrenoceptor agonist

Lysophosphatidylcholine; Ca^{2+} level, cytosolic; Ca^{2+} channel, voltage-dependent; Protein kinase C; Aorta, rat (Suenaga, H. (361) 217)

Angiotensin II receptor

Tranilast; Azelastine; Pemirolast; Disodium cromoglycate; Vessels, human (Jin, D. (361) 199)

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Frontal cortex; Microdialysis; Noradrenaline; Dopamine (Westerink, B.H.C. (361) 27)

Antisense targeting

Hippocampus; Spatial navigation; Morris water maze (Engelmann, M. (361) 17)

Aorta, rat

α_1 -Adrenoceptor; (+)-Cyclazosin; Small mesenteric artery, rat; Spleen, mouse; Spleen, rat; Tamsulosin (Stam, W.B. (361) 79)

Lysophosphatidylcholine; Ca^{2+} level, cytosolic; Ca^{2+} channel, voltage-dependent; α -Adrenoceptor agonist; Protein kinase C (Suenaga, H. (361) 217)

[Arg⁸]vasopressin

Vasopressin V_2 receptor antagonist; Oxytocin receptor antagonist; Ventral hippocampus; Memory retrieval; Relearning (Paban, V. (361) 165)

Arterial distensibility

Collagen; Fibronectin; Hypertension; Ca^{2+} channel antagonist (Koffi, I. (361) 51)

Arthus reaction

Leukotriene B_4 ; Eicosanoid; Pneumonitis; Neutrophil; Hemorrhagic lesion (Steil, A.A. (361) 93)

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Azelastine

Tranilast; Pemirolast; Disodium cromoglycate; Angiotensin II receptor; Vessels, human (Jin, D. (361) 199)

β -cell mass

Insulin release; Non-insulin dependent diabetes; Sulfonylurea; Gliclazide; (Goto–Kakisaki rat) (Dachicourt, N. (361) 243)

Blood pressure

Acetylcholinesterase inhibitor; Vasopressin (Lazartigues, E. (361) 61)

Cardiac output; Hemorrhage; Venous resistance; Noradrenaline; Nitric oxide (NO) synthase (Tabrizchi, R. (361) 227)

Ca^{2+} channel antagonist

Arterial distensibility; Collagen; Fibronectin; Hypertension (Koffi, I. (361) 51)

Ca^{2+} channel, voltage-dependent

Lysophosphatidylcholine; Ca^{2+} level, cytosolic; α -Adrenoceptor agonist; Protein kinase C; Aorta, rat (Suenaga, H. (361) 217)

Caco-2 cell

Ascorbic acid; Estrogen; Diethylstilbestrol; Tamoxifen; Flavonoid (Kuo, S.-M. (361) 253)

Ca^{2+} , intracellular

Endothelial cell, brain; Cyclic nucleotide; P_2 purinoceptor (Nobles, M. (361) 119)

fMLP (*N*-formyl-L-Methionyl-L-Leucyl-L-Phenylalanine); Superoxide; Neutrophil; Respiratory burst (Gallois, A. (361) 293)

Calcium

Sexual dimorphism; Vasopressin; Simvastatin; Diltiazem; (Rat) (Eatman, D. (361) 207)

Ca^{2+} level, cytosolic

Lysophosphatidylcholine; Ca^{2+} channel, voltage-dependent; α -Adrenoceptor agonist; Protein kinase C; Aorta, rat (Suenaga, H. (361) 217)

Cardiac cell

Thiamine; Furosemide; Digoxin (Zangen, A. (361) 151)

Cardiac output

Hemorrhage; Venous resistance; Noradrenaline; Nitric oxide (NO) synthase; Blood pressure (Tabrizchi, R. (361) 227)

Cerebral vasospasm

Tyrosine phosphorylation; Hemoglobin; Genistein (Vollrath, B. (361) 311)

[¹¹C]Formoterol

β₂-Adrenoceptor; Positron emission tomography; Lung (Visser, T.J. (361) 35)

cGMP

Parietal cell; Cytoprotection; Cl⁻ channel (Sakai, H. (361) 109)

Nitric oxide (NO); S-Nitroso-cysteine; Noradrenaline release; PC12 cell; Phorbol ester (Naganuma, T. (361) 277)

Cl⁻ channel

Parietal cell; Cytoprotection; cGMP (Sakai, H. (361) 109)

Cocaine

Sensitization; Reverse tolerance; PD 128,907; Locomotion; Hypolocomotion; Dopamine reuptake inhibitor; Dopamine; Dopamine D₃ receptor (Prinssen, E.P.M. (361) 321)

Collagen

Arterial distensibility; Fibronectin; Hypertension; Ca²⁺ channel antagonist (Koffi, I. (361) 51)

Corpus cavernosum

Mouse; S-nitrosothiol; NANC (non-adrenergic non-cholinergic) nerve; Nitric oxide (NO) (Göçmen, C. (361) 85)

Cranial blood flow distribution

Zolmitriptan; Sumatriptan; Migraine; 5-HT_{1B/1D} receptor agonist (MacLennan, S.J. (361) 191)

(+)-Cyclazosin

α₁-Adrenoceptor; Aorta, rat; Small mesenteric artery, rat; Spleen, mouse; Spleen, rat; Tamsulosin (Stam, W.B. (361) 79)

Cyclic adenosine monophosphate

5-ht_{5A} receptor; Human; G protein; Pertussis toxin; Guanosine-5' [³⁵S]thiotriphosphate binding (Francken, B.J.B. (361) 299)

Cyclic nucleotide

Endothelial cell, brain; Ca²⁺, intracellular; P2 purinoceptor (Nobles, M. (361) 119)

Cyclooxygenase inhibition

Neuroendocrine vasoconstrictor; NSAID (nonsteroidal anti-inflammatory drug); [³H]Thymidine incorporation; Mesangial cell (Inoue, T. (361) 285)

Cytoprotection

Parietal cell; cGMP; Cl⁻ channel (Sakai, H. (361) 109)

Diethylstilbestrol

Ascorbic acid; Estrogen; Tamoxifen; Flavonoid; Caco-2 cell (Kuo, S.-M. (361) 253)

Digoxin

Thiamine; Cardiac cell; Furosemide (Zangen, A. (361) 151)

Diltiazem

Calcium; Sexual dimorphism; Vasopressin; Simvastatin; (Rat) (Eatman, D. (361) 207)

Disodium cromoglycate

Tranilast; Azelastine; Pemirolast; Angiotensin II receptor; Vessels, human (Jin, D. (361) 199)

Dopamine

Antipsychotic; Frontal cortex; Microdialysis; Noradrenaline (Westerink, B.H.C. (361) 27)

Dopamine receptor agonist; Dopamine receptor antagonist; Radioligand binding; SCH 23390; Spiperone; Phenyl-benzazepine; (Rhesus monkey); (Rat) (Weed, M.R. (361) 129)

Methamphetamine; Dopamine transporter (Kokoshka, J.M. (361) 269)

Sensitization; Reverse tolerance; Cocaine; PD 128,907; Locomotion; Hypolocomotion; Dopamine reuptake inhibitor; Dopamine D₃ receptor (Prinssen, E.P.M. (361) 321)

Dopamine D₃ receptor

Sensitization; Reverse tolerance; Cocaine; PD 128,907; Locomotion; Hypolocomotion; Dopamine reuptake inhibitor; Dopamine (Prinssen, E.P.M. (361) 321)

Dopamine receptor agonist

Dopamine; Dopamine receptor antagonist; Radioligand binding; SCH 23390; Spiperone; Phenyl-benzazepine; (Rhesus monkey); (Rat) (Weed, M.R. (361) 129)

Dopamine receptor antagonist

Dopamine; Dopamine receptor agonist; Radioligand binding; SCH 23390; Spiperone; Phenyl-benzazepine; (Rhesus monkey); (Rat) (Weed, M.R. (361) 129)

Dopamine reuptake inhibitor

Sensitization; Reverse tolerance; Cocaine; PD 128,907; Locomotion; Hypolocomotion; Dopamine; Dopamine D₃ receptor (Prinssen, E.P.M. (361) 321)

Dopamine transporter

Methamphetamine; Dopamine (Kokoshka, J.M. (361) 269)

Eicosanoid

Leukotriene B₄; Pneumonitis; Arthus reaction; Neutrophil; Hemorrhagic lesion (Steil, A.A. (361) 93)

Endothelial cell, brain

Cyclic nucleotide; Ca²⁺, intracellular; P2 purinoceptor (Nobles, M. (361) 119)

Estrogen

Neurosteroid; Mitochondrial steroidogenesis; [³H]PK 11195; Progesterone (Bitran, D. (361) 235)

Ascorbic acid; Diethylstilbestrol; Tamoxifen; Flavonoid; Caco-2 cell (Kuo, S.-M. (361) 253)

Female

Atrial muscle; Papillary muscle; Isometric developed tension; Male (Wang, S.-N. (361) 73)

Fibronectin

Arterial distensibility; Collagen; Hypertension; Ca²⁺ channel antagonist (Koffi, I. (361) 51)

Flavonoid

Ascorbic acid; Estrogen; Diethylstilbestrol; Tamoxifen; Caco-2 cell (Kuo, S.-M. (361) 253)

Fluvastatin

HMG-CoA reductase inhibitor; Lipid peroxidation; Free radical scavenger (Yamamoto, A. (361) 143)

fMLP (N-formyl-L-Methionyl-L-Leucyl-L-Phenylalanine)

Ca²⁺, intracellular; Superoxide; Neutrophil; Respiratory burst (Gallois, A. (361) 293)

Free radical scavenger

HMG-CoA reductase inhibitor; Fluvastatin; Lipid peroxidation (Yamamoto, A. (361) 143)

Frontal cortex

Antipsychotic; Microdialysis; Noradrenaline; Dopamine (Westerink, B.H.C. (361) 27)

Furosemide

Thiamine; Cardiac cell; Digoxin (Zangen, A. (361) 151)

Genistein

Tyrosine phosphorylation; Hemoglobin; Cerebral vasospasm (Vollrath, B. (361) 311)

Gliclazide

β-cell mass; Insulin release; Non-insulin dependent diabetes; Sulfonylurea; (Goto–Kakisaki rat) (Dachicourt, N. (361) 243)

G protein

5-HT_{5A} receptor; Human; Pertussis toxin; Guanosine-5' [γ-³⁵S]thiotriphosphate binding; Cyclic adenosine monophosphate (Francken, B.J.B. (361) 299)

Guanosine-5' [γ-³⁵S]thiotriphosphate binding

5-HT_{5A} receptor; Human; G protein; Pertussis toxin; Cyclic adenosine monophosphate (Francken, B.J.B. (361) 299)

Hemoglobin

Tyrosine phosphorylation; Cerebral vasospasm; Genistein (Vollrath, B. (361) 311)

Hemorrhage

Cardiac output; Venous resistance; Noradrenaline; Nitric oxide (NO) synthase; Blood pressure (Tabrizchi, R. (361) 227)

Hemorrhagic lesion

Leukotriene B₄; Eicosanoid; Pneumonitis; Arthus reaction; Neutrophil (Steil, A.A. (361) 93)

High conductance Ca²⁺-activated K⁺ channel

Hydralazine; K⁺ channel; Smooth muscle, vascular (Bang, L. (361) 43)

Hippocampus

Antisense targeting; Spatial navigation; Morris water maze (Engelmann, M. (361) 17)

Histamine H₃ receptor ligand

5-HT₃ receptor; NG108-15 cell; Thioperamide; Imetit; Iodophenpropit (Allen, M.C. (361) 261)

HMG-CoA reductase inhibitor

Fluvastatin; Lipid peroxidation; Free radical scavenger (Yamamoto, A. (361) 143)

[³H]PK 11195

Neurosteroid; Mitochondrial steroidogenesis; Estrogen; Progesterone (Biran, D. (361) 235)

[³H]Thymidine incorporation

Neuroendocrine vasoconstrictor; NSAID (nonsteroidal anti-inflammatory drug); Cyclooxygenase inhibition; Mesangial cell (Inoue, T. (361) 285)

5-HT_{1A} receptor

Myoclonus; 5-HT_{1B/1D} receptor; 5-HT_{2A} receptor; (Guinea pig) (Nielsen, C.K. (361) 185)

5-HT_{1B/1D} receptor

Myoclonus; 5-HT_{1A} receptor; 5-HT_{2A} receptor; (Guinea pig) (Nielsen, C.K. (361) 185)

5-HT_{2A} receptor

Myoclonus; 5-HT_{1A} receptor; 5-HT_{1B/1D} receptor; (Guinea pig) (Nielsen, C.K. (361) 185)

5-HT₃ receptor

NG108-15 cell; Histamine H₃ receptor ligand; Thioperamide; Imetit; Iodophenpropit (Allen, M.C. (361) 261)

5-HT_{5A} receptor

Human; G protein; Pertussis toxin; Guanosine-5' [γ-³⁵S]thiotriphosphate binding; Cyclic adenosine monophosphate (Francken, B.J.B. (361) 299)

5-HT_{1B/1D} receptor agonist

Zolmitriptan; Sumatriptan; Cranial blood flow distribution; Migraine (MacLennan, S.J. (361) 191)

Human

5-HT_{5A} receptor; G protein; Pertussis toxin; Guanosine-5' [γ-³⁵S]thiotriphosphate binding; Cyclic adenosine monophosphate (Francken, B.J.B. (361) 299)

Hydralazine

K⁺ channel; High conductance Ca²⁺-activated K⁺ channel; Smooth muscle, vascular (Bang, L. (361) 43)

Hypertension

Arterial distensibility; Collagen; Fibronectin; Ca²⁺ channel antagonist (Koffi, I. (361) 51)

Hypolocomotion

Sensitization; Reverse tolerance; Cocaine; PD 128,907; Locomotion; Dopamine reuptake inhibitor; Dopamine; Dopamine D₃ receptor (Prinsen, E.P.M. (361) 321)

Imetit

5-HT₃ receptor; NG108-15 cell; Histamine H₃ receptor ligand; Thioperamide; Iodophenpropit (Allen, M.C. (361) 261)

Insulin release

β-cell mass; Non-insulin dependent diabetes; Sulfonylurea; Gliclazide; (Goto–Kakisaki rat) (Dachicourt, N. (361) 243)

Intrathecal injection

Tachykinin receptor antagonist; Neuropathic pain (Coudoré-Civiale, M.-A. (361) 175)

Iodophenpropit

5-HT₃ receptor; NG108-15 cell; Histamine H₃ receptor ligand; Thioperamide; Imetit (Allen, M.C. (361) 261)

Ischemia-reperfusion injury

Sulfatide; Selectin (Squadrito, F. (361) 101)

Isometric developed tension

Atrial muscle; Papillary muscle; Female; Male (Wang, S.-N. (361) 73)

K⁺ channel

Hydralazine; High conductance Ca²⁺-activated K⁺ channel; Smooth muscle, vascular (Bang, L. (361) 43)

σ Receptor; Trishomocubane; Nociceptin; Opioid; Locus coeruleus (Nguyen, V.H. (361) 157)

Leukotriene B₄

Eicosanoid; Pneumonitis; Arthus reaction; Neutrophil; Hemorrhagic lesion (Steil, A.A. (361) 93)

Lipid peroxidation

HMG-CoA reductase inhibitor; Fluvastatin; Free radical scavenger (Yamamoto, A. (361) 143)

Locomotion

Sensitization; Reverse tolerance; Cocaine; PD 128,907; Hypolocomotion; Dopamine reuptake inhibitor; Dopamine; Dopamine D₃ receptor (Prinsen, E.P.M. (361) 321)

Locus coeruleus

σ Receptor; Trishomocubane; Nociceptin; Opioid; K⁺ channel (Nguyen, V.H. (361) 157)

Lung

[¹¹C]Formoterol; β_2 -Adrenoceptor; Positron emission tomography (Visser, T.J. (361) 35)

Lysophosphatidylcholine

Ca²⁺ level, cytosolic; Ca²⁺ channel, voltage-dependent; α -Adrenoceptor agonist; Protein kinase C; Aorta, rat (Suenaga, H. (361) 217)

Male

Atrial muscle; Papillary muscle; Female; Isometric developed tension (Wang, S.-N. (361) 73)

Memory retrieval

[Arg⁸]vasopressin; Vasopressin V₂ receptor antagonist; Oxytocin receptor antagonist; Ventral hippocampus; Relearning (Paban, V. (361) 165)

Mesangial cell

Neuroendocrine vasoconstrictor; NSAID (nonsteroidal anti-inflammatory drug); Cyclooxygenase inhibition; [³H]Thymidine incorporation (Inoue, T. (361) 285)

Methamphetamine

Dopamine transporter; Dopamine (Kokoshka, J.M. (361) 269)

Microdialysis

Antipsychotic; Frontal cortex; Noradrenaline; Dopamine (Westerink, B.H.C. (361) 27)

Migraine

Zolmitriptan; Sumatriptan; Cranial blood flow distribution; 5-HT_{1B/1D} receptor agonist (MacLennan, S.J. (361) 191)

Mitochondrial steroidogenesis

Neurosteroid; [³H]PK 11195; Estrogen; Progesterone (Bitran, D. (361) 235)

Morris water maze

Antisense targeting; Hippocampus; Spatial navigation (Engelmann, M. (361) 17)

Mouse

Corpus cavernosum; S-nitrosothiol; NANC (non-adrenergic non-cholinergic) nerve; Nitric oxide (NO) (Göçmen, C. (361) 85)

Myoclonus

5-HT_{1A} receptor; 5-HT_{1B/1D} receptor; 5-HT_{2A} receptor; (Guinea pig) (Nielsen, C.K. (361) 185)

NANC (non-adrenergic non-cholinergic) nerve

Corpus cavernosum; Mouse; S-nitrosothiol; Nitric oxide (NO) (Göçmen, C. (361) 85)

Neuroendocrine vasoconstrictor

NSAID (nonsteroidal anti-inflammatory drug); Cyclooxygenase inhibition; [³H]Thymidine incorporation; Mesangial cell (Inoue, T. (361) 285)

Neuropathic pain

Tachykinin receptor antagonist; Intrathecal injection (Coudoré-Civiale, M.-A. (361) 175)

Neurosteroid

Mitochondrial steroidogenesis; [³H]PK 11195; Estrogen; Progesterone (Bitran, D. (361) 235)

Neutrophil

Leukotriene B₄; Eicosanoid; Pneumonitis; Arthus reaction; Hemorrhagic lesion (Steil, A.A. (361) 93)

fMLP (N-formyl-L-Methionyl-L-Leucyl-L-Phenylalanine); Ca²⁺, intracellular; Superoxide; Respiratory burst (Gallois, A. (361) 293)

NG108-15 cell

5-HT₃ receptor; Histamine H₃ receptor ligand; Thioperamide; Imetit; Iodophenpropit (Allen, M.C. (361) 261)

Nitric oxide (NO)

Corpus cavernosum; Mouse; S-nitrosothiol; NANC (non-adrenergic non-cholinergic) nerve (Göçmen, C. (361) 85)

S-Nitroso-cysteine; Noradrenaline release; cGMP; PC12 cell; Phorbol ester (Naganuma, T. (361) 277)

Nitric oxide (NO) synthase

Cardiac output; Hemorrhage; Venous resistance; Noradrenaline; Blood pressure (Tabrizchi, R. (361) 227)

S-Nitroso-cysteine

Nitric oxide (NO); Noradrenaline release; cGMP; PC12 cell; Phorbol ester (Naganuma, T. (361) 277)

Nociceptin

σ Receptor; Trishomocubane; Opioid; Locus coeruleus; K⁺ channel (Nguyen, V.H. (361) 157)

Non-insulin dependent diabetes

β -cell mass; Insulin release; Sulfonyleurea; Gliclazide; (Goto-Kakisaki rat) (Dachicourt, N. (361) 243)

Noradrenaline

Antipsychotic; Frontal cortex; Microdialysis; Dopamine (Westerink, B.H.C. (361) 27)

Cardiac output; Hemorrhage; Venous resistance; Nitric oxide (NO) synthase; Blood pressure (Tabrizchi, R. (361) 227)

Noradrenaline release

Nitric oxide (NO); S-Nitroso-cysteine; cGMP; PC12 cell; Phorbol ester (Naganuma, T. (361) 277)

NSAID (nonsteroidal anti-inflammatory drug)

Neuroendocrine vasoconstrictor; Cyclooxygenase inhibition; [³H]Thymidine incorporation; Mesangial cell (Inoue, T. (361) 285)

Opioid

σ Receptor; Trishomocubane; Nociceptin; Locus coeruleus; K⁺ channel (Nguyen, V.H. (361) 157)

Oxytocin receptor antagonist

[Arg⁸]vasopressin; Vasopressin V₂ receptor antagonist; Ventral hippocampus; Memory retrieval; Relearning (Paban, V. (361) 165)

P2 purinoceptor

Endothelial cell, brain; Cyclic nucleotide; Ca²⁺, intracellular (Nobles, M. (361) 119)

Papillary muscle

Atrial muscle; Female; Isometric developed tension; Male (Wang, S.-N. (361) 73)

Parietal cell

Cytoprotection; cGMP; Cl⁻ channel (Sakai, H. (361) 109)

PC12 cell

Nitric oxide (NO); S-Nitroso-cysteine; Noradrenaline release; cGMP; Phorbol ester (Naganuma, T. (361) 277)

PD 128,907

Sensitization; Reverse tolerance; Cocaine; Locomotion; Hypolocomotion; Dopamine reuptake inhibitor; Dopamine; Dopamine D₃ receptor (Prinsen, E.P.M. (361) 321)

Pemirolast

Tranilast; Azelastine; Disodium cromoglycate; Angiotensin II receptor; Vessels, human (Jin, D. (361) 199)

Pertussis toxin

5-ht_{5A} receptor; Human; G protein; Guanosine-5'[γ-³⁵S]thiotriphosphate binding; Cyclic adenosine monophosphate (Francken, B.J.B. (361) 299)

Phenyl-benzazepine

Dopamine; Dopamine receptor agonist; Dopamine receptor antagonist; Radioligand binding; SCH 23390; Spiperone; (Rhesus monkey); (Rat) (Weed, M.R. (361) 129)

Phorbol ester

Nitric oxide (NO); S-Nitroso-cysteine; Noradrenaline release; cGMP; PC12 cell (Naganuma, T. (361) 277)

Pneumonitis

Leukotriene B₄; Eicosanoid; Arthus reaction; Neutrophil; Hemorrhagic lesion (Steil, A.A. (361) 93)

Positron emission tomography

[¹¹C]Formoterol; β₂-Adrenoceptor; Lung (Visser, T.J. (361) 35)

Postjunctional receptor

α₁-Adrenoceptor; α₂-Adrenoceptor; Prejunctional receptor (Docherty, J.R. (361) 1)

Prejunctional receptor

α₁-Adrenoceptor; α₂-Adrenoceptor; Postjunctional receptor (Docherty, J.R. (361) 1)

Progesterone

Neurosteroid; Mitochondrial steroidogenesis; [³H]PK 11195; Estrogen (Bitran, D. (361) 235)

Protein kinase C

Lysophosphatidylcholine; Ca²⁺ level, cytosolic; Ca²⁺ channel, voltage-dependent; α-Adrenoceptor agonist; Aorta, rat (Suenaga, H. (361) 217)

Radioligand binding

Dopamine; Dopamine receptor agonist; Dopamine receptor antagonist; SCH 23390; Spiperone; Phenyl-benzazepine; (Rhesus monkey); (Rat) (Weed, M.R. (361) 129)

Relearning

[Arg⁸]vasopressin; Vasopressin V₂ receptor antagonist; Oxytocin receptor antagonist; Ventral hippocampus; Memory retrieval (Paban, V. (361) 165)

Respiratory burst

fMLP (N-formyl-L-Methionyl-L-Leucyl-L-Phenylalanine); Ca²⁺, intracellular; Superoxide; Neutrophil (Gallois, A. (361) 293)

Reverse tolerance

Sensitization; Cocaine; PD 128,907; Locomotion; Hypolocomotion; Dopamine reuptake inhibitor; Dopamine; Dopamine D₃ receptor (Prinsen, E.P.M. (361) 321)

σ Receptor

Trishomocubane; Nociceptin; Opioid; Locus coeruleus; K⁺ channel (Nguyen, V.H. (361) 157)

SCH 23390

Dopamine; Dopamine receptor agonist; Dopamine receptor antagonist; Radioligand binding; Spiperone; Phenyl-benzazepine; (Rhesus monkey); (Rat) (Weed, M.R. (361) 129)

Selectin

Sulfatide; Ischemia-reperfusion injury (Squadrito, F. (361) 101)

Sensitization

Reverse tolerance; Cocaine; PD 128,907; Locomotion; Hypolocomotion; Dopamine reuptake inhibitor; Dopamine; Dopamine D₃ receptor (Prinsen, E.P.M. (361) 321)

Sexual dimorphism

Calcium; Vasopressin; Simvastatin; Diltiazem; (Rat) (Eatman, D. (361) 207)

Simvastatin

Calcium; Sexual dimorphism; Vasopressin; Diltiazem; (Rat) (Eatman, D. (361) 207)

Small mesenteric artery, rat

α₁-Adrenoceptor; Aorta, rat; (+)-Cyclazosin; Spleen, mouse; Spleen, rat; Tamsulosin (Stam, W.B. (361) 79)

Smooth muscle, vascular

Hydralazine; K⁺ channel; High conductance Ca²⁺-activated K⁺ channel (Bang, L. (361) 43)

S-nitrosothiol

Corpus cavernosum; Mouse; NANC (non-adrenergic non-cholinergic) nerve; Nitric oxide (NO) (Göçmen, C. (361) 85)

Spatial navigation

Antisense targeting; Hippocampus; Morris water maze (Engelmann, M. (361) 17)

Spiperone

Dopamine; Dopamine receptor agonist; Dopamine receptor antagonist; Radioligand binding; SCH 23390; Phenyl-benzazepine; (Rhesus monkey); (Rat) (Weed, M.R. (361) 129)

Spleen, mouse

α₁-Adrenoceptor; Aorta, rat; (+)-Cyclazosin; Small mesenteric artery, rat; Spleen, rat; Tamsulosin (Stam, W.B. (361) 79)

Spleen, rat

α₁-Adrenoceptor; Aorta, rat; (+)-Cyclazosin; Small mesenteric artery, rat; Spleen, mouse; Tamsulosin (Stam, W.B. (361) 79)

Sulfatide

Ischemia-reperfusion injury; Selectin (Squadrito, F. (361) 101)

Sulfonylurea

β -cell mass; Insulin release; Non-insulin dependent diabetes; Gliclazide; (Goto–Kakisaki rat) (Dachicourt, N. (361) 243)

Sumatriptan

Zolmitriptan; Cranial blood flow distribution; Migraine; 5-HT_{1B/1D} receptor agonist (MacLennan, S.J. (361) 191)

Superoxide

fMLP (*N*-formyl-L-Methionyl-L-Leucyl-L-Phenylalanine); Ca²⁺, intracellular; Neutrophil; Respiratory burst (Gallois, A. (361) 293)

Tachykinin receptor antagonist

Neuropathic pain; Intrathecal injection (Coudoré-Civiale, M.-A. (361) 175)

Tamoxifen

Ascorbic acid; Estrogen; Diethylstilbestrol; Flavonoid; Caco-2 cell (Kuo, S.-M. (361) 253)

Tamsulosin

α_1 -Adrenoceptor; Aorta, rat; (+)-Cyclazosin; Small mesenteric artery, rat; Spleen, mouse; Spleen, rat (Stam, W.B. (361) 79)

Thiamine

Cardiac cell; Furosemide; Digoxin (Zangen, A. (361) 151)

Thioperamide

5-HT₃ receptor; NG108-15 cell; Histamine H₃ receptor ligand; Imetit; Iodophenpropit (Allen, M.C. (361) 261)

Tranilast

Azelastine; Pemirolast; Disodium cromoglycate; Angiotensin II receptor; Vessels, human (Jin, D. (361) 199)

Trishomocubane

σ Receptor; Nociceptin; Opioid; Locus coeruleus; K⁺ channel (Nguyen, V.H. (361) 157)

Tyrosine phosphorylation

Hemoglobin; Cerebral vasospasm; Genistein (Vollrath, B. (361) 311)

Vasopressin

Acetylcholinesterase inhibitor; Blood pressure (Lazartigues, E. (361) 61)

Calcium; Sexual dimorphism; Simvastatin; Diltiazem; (Rat) (Eatman, D. (361) 207)

Vasopressin V₂ receptor antagonist

[Arg⁸]vasopressin; Oxytocin receptor antagonist; Ventral hippocampus; Memory retrieval; Relearning (Paban, V. (361) 165)

Venous resistance

Cardiac output; Hemorrhage; Noradrenaline; Nitric oxide (NO) synthase; Blood pressure (Tabrizchi, R. (361) 227)

Ventral hippocampus

[Arg⁸]vasopressin; Vasopressin V₂ receptor antagonist; Oxytocin receptor antagonist; Memory retrieval; Relearning (Paban, V. (361) 165)

Vessels, human

Tranilast; Azelastine; Pemirolast; Disodium cromoglycate; Angiotensin II receptor (Jin, D. (361) 199)

Zolmitriptan

Sumatriptan; Cranial blood flow distribution; Migraine; 5-HT_{1B/1D} receptor agonist (MacLennan, S.J. (361) 191)