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Acetylcholine

Nitric oxide (NO) synthase; Arterial pressure, systemic; Sodium nitroprusside; 7-Nitroindazole (Zagvazdin, Y. (303) 61)

Acetylcholine receptor

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ACTH (adrenocorticotropin)

Sauvagine; Urotensin I; CRF (corticotropin-releasing factor) receptor; Extravasation; Inflammation (Turnbull, A.V. (303) 213)

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NMDA (*N*-methyl-D-aspartate); AMPA (α -amino-3-hydroxy-5-methyl-4-isoxasole propionic acid); Kainate; Adenosine kinase; AICAR (AICA riboside, acadesine) (White, T.D. (303) 27)

Adenosine kinase

NMDA (*N*-methyl-D-aspartate); AMPA (α -amino-3-hydroxy-5-methyl-4-isoxasole propionic acid); Kainate; Adenosine deaminase; AICAR (AICA riboside, acadesine) (White, T.D. (303) 27)

Adenosine receptor

Vas deferens, rat; Receptor distribution (Brownhill, V.R. (303) 87)

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D-23129; Amygdala kindling; Anti-epileptic drug; Valproic acid (Tober, C. (303) 163)

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Agonist affinity

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Agonist-antagonist combination, fixed

Agonist affinity; Carbachol; Tripitramine; Spare receptor; (New methods) (Venter, D.P. (303) 235)

AICAR (AICA riboside, acadesine)

NMDA (*N*-methyl-D-aspartate); AMPA (α -amino-3-hydroxy-5-methyl-4-isoxasole propionic acid); Kainate; Adenosine kinase; Adenosine deaminase (White, T.D. (303) 27)

N-Allylsecoboldine

Antioxidant; Lipid peroxidation; Peroxyl radical; Hydroxyl radical; Hypercoagulability; β -Thalassemia; Oxidative hemolysis (Teng, C.-M. (303) 129)

AMPA (α -amino-3-hydroxy-5-methyl-4-isoxasole propionic acid)

NMDA (*N*-methyl-D-aspartate); Kainate; Adenosine kinase; Adenosine deaminase; AICAR (AICA riboside, acadesine) (White, T.D. (303) 27)

AMPA/kainate receptor

Concentration jump; Hippocampal neuron; Glutamate receptor, ionotropic; Kainate-gated desensitization (Pidoplichko, V.I. (303) 145)

Amphetamine

Microdialysis; Dopamine; Individual difference; Nucleus accumbens; (Rat) (Sills, T.L. (303) 177)

Amygdala kindling

D-23129; Anti-epileptic drug; Valproic acid; Afterdischarge threshold (Tober, C. (303) 163)

Angina

FR144420; FK409; Nitric oxide (NO) (Hirasawa, Y. (303) 55)

Antagonist affinity

BW A868C; Prostaglandin D_2 ; BW245C; DP receptor (Liu, Y.J. (303) 187)

Anti-epileptic drug

D-23129; Amygdala kindling; Valproic acid; Afterdischarge threshold (Tober, C. (303) 163)

Antioxidant

N-Allylsecoboldine; Lipid peroxidation; Peroxyl radical; Hydroxyl radical; Hypercoagulability; β -Thalassemia; Oxidative hemolysis (Teng, C.-M. (303) 129)

Antipsychotic

SM-9018; Haloperidol; *c-fos* mRNA; 5-HT₂ receptor; Striatum (Ishibashi, T. (303) 247)

Aorta, rat

Levcromakalim; Sodium nitroprusside; Chronic treatment; Tolerance (Trongvanichnam, K. (303) 39)

Arterial pressure, systemic

Nitric oxide (NO) synthase; Acetylcholine; Sodium nitroprusside; 7-Nitroindazole (Zagvazdin, Y. (303) 61)

ATP

Aging; Nitric oxide (NO); Non-adrenergic non-cholinergic (NANC); Ileum, rat (Smits, G.J.M. (303) 79)

Ca^{2+} channel antagonist; Cardiomyocyte; CN^- ; Hypoxia; Ca^{2+} channel, L-type (Stokke, M. (303) 115)

BS-6181

Muscarinic receptor subtype; Muscarinic receptor antagonist; Carbon analog, uncharged; Stereoselectivity, at muscarinic receptor; BS-7826, (*R*)- and (*S*)-enantiomer (Waelbroeck, M. (303) 221)

BS-7826, (*R*)- and (*S*)-enantiomer

Muscarinic receptor subtype; Muscarinic receptor antagonist; Carbon analog, uncharged; Stereoselectivity, at muscarinic receptor; BS-6181 (Waelbroeck, M. (303) 221)

Buspirone

5-HT_{1A} autoreceptor antagonism; (–)-Pindolol; Selective serotonin reuptake inhibitor (SSRI); Citalopram; 5-HT (5-hydroxytryptamine, serotonin), extracellular; Microdialysis, in vivo (Hjorth, S. (303) 183)

BW A868C

Prostaglandin D₂; BW245C; DP receptor; Antagonist affinity (Liu, Y.J. (303) 187)

BW245C

BW A868C; Prostaglandin D₂; DP receptor; Antagonist affinity (Liu, Y.J. (303) 187)

Ca²⁺ channel antagonist

ATP; Cardiomyocyte; CN[–]; Hypoxia; Ca²⁺ channel, L-type (Stokke, M. (303) 115)

Ca²⁺ channel, L-type

ATP; Ca²⁺ channel antagonist; Cardiomyocyte; CN[–]; Hypoxia (Stokke, M. (303) 115)

Ca²⁺ current

Forskolin; 1,9-Dideoxyforskolin; Ryanodine store; Action potential; Cerebellar granule cell (Zerr, P. (303) 101)

Carbachol

Agonist affinity; Agonist-antagonist combination, fixed; Tripitramine; Spare receptor; (New methods) (Venter, D.P. (303) 235)

Carbon analog, uncharged

Muscarinic receptor subtype; Muscarinic receptor antagonist; Stereoselectivity, at muscarinic receptor; BS-6181; BS-7826, (*R*)- and (*S*)-enantiomer (Waelbroeck, M. (303) 221)

Cardiomyocyte

ATP; Ca²⁺ channel antagonist; CN[–]; Hypoxia; Ca²⁺ channel, L-type (Stokke, M. (303) 115)

Carrageenan

c-Fos; Inflammatory pain; Niflumic acid; (+)-HA966; Spinal cord; (Rat) (Buritova, J. (303) 91)

Inflammation; Peroxynitrite (Salvemini, D. (303) 217)

Cerebellar granule cell

Forskolin; 1,9-Dideoxyforskolin; Ca²⁺ current; Ryanodine store; Action potential (Zerr, P. (303) 101)

Chiral compound

2-(Di-*n*-propylamino)tetralin; 5-HT_{1A} receptor; Dopamine D₂ receptor; (Racemate); (Rat); (Stereoisomer) (Yu, H. (303) 151)

Cholesterol

Taurine; Hypercholesterolemia; Diabetes; Endothelium; LDL (low-density lipoprotein) (Kamata, K. (303) 47)

Chronic treatment

Levcromakalim; Sodium nitroprusside; Aorta, rat; Tolerance (Trongvanichnam, K. (303) 39)

Cisapride

Electron probe X-ray microanalysis; Small intestine; (Mouse) (Spencer, A.J. (303) 205)

Citalopram

5-HT_{1A} autoreceptor antagonism; (–)-Pindolol; Buspirone; Selective serotonin reuptake inhibitor (SSRI); 5-HT (5-hydroxytryptamine, serotonin), extracellular; Microdialysis, in vivo (Hjorth, S. (303) 183)

Cl[–] channel

Tachykinin NK₁ receptor; Niflumic acid; Colon, rabbit (Patacchini, R. (303) 197)

CN[–]

ATP; Ca²⁺ channel antagonist; Cardiomyocyte; Hypoxia; Ca²⁺ channel, L-type (Stokke, M. (303) 115)

Colon, rabbit

Tachykinin NK₁ receptor; Niflumic acid; Cl[–] channel (Patacchini, R. (303) 197)

Concentration jump

Hippocampal neuron; Glutamate receptor, ionotropic; AMPA/kainate receptor; Kainate-gated desensitization (Pidoplichko, V.I. (303) 145)

Conduit artery

Endothelin-1; Norepinephrine; Resistance artery; (Human) (Miyachi, T. (303) 193)

CRF (corticotropin-releasing factor) receptor

Sauvagine; Urotensin I; Extravasation; Inflammation; ACTH (adrenocorticotropin) (Tumbull, A.V. (303) 213)

D-23129

Amygdala kindling; Anti-epileptic drug; Valproic acid; Afterdischarge threshold (Tober, C. (303) 163)

Diabetes

Taurine; Hypercholesterolemia; Endothelium; LDL (low-density lipoprotein); Cholesterol (Kamata, K. (303) 47)

1,9-Dideoxyforskolin

Forskolin; Ca²⁺ current; Ryanodine store; Action potential; Cerebellar granule cell (Zerr, P. (303) 101)

2-(Di-*n*-propylamino)tetralin

Chiral compound; 5-HT_{1A} receptor; Dopamine D₂ receptor; (Racemate); (Rat); (Stereoisomer) (Yu, H. (303) 151)

Dopamine

Amphetamine; Microdialysis; Individual difference; Nucleus accumbens; (Rat) (Sills, T.L. (303) 177)

Dopamine D₂ receptor

[³H]Spiperone; [³H]Raclopride; [¹²⁵I]NCQ-298; [³H]YM-09151-2; Nemonapride; Receptor binding, in vitro (Malmberg, Å. (303) 123)

2-(Di-*n*-propylamino)tetralin; Chiral compound; 5-HT_{1A} receptor; (Racemate); (Rat); (Stereoisomer) (Yu, H. (303) 151)

Dopamine receptor

Nucleus accumbens stimulation; Acetylcholine receptor; Ventrolateral striatum; Dopamine release; Turning behavior (Koshikawa, N. (303) 13)

Dopamine release

Nucleus accumbens stimulation; Dopamine receptor; Acetylcholine receptor; Ventrolateral striatum; Turning behavior (Koshikawa, N. (303) 13)

Dopaminergic modulation

Mesolimbic system, rat; Nucleus accumbens; Ventral tegmental area; 5-HT₃ receptor; Locomotor activity (Gillies, D.M. (303) 1)

DP receptor

BW A868C; Prostaglandin D₂; BW245C; Antagonist affinity (Liu, Y.J. (303) 187)

EGF (epidermal growth factor)

Mucosal protection; Tissue resistance; Receptor; Epithelium (Rao, R. (303) 209)

Electron probe X-ray microanalysis

Cisapride; Small intestine; (Mouse) (Spencer, A.J. (303) 205)

Endothelin-1

Norepinephrine; Resistance artery; Conduit artery; (Human) (Miyachi, T. (303) 193)

Endothelium

Taurine; Hypercholesterolemia; Diabetes; LDL (low-density lipoprotein); Cholesterol (Kamata, K. (303) 47)

Endotoxin

Nitric oxide (NO) synthase; mRNA; Septic shock; Plasma nitrate; Heart, rat (Bateson, A.N. (303) 141)

Epithelium

EGF (epidermal growth factor); Mucosal protection; Tissue resistance; Receptor (Rao, R. (303) 209)

Extravasation

Sauvagine; Urotensin I; CRF (corticotropin-releasing factor) receptor; Inflammation; ACTH (adrenocorticotropin) (Turnbull, A.V. (303) 213)

Fenton

Tryptamine-4,5-dione; 5-HT (5-hydroxytryptamine, serotonin); Neurotoxicity; Free radical (Chen, J.-C. (303) 109)

FK409

FR144420; Nitric oxide (NO); Angina (Hirasawa, Y. (303) 55)

Forskolin

1,9-Dideoxyforskolin; Ca²⁺ current; Ryanodine store; Action potential; Cerebellar granule cell (Zerr, P. (303) 101)

c-Fos

Carrageenan; Inflammatory pain; Niflumic acid; (+)-HA966; Spinal cord; (Rat) (Buritova, J. (303) 91)

FR144420

FK409; Nitric oxide (NO); Angina (Hirasawa, Y. (303) 55)

Free radical

Tryptamine-4,5-dione; 5-HT (5-hydroxytryptamine, serotonin); Neurotoxicity; Fenton (Chen, J.-C. (303) 109)

Gene expression

Neuroactive steroid; Neurosteroid; Progesterone receptor (Rupprecht, R. (303) 227)

Glutamate receptor, ionotropic

Concentration jump; Hippocampal neuron; AMPA/kainate receptor; Kainate-gated desensitization (Pidoplichko, V.I. (303) 145)

(+)-HA966

Carrageenan; c-Fos; Inflammatory pain; Niflumic acid; Spinal cord; (Rat) (Buritova, J. (303) 91)

Haloperidol

Antipsychotic; SM-9018; *c-fos* mRNA; 5-HT₂ receptor; Striatum (Ishibashi, T. (303) 247)

Heart, rat

Endotoxin; Nitric oxide (NO) synthase; mRNA; Septic shock; Plasma nitrate (Bateson, A.N. (303) 141)

Hippocampal neuron

Concentration jump; Glutamate receptor, ionotropic; AMPA/kainate receptor; Kainate-gated desensitization (Pidoplichko, V.I. (303) 145)

[³H]Raclopride

Dopamine D₂ receptor; [³H]Spiperone; [¹²⁵I]NCQ-298; [³H]YM-09151-2; Nemonapride; Receptor binding, in vitro (Malmberg, Å. (303) 123)

[³H]Spiperone

Dopamine D₂ receptor; [³H]Raclopride; [¹²⁵I]NCQ-298; [³H]YM-09151-2; Nemonapride; Receptor binding, in vitro (Malmberg, Å. (303) 123)

5-HT_{1A} autoreceptor antagonism

(-)-Pindolol; Buspirone; Selective serotonin reuptake inhibitor (SSRI); Citalopram; 5-HT (5-hydroxytryptamine, serotonin), extracellular; Microdialysis, in vivo (Hjorth, S. (303) 183)

5-HT (5-hydroxytryptamine, serotonin)

Tryptamine-4,5-dione; Neurotoxicity; Free radical; Fenton (Chen, J.-C. (303) 109)

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

5-HT_{1A} autoreceptor antagonism; (-)-Pindolol; Buspirone; Selective serotonin reuptake inhibitor (SSRI); Citalopram; Microdialysis, in vivo (Hjorth, S. (303) 183)

5-HT₃ receptor

Mesolimbic system, rat; Nucleus accumbens; Ventral tegmental area; Dopaminergic modulation; Locomotor activity (Gillies, D.M. (303) 1)

5-HT_{1A} receptor

2-(Di-*n*-propylamino)tetralin; Chiral compound; Dopamine D₂ receptor; (Racemate); (Rat); (Stereoisomer) (Yu, H. (303) 151)

5-HT₂ receptor

Antipsychotic; SM-9018; Haloperidol; *c-fos* mRNA; Striatum (Ishibashi, T. (303) 247)

Hydroxyl radical

N-Allylsecoboldine; Antioxidant; Lipid peroxidation; Peroxyl radical; Hypercoagulability; β -Thalassemia; Oxidative hemolysis (Teng, C.-M. (303) 129)

[³H]YM-09151-2

Dopamine D₂ receptor; [³H]Spiperone; [³H]Raclopride; [¹²⁵I]NCQ-298; Nemonapride; Receptor binding, in vitro (Malmberg, Å. (303) 123)

Hypercholesterolemia

Taurine; Diabetes; Endothelium; LDL (low-density lipoprotein); Cholesterol (Kamata, K. (303) 47)

Hypercoagulability

N-Allylsecoboldine; Antioxidant; Lipid peroxidation; Peroxyl radical; Hydroxyl radical; β -Thalassemia; Oxidative hemolysis (Teng, C.-M. (303) 129)

Hypoxia

K_{ATP} channel; Pulmonary artery; Pulmonary vasoconstrictor; Hypoxic pulmonary vasoconstriction (Wanstall, J.C. (303) 71)

ATP; Ca²⁺ channel antagonist; Cardiomyocyte; CN⁻; Ca²⁺ channel, L-type (Stokke, M. (303) 115)

Hypoxic pulmonary vasoconstriction

Hypoxia; K_{ATP} channel; Pulmonary artery; Pulmonary vasoconstrictor (Wanstall, J.C. (303) 71)

Ileum, rat

Aging; Nitric oxide (NO); ATP; Non-adrenergic non-cholinergic (NANC) (Smits, G.J.M. (303) 79)

[125 I]NCQ-298

Dopamine D_2 receptor; [3 H]Spiperone; [3 H]Raclopride; [3 H]YM-09151-2; Nemonapride; Receptor binding, in vitro (Malmberg, Å. (303) 123)

Individual difference

Amphetamine; Microdialysis; Dopamine; Nucleus accumbens; (Rat) (Sills, T.L. (303) 177)

Inflammation

Sauvagine; Urotensin I; CRF (corticotropin-releasing factor) receptor; Extravasation; ACTH (adrenocorticotropin) (Turnbull, A.V. (303) 213)

Carrageenan; Peroxynitrite (Salvemini, D. (303) 217)

Inflammatory pain

Carrageenan; c-Fos; Niflumic acid; (+)-HA966; Spinal cord; (Rat) (Buritova, J. (303) 91)

Kainate

NMDA (*N*-methyl-D-aspartate); AMPA (α -amino-3-hydroxy-5-methyl-4-isoxazole propionic acid); Adenosine kinase; Adenosine deaminase; AICAR (AICA riboside, acadesine) (White, T.D. (303) 27)

Kainate-gated desensitization

Concentration jump; Hippocampal neuron; Glutamate receptor, ionotropic; AMPA/kainate receptor (Pidoplichko, V.I. (303) 145)

 K_{ATP} channel

Hypoxia; Pulmonary artery; Pulmonary vasoconstrictor; Hypoxic pulmonary vasoconstriction (Wanstall, J.C. (303) 71)

LDL (low-density lipoprotein)

Taurine; Hypercholesterolemia; Diabetes; Endothelium; Cholesterol (Kamata, K. (303) 47)

Levcromakalim

Sodium nitroprusside; Aorta, rat; Chronic treatment; Tolerance (Trongvanichnam, K. (303) 39)

Lipid peroxidation

N-Allylsecoboldine; Antioxidant; Peroxyl radical; Hydroxyl radical; Hypercoagulability; β -Thalassemia; Oxidative hemolysis (Teng, C.-M. (303) 129)

Locomotor activity

Mesolimbic system, rat; Nucleus accumbens; Ventral tegmental area; 5-HT $_3$ receptor; Dopaminergic modulation (Gillies, D.M. (303) 1)

Mesolimbic system, rat

Nucleus accumbens; Ventral tegmental area; 5-HT $_3$ receptor; Dopaminergic modulation; Locomotor activity (Gillies, D.M. (303) 1)

Microdialysis

Amphetamine; Dopamine; Individual difference; Nucleus accumbens; (Rat) (Sills, T.L. (303) 177)

Microdialysis, in vivo

5-HT $_{1A}$ autoreceptor antagonism; (–)-Pindolol; Buspirone; Selective serotonin reuptake inhibitor (SSRI); Citalopram; 5-HT (5-hydroxytryptamine, serotonin), extracellular (Hjorth, S. (303) 183)

MK-801 dizocilpine

Vas deferens, rat; Noradrenaline; Uptake (Pubill, D. (303) 171)

Mucosal protection

EGF (epidermal growth factor); Tissue resistance; Receptor; Epithelium (Rao, R. (303) 209)

Muscarinic receptor antagonist

Muscarinic receptor subtype; Carbon analog, uncharged; Stereoselectivity, at muscarinic receptor; BS-6181; BS-7826, (*R*)- and (*S*)-enantiomer (Waelbroeck, M. (303) 221)

Muscarinic receptor subtype

Muscarinic receptor antagonist; Carbon analog, uncharged; Stereoselectivity, at muscarinic receptor; BS-6181; BS-7826, (*R*)- and (*S*)-enantiomer (Waelbroeck, M. (303) 221)

Nemonapride

Dopamine D_2 receptor; [3 H]Spiperone; [3 H]Raclopride; [125 I]NCQ-298; [3 H]YM-09151-2; Receptor binding, in vitro (Malmberg, Å. (303) 123)

Neuroactive steroid

Neurosteroid; Progesterone receptor; Gene expression (Rupprecht, R. (303) 227)

Neuronal plasticity

Opiate receptor; Synapsin I; Pruning effect (Gorio, A. (303) 21)

Neurosteroid

Neuroactive steroid; Progesterone receptor; Gene expression (Rupprecht, R. (303) 227)

Neurotoxicity

Tryptamine-4,5-dione; 5-HT (5-hydroxytryptamine, serotonin); Free radical; Fenton (Chen, J.-C. (303) 109)

Niflumic acid

Carrageenan; c-Fos; Inflammatory pain; (+)-HA966; Spinal cord; (Rat) (Buritova, J. (303) 91)

Tachykinin NK $_1$ receptor; Cl $^-$ channel; Colon, rabbit (Patacchini, R. (303) 197)

Nitric oxide (NO)

FR144420; FK409; Angina (Hirasawa, Y. (303) 55)

Aging; ATP; Non-adrenergic non-cholinergic (NANC); Ileum, rat (Smits, G.J.M. (303) 79)

Nitric oxide (NO) synthase

Arterial pressure, systemic; Acetylcholine; Sodium nitroprusside; 7-Nitroindazole (Zagvazdin, Y. (303) 61)

Endotoxin; mRNA; Septic shock; Plasma nitrate; Heart, rat (Bateson, A.N. (303) 141)

7-Nitroindazole

Nitric oxide (NO) synthase; Arterial pressure, systemic; Acetylcholine; Sodium nitroprusside (Zagvazdin, Y. (303) 61)

NMDA (*N*-methyl-D-aspartate)

AMPA (α -amino-3-hydroxy-5-methyl-4-isoxazole propionic acid); Kainate; Adenosine kinase; Adenosine deaminase; AICAR (AICA riboside, acadesine) (White, T.D. (303) 27)

Non-adrenergic non-cholinergic (NANC)

Aging; Nitric oxide (NO); ATP; Ileum, rat (Smits, G.J.M. (303) 79)

Noradrenaline

MK-801 dizocilpine; Vas deferens, rat; Uptake (Pubill, D. (303) 171)

Norepinephrine

Endothelin-1; Resistance artery; Conduit artery; (Human) (Miyachi, T. (303) 193)

Nucleus accumbens

Mesolimbic system, rat; Ventral tegmental area; 5-HT₃ receptor; Dopaminergic modulation; Locomotor activity (Gillies, D.M. (303) 1)

Amphetamine; Microdialysis; Dopamine; Individual difference; (Rat) (Sills, T.L. (303) 177)

Nucleus accumbens stimulation

Dopamine receptor; Acetylcholine receptor; Ventrolateral striatum; Dopamine release; Turning behavior (Koshikawa, N. (303) 13)

Opiate receptor

Neuronal plasticity; Synapsin I; Pruning effect (Gorio, A. (303) 21)

Oxidative hemolysis

N-Allylsecoboldine; Antioxidant; Lipid peroxidation; Peroxyl radical; Hydroxyl radical; Hypercoagulability; β -Thalassemia (Teng, C.-M. (303) 129)

Peroxyl radical

N-Allylsecoboldine; Antioxidant; Lipid peroxidation; Hydroxyl radical; Hypercoagulability; β -Thalassemia; Oxidative hemolysis (Teng, C.-M. (303) 129)

Peroxynitrite

Carrageenan; Inflammation (Salvemini, D. (303) 217)

(-)-Pindolol

5-HT_{1A} autoreceptor antagonism; Buspirone; Selective serotonin reuptake inhibitor (SSRI); Citalopram; 5-HT (5-hydroxytryptamine, serotonin), extracellular; Microdialysis, in vivo (Hjorth, S. (303) 183)

Plasma nitrate

Endotoxin; Nitric oxide (NO) synthase; mRNA; Septic shock; Heart, rat (Bateson, A.N. (303) 141)

Progesterone receptor

Neuroactive steroid; Neurosteroid; Gene expression (Rupprecht, R. (303) 227)

Prostaglandin D₂

BW A868C; BW245C; DP receptor; Antagonist affinity (Liu, Y.J. (303) 187)

Pruning effect

Opiate receptor; Neuronal plasticity; Synapsin I (Gorio, A. (303) 21)

Pulmonary artery

Hypoxia; K_{ATP} channel; Pulmonary vasoconstrictor; Hypoxic pulmonary vasoconstriction (Wanstall, J.C. (303) 71)

Pulmonary vasoconstrictor

Hypoxia; K_{ATP} channel; Pulmonary artery; Hypoxic pulmonary vasoconstriction (Wanstall, J.C. (303) 71)

Receptor

EGF (epidermal growth factor); Mucosal protection; Tissue resistance; Epithelium (Rao, R. (303) 209)

Receptor binding, in vitro

Dopamine D₂ receptor; [³H]Spiperone; [³H]Raclopride; [¹²⁵I]NCQ-298; [³H]YM-09151-2; Nemonapride (Malmberg, Å. (303) 123)

Receptor distribution

Vas deferens, rat; Adenosine receptor (Brownhill, V.R. (303) 87)

Resistance artery

Endothelin-1; Norepinephrine; Conduit artery; (Human) (Miyachi, T. (303) 193)

c-fos mRNA

Antipsychotic; SM-9018; Haloperidol; 5-HT₂ receptor; Striatum (Ishibashi, T. (303) 247)

mRNA

Endotoxin; Nitric oxide (NO) synthase; Septic shock; Plasma nitrate; Heart, rat (Bateson, A.N. (303) 141)

Ryanodine store

Forskolin; 1,9-Dideoxyforskolin; Ca²⁺ current; Action potential; Cerebellar granule cell (Zerr, P. (303) 101)

Sauvagine

Urotensin I; CRF (corticotropin-releasing factor) receptor; Extravasation; Inflammation; ACTH (adrenocorticotropin) (Turnbull, A.V. (303) 213)

Selective serotonin reuptake inhibitor (SSRI)

5-HT_{1A} autoreceptor antagonism; (-)-Pindolol; Buspirone; Citalopram; 5-HT (5-hydroxytryptamine, serotonin), extracellular; Microdialysis, in vivo (Hjorth, S. (303) 183)

Septic shock

Endotoxin; Nitric oxide (NO) synthase; mRNA; Plasma nitrate; Heart, rat (Bateson, A.N. (303) 141)

SM-9018

Antipsychotic; Haloperidol; c-fos mRNA; 5-HT₂ receptor; Striatum (Ishibashi, T. (303) 247)

Small intestine

Cisapride; Electron probe X-ray microanalysis; (Mouse) (Spencer, A.J. (303) 205)

Sodium nitroprusside

Levcromakalim; Aorta, rat; Chronic treatment; Tolerance (Trongvanichnam, K. (303) 39)

Nitric oxide (NO) synthase; Arterial pressure, systemic; Acetylcholine; 7-Nitroindazole (Zagvazdin, Y. (303) 61)

Spare receptor

Agonist affinity; Agonist-antagonist combination, fixed; Carbachol; Triptamine; (New methods) (Venter, D.P. (303) 235)

Spinal cord

Carrageenan; c-Fos; Inflammatory pain; Niflumic acid; (+)-HA966; (Rat) (Buritova, J. (303) 91)

Stereoselectivity, at muscarinic receptor

Muscarinic receptor subtype; Muscarinic receptor antagonist; Carbon analog, uncharged; BS-6181; BS-7826, (R)- and (S)-enantiomer (Waelbroeck, M. (303) 221)

Striatum

Antipsychotic; SM-9018; Haloperidol; c-fos mRNA; 5-HT₂ receptor (Ishibashi, T. (303) 247)

Synapsin I

Opiate receptor; Neuronal plasticity; Pruning effect (Gorio, A. (303) 21)

Tachykinin NK₁ receptor

Niflumic acid; Cl⁻ channel; Colon, rabbit (Patacchini, R. (303) 197)

Taurine

Hypercholesterolemia; Diabetes; Endothelium; LDL (low-density lipoprotein); Cholesterol (Kamata, K. (303) 47)

β-Thalassemia

N-Allylsecoboldine; Antioxidant; Lipid peroxidation; Peroxyl radical; Hydroxyl radical; Hypercoagulability; Oxidative hemolysis (Teng, C.-M. (303) 129)

Tissue resistance

EGF (epidermal growth factor); Mucosal protection; Receptor; Epithelium (Rao, R. (303) 209)

Tolerance

Levcromakalim; Sodium nitroprusside; Aorta, rat; Chronic treatment (Trongvanichnam, K. (303) 39)

Tripitramine

Agonist affinity; Agonist-antagonist combination, fixed; Carbachol; Spare receptor; (New methods) (Venter, D.P. (303) 235)

Tryptamine-4,5-dione

5-HT (5-hydroxytryptamine, serotonin); Neurotoxicity; Free radical; Fenton (Chen, J.-C. (303) 109)

Turning behavior

Nucleus accumbens stimulation; Dopamine receptor; Acetylcholine receptor; Ventrolateral striatum; Dopamine release (Koshikawa, N. (303) 13)

Uptake

MK-801 dizocilpine; Vas deferens, rat; Noradrenaline (Pubill, D. (303) 171)

Urotensin I

Sauvagine; CRF (corticotropin-releasing factor) receptor; Extravasation; Inflammation; ACTH (adrenocorticotropin) (Turnbull, A.V. (303) 213)

Valproic acid

D-23129; Amygdala kindling; Anti-epileptic drug; Afterdischarge threshold (Tober, C. (303) 163)

Vas deferens, rat

Adenosine receptor; Receptor distribution (Brownhill, V.R. (303) 87)

MK-801 dizocilpine; Noradrenaline; Uptake (Pubill, D. (303) 171)

Ventral tegmental area

Mesolimbic system, rat; Nucleus accumbens; 5-HT₃ receptor; Dopaminergic modulation; Locomotor activity (Gillies, D.M. (303) 1)

Ventrolateral striatum

Nucleus accumbens stimulation; Dopamine receptor; Acetylcholine receptor; Dopamine release; Turning behavior (Koshikawa, N. (303) 13)