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Acetylcholine

Pulmonary artery; Na^+/H^+ exchanger; Wistar–Kyoto, rat (WKY); Spontaneously hypertensive, rat (SHR) (Chau, W.H. (464) 177)

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Antifertility compound; (*Tripterygium wilfordii* Hook. f.); Whole-cell recording; Ca^{2+} -channel; Spermatogenic cell; (Mouse) (Bai, J.-P. (464) 9)

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Post-tetanic facilitation; Nicotinic $\alpha 3\beta 2$ receptor; Adenosine endogenous; Acetylcholine release; Neuromuscular junction (Timóteo, M.A. (464) 115)

Adenosine endogenous

Post-tetanic facilitation; Nicotinic $\alpha 3\beta 2$ receptor; Adenosine A_{2A} receptor; Acetylcholine release; Neuromuscular junction (Timóteo, M.A. (464) 115)

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Calcitonin gene-related peptide (CGRP); CRLR (Calcitonin-receptor-like receptor); RAMP (Receptor-activity modifying protein); Mast cell; Peritoneal; (Rat) (Matsushima, M. (464) 111)

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(*Tripterygium wilfordii* Hook. f.); Whole-cell recording; Ca^{2+} -channel; Acrosome reaction; Spermatogenic cell; (Mouse) (Bai, J.-P. (464) 9)

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Baicalein; Baicalin; Vogel conflict test; Chlordiazepoxide; Flumazenil (Liao, J.-F. (464) 141)

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Myocardial infarction; Survival rate; (Rat); Levosimendan (Leprán, I. (464) 171)

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Cocaine; Cardiac output (Williams, J.B. (464) 189)

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Baicalein

Baicalin; Anxiolytic-like effect; Vogel conflict test; Chlordiazepoxide; Flumazenil (Liao, J.-F. (464) 141)

Baicalin

Baicalein; Anxiolytic-like effect; Vogel conflict test; Chlordiazepoxide; Flumazenil (Liao, J.-F. (464) 141)

Behavioral sensitization

Methamphetamine; Pharmacokinetics; Microdialysis, brain; Drug transporter (Kitaichi, K. (464) 39)

Behaviour

Clozapine; Haloperidol; Risperidone; Stress; Blood pressure; Heart rate (van den Buuse, M. (464) 55)

Bicuculline

Ginkgo biloba; Bilobalide; Picrotoxinin; GABA_A receptor; Voltage clamp, two-electrode; *Xenopus* oocyte (Huang, S.H. (464) 1)

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Ginkgo biloba; Picrotoxinin; Bicuculline; GABA_A receptor; Voltage clamp, two-electrode; *Xenopus* oocyte (Huang, S.H. (464) 1)

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Blood pressure

Clozapine; Haloperidol; Risperidone; Stress; Heart rate; Behaviour (van den Buuse, M. (464) 55)

Ca^{2+} -channel

Antifertility compound; (*Tripterygium wilfordii* Hook. f.); Whole-cell recording; Acrosome reaction; Spermatogenic cell; (Mouse) (Bai, J.-P. (464) 9)

Ca^{2+} entry, capacitative; Inositol 1,4,5-trisphosphate; Monensin; Smooth muscle, vascular; Vasoconstriction (Wakabayashi, I. (464) 27)

Ca²⁺ entry, capacitative

Ca²⁺ channel; Inositol 1,4,5-trisphosphate; Monensin; Smooth muscle, vascular; Vasoconstriction (Wakabayashi, I. (464) 27)

Calcitonin gene-related peptide (CGRP)

Adrenomedullin; CRLR (Calcitonin-receptor-like receptor); RAMP (Receptor-activity modifying protein); Mast cell; Peritoneal; (Rat) (Matsushima, M. (464) 111)

Cannabinoid

Interleukin-2; Phytohaemagglutinin; Peripheral blood mononuclear cell (Ihenetu, K. (464) 207)

Cannabinoid receptor

Mast cell; Histamine release, anti-IgE-induced; Anandamide; Palmitoylethanolamide; WIN 55,512-2 (Lau, A.H.Y. (464) 229)

Cardiac output

Cocaine; Arterial pressure (Williams, J.B. (464) 189)

CART-(55–102)

CART-(62-102); Anxiety; FG-7142 (Chaki, S. (464) 49)

CGRP (Calcitonin gene-related peptide)

Perindopril; Losartan; Renohypertension (Qin, X.-P. (464) 63)

Chlordiazepoxide

Baicalein; Baicalin; Anxiolytic-like effect; Vogel conflict test; Flumazenil (Liao, J.-F. (464) 141)

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Heat shock protein; HSP72; NF- κ B (nuclear factor- κ B); Methylprednisolone; Pancreatitis (Rakonczay Jr., Z. (464) 217)

Ciliary muscle

5-HT receptor; Binding assay; 5-HT (5-hydroxytryptamine, serotonin) neurotransmission (Lograno, M.D. (464) 69)

Citalopram

5-HT (5-hydroxytryptamine, serotonin); Anxiolytic; Escitalopram; R-citalopram (Sánchez, C. (464) 155)

Clozapine

Haloperidol; Risperidone; Stress; Blood pressure; Heart rate; Behaviour (van den Buuse, M. (464) 55)

Cocaine

Cardiac output; Arterial pressure (Williams, J.B. (464) 189)

Cortical neuron

SITS; DIDS; Oxygen-glucose deprivation; NMDA (*N*-methyl-D-aspartate) (Tauskela, J.S. (464) 17)

Corticotropin-releasing factor (CRF)

Locus coeruleus; DMP695; Unit activity (Lejeune, F. (464) 127)

CRLR (Calcitonin-receptor-like receptor)

Adrenomedullin; Calcitonin gene-related peptide (CGRP); RAMP (Receptor-activity modifying protein); Mast cell; Peritoneal; (Rat) (Matsushima, M. (464) 111)

DADLE ([D-Ala², D-Leu⁵]enkephalin)

NGF (Nerve growth factor); GDNF (Glial-derived neurotrophic factor) (Hayashi, T. (464) 237)

DIDS

SITS; Oxygen-glucose deprivation; NMDA (*N*-methyl-D-aspartate); Cortical neuron (Tauskela, J.S. (464) 17)

DMP695

Corticotropin-releasing factor (CRF); Locus coeruleus; Unit activity (Lejeune, F. (464) 127)

DOI

5-HT₂ receptor; Glycogenolysis; Hyperthermia (Darvesh, A.S. (464) 135)

Dopamine receptor

Jaw movement; Superior colliculus; Ventrolateral striatum; GABA_A receptor; Acetylcholine receptor; (Rat) (Adachi, K. (464) 147)

Drug transporter

Methamphetamine; Behavioral sensitization; Pharmacokinetics; Microdialysis, brain (Kitaichi, K. (464) 39)

Edaravone

Free radical scavenger; Horizontal vestibulo-ocular reflex; Osmotic pump; Streptomycin; (Guinea pig) (Horiike, O. (464) 75)

Escitalopram

5-HT (5-hydroxytryptamine, serotonin); Anxiolytic; Citalopram; R-citalopram (Sánchez, C. (464) 155)

FG-7142

CART-(55–102); CART-(62-102); Anxiety (Chaki, S. (464) 49)

Flumazenil

Baicalein; Baicalin; Anxiolytic-like effect; Vogel conflict test; Chlordiazepoxide (Liao, J.-F. (464) 141)

Formalin test

Hyperalgesia; Migraine; Nitric oxide (NO); Pain; Tail-flick test (Tassorelli, C. (464) 159)

Free radical scavenger

Edaravone; Horizontal vestibulo-ocular reflex; Osmotic pump; Streptomycin; (Guinea pig) (Horiike, O. (464) 75)

GABA_A receptor

Ginkgo biloba; Bilobalide; Picrotoxinin; Bicuculline; Voltage clamp, two-electrode; *Xenopus* oocyte (Huang, S.H. (464) 1)

Jaw movement; Superior colliculus; Ventrolateral striatum; Dopamine receptor; Acetylcholine receptor; (Rat) (Adachi, K. (464) 147)

GABA_A receptor complex

Retigabine; TBOB; Synergy; Isobole method; Molecular model (van Rijn, C.M. (464) 95)

GDNF (Glial-derived neurotrophic factor)

DADLE ([D-Ala², D-Leu⁵]enkephalin); NGF (Nerve growth factor) (Hayashi, T. (464) 237)

Gene expression

Angiotensin II; Microarray; Transcription factor; Renal cell, human; Proximal tubule (Braam, B. (464) 87)

Genistein

Peroxonitrite; Preconditioning; Tyrosine kinase; Tyrphostin (Söylemez, S. (464) 163)

Ginkgo biloba

Bilobalide; Picrotoxinin; Bicuculline; GABA_A receptor; Voltage clamp, two-electrode; *Xenopus* oocyte (Huang, S.H. (464) 1)

Glutamate

Adenosine A_{2A} receptor; Parkinson's disease; Striatum; Microdialysis (Corsi, C. (464) 33)

Glycogenolysis

5-HT₂ receptor; DOI; Hyperthermia (Darvesh, A.S. (464) 135)

Guanyl cyclase, soluble

SNI-2011; Amylase secretion; Nitric oxide (NO) synthase; NOS knockout, mouse, neuronal; Myosin light chain kinase (Yuan, Z. (464) 197)

(Guinea pig)

Edaravone; Free radical scavenger; Horizontal vestibulo-ocular reflex; Osmotic pump; Streptomycin (Horiike, O. (464) 75)

Haloperidol

Clozapine; Risperidone; Stress; Blood pressure; Heart rate; Behaviour (van den Buuse, M. (464) 55)

Heart rate

Clozapine; Haloperidol; Risperidone; Stress; Blood pressure; Behaviour (van den Buuse, M. (464) 55)

Heat shock protein

HSP72; NF-κB (nuclear factor-κB); Methylprednisolone; Cholecystokinin-octapeptide; Pancreatitis (Rakoczay Jr., Z. (464) 217)

Histamine release, anti-IgE-induced

Cannabinoid receptor; Mast cell; Anandamide; Palmitoylethanolamide; WIN 55,512-2 (Lau, A.H.Y. (464) 229)

Horizontal vestibulo-ocular reflex

Edaravone; Free radical scavenger; Osmotic pump; Streptomycin; (Guinea pig) (Horiike, O. (464) 75)

HSP72

Heat shock protein; NF-κB (nuclear factor-κB); Methylprednisolone; Cholecystokinin-octapeptide; Pancreatitis (Rakoczay Jr., Z. (464) 217)

5-HT (5-hydroxytryptamine, serotonin)

Anxiolytic; Citalopram; Escitalopram; *R*-citalopram (Sánchez, C. (464) 155)

5-HT (5-hydroxytryptamine, serotonin) neurotransmission

5-HT receptor; Binding assay; Ciliary muscle (Lograno, M.D. (464) 69)

5-HT receptor

Binding assay; 5-HT (5-hydroxytryptamine, serotonin) neurotransmission; Ciliary muscle (Lograno, M.D. (464) 69)

DOI; Glycogenolysis; Hyperthermia (Darvesh, A.S. (464) 135)

Hydrogen peroxide

Hyperpolarization; ATP-sensitive K⁺ channel; Prostaglandin; Smooth muscle vascular (Hattori, T. (464) 101)

Hyperalgesia

Formalin test; Migraine; Nitric oxide (NO); Pain; Tail-flick test (Tassorelli, C. (464) 159)

Hyperpolarization

Hydrogen peroxide; ATP-sensitive K⁺ channel; Prostaglandin; Smooth muscle vascular (Hattori, T. (464) 101)

Hyperthermia

5-HT₂ receptor; DOI; Glycogenolysis (Darvesh, A.S. (464) 135)

Inositol 1,4,5-trisphosphate

Ca²⁺ channel; Ca²⁺ entry, capacitative; Monensin; Smooth muscle, vascular; Vasoconstriction (Wakabayashi, I. (464) 27)

Interferon-γ

Ursodeoxycholic acid; Smooth muscle cell, aortic; Smooth muscle cell, coronary artery; Nitric oxide (NO) synthase; Lipopolysaccharide (Ma, J. (464) 79)

Interleukin-2

Cannabinoid; Phytohaemagglutinin; Peripheral blood mononuclear cell (Ihenetu, K. (464) 207)

Isobole method

Retigabine; GABA_A receptor complex; TBOB; Synergy; Molecular model (van Rijn, C.M. (464) 95)

Jaw movement

Superior colliculus; Ventrolateral striatum; GABA_A receptor; Dopamine receptor; Acetylcholine receptor; (Rat) (Adachi, K. (464) 147)

Levosimendan

Myocardial infarction; Arrhythmias; Survival rate; (Rat) (Leprán, I. (464) 171)

Lipopolysaccharide

Ursodeoxycholic acid; Smooth muscle cell, aortic; Smooth muscle cell, coronary artery; Nitric oxide (NO) synthase; Interferon-γ (Ma, J. (464) 79)

Locus coeruleus

Corticotropin-releasing factor (CRF); DMP695; Unit activity (Lejeune, F. (464) 127)

Losartan

CGRP (Calcitonin gene-related peptide); Perindopril; Renohypertension (Qin, X.-P. (464) 63)

Mast cell

Adrenomedullin; Calcitonin gene-related peptide (CGRP); CRLR (Calcitonin-receptor-like receptor); RAMP (Receptor-activity modifying protein); Peritoneal; (Rat) (Matsushima, M. (464) 111)

Cannabinoid receptor; Histamine release, anti-IgE-induced; Anandamide; Palmitoylethanolamide; WIN 55,512-2 (Lau, A.H.Y. (464) 229)

Methamphetamine

Behavioral sensitization; Pharmacokinetics; Microdialysis, brain; Drug transporter (Kitaichi, K. (464) 39)

Methylprednisolone

Heat shock protein; HSP72; NF-κB (nuclear factor-κB); Cholecystokinin-octapeptide; Pancreatitis (Rakoczay Jr., Z. (464) 217)

Microarray

Angiotensin II; Gene expression; Transcription factor; Renal cell, human; Proximal tubule (Braam, B. (464) 87)

Microdialysis

Adenosine A_{2A} receptor; Parkinson's disease; Striatum; Glutamate (Corsi, C. (464) 33)

Microdialysis, brain

Methamphetamine; Behavioral sensitization; Pharmacokinetics; Drug transporter (Kitaichi, K. (464) 39)

Migraine

Formalin test; Hyperalgesia; Nitric oxide (NO); Pain; Tail-flick test (Tassorelli, C. (464) 159)

Molecular model

Retigabine; GABA_A receptor complex; TBOB; Synergy; Isobole method (van Rijn, C.M. (464) 95)

Monensin

Ca²⁺ channel; Ca²⁺ entry, capacitative; Inositol 1,4,5-trisphosphate; Smooth muscle, vascular; Vasoconstriction (Wakabayashi, I. (464) 27)

(Mouse)

Antifertility compound; (*Tripterygium wilfordii* Hook. f.); Whole-cell recording; Ca²⁺-channel; Acrosome reaction; Spermatogenic cell (Bai, J.-P. (464) 9)

Myocardial infarction

Arrhythmias; Survival rate; (Rat); Levosimendan (Leprán, I. (464) 171)

Myosin light chain kinase

SNI-2011; Amylase secretion; Nitric oxide (NO) synthase; NOS knockout, mouse, neuronal; Guanyl cyclase, soluble (Yuan, Z. (464) 197)

Na⁺/H⁺ exchanger

Acetylcholine; Pulmonary artery; Wistar–Kyoto, rat (WKY); Spontaneously hypertensive, rat (SHR) (Chau, W.H. (464) 177)

Neuromuscular junction

Post-tetanic facilitation; Nicotinic $\alpha 3\beta 2$ receptor; Adenosine A_{2A} receptor; Adenosine endogenous; Acetylcholine release (Timóteo, M.A. (464) 115)

NF- κ B (nuclear factor- κ B)

Heat shock protein; HSP72; Methylprednisolone; Cholecystokinin-octapeptide; Pancreatitis (Rakonczay Jr., Z. (464) 217)

NGF (Nerve growth factor)

DADLE ([D-Ala², D-Leu⁵]enkephalin); GDNF (Glia-derived neurotrophic factor) (Hayashi, T. (464) 237)

Nicotinic $\alpha 3\beta 2$ receptor

Post-tetanic facilitation; Adenosine A_{2A} receptor; Adenosine endogenous; Acetylcholine release; Neuromuscular junction (Timóteo, M.A. (464) 115)

Nitric oxide (NO)

Formalin test; Hyperalgesia; Migraine; Pain; Tail-flick test (Tassorelli, C. (464) 159)

Nitric oxide (NO) synthase

Ursodeoxycholic acid; Smooth muscle cell, aortic; Smooth muscle cell, coronary artery; Lipopolysaccharide; Interferon- γ (Ma, J. (464) 79)

SNI-2011; Amylase secretion; NOS knockout, mouse, neuronal; Guanyl cyclase, soluble; Myosin light chain kinase (Yuan, Z. (464) 197)

NMDA (N-methyl-D-aspartate)

SITS; DIDS; Oxygen-glucose deprivation; Cortical neuron (Tauskela, J.S. (464) 17)

NOS knockout, mouse, neuronal

SNI-2011; Amylase secretion; Nitric oxide (NO) synthase; Guanyl cyclase, soluble; Myosin light chain kinase (Yuan, Z. (464) 197)

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Edaravone; Free radical scavenger; Horizontal vestibulo-ocular reflex; Streptomycin; (Guinea pig) (Horiike, O. (464) 75)

Oxygen-glucose deprivation

SITS; DIDS; NMDA (N-methyl-D-aspartate); Cortical neuron (Tauskela, J.S. (464) 17)

Pain

Formalin test; Hyperalgesia; Migraine; Nitric oxide (NO); Tail-flick test (Tassorelli, C. (464) 159)

Palmitoylethanolamide

Cannabinoid receptor; Mast cell; Histamine release, anti-IgE-induced; Anandamide; WIN 55,512-2 (Lau, A.H.Y. (464) 229)

Pancreatitis

Heat shock protein; HSP72; NF- κ B (nuclear factor- κ B); Methylprednisolone; Cholecystokinin-octapeptide (Rakonczay Jr., Z. (464) 217)

Parkinson's disease

Adenosine A_{2A} receptor; Striatum; Microdialysis; Glutamate (Corsi, C. (464) 33)

Perindopril

CGRP (Calcitonin gene-related peptide); Losartan; Renohypertension (Qin, X.-P. (464) 63)

Peripheral blood mononuclear cell

Cannabinoid; Interleukin-2; Phytohaemagglutinin (Ihenetu, K. (464) 207)

Peritoneal

Adrenomedullin; Calcitonin gene-related peptide (CGRP); CRLR (Calcitonin-receptor-like receptor); RAMP (Receptor-activity modifying protein); Mast cell; (Rat) (Matsushima, M. (464) 111)

Peroxynitrite

Preconditioning; Tyrosine kinase; Genistein; Tyrphostin (Söylemez, S. (464) 163)

Pharmacokinetics

Methamphetamine; Behavioral sensitization; Microdialysis, brain; Drug transporter (Kitaichi, K. (464) 39)

Phytohaemagglutinin

Cannabinoid; Interleukin-2; Peripheral blood mononuclear cell (Ihenetu, K. (464) 207)

Picrotoxinin

Ginkgo biloba; Bilobalide; Bicuculline; GABA_A receptor; Voltage clamp, two-electrode; *Xenopus* oocyte (Huang, S.H. (464) 1)

Post-tetanic facilitation

Nicotinic $\alpha 3\beta 2$ receptor; Adenosine A_{2A} receptor; Adenosine endogenous; Acetylcholine release; Neuromuscular junction (Timóteo, M.A. (464) 115)

Preconditioning

Peroxynitrite; Tyrosine kinase; Genistein; Tyrphostin (Söylemez, S. (464) 163)

Prostaglandin

Hydrogen peroxide; Hyperpolarization; ATP-sensitive K⁺ channel; Smooth muscle vascular (Hattori, T. (464) 101)

Proximal tubule

Angiotensin II; Gene expression; Microarray; Transcription factor; Renal cell, human (Braam, B. (464) 87)

Pulmonary artery

Acetylcholine; Na⁺/H⁺ exchanger; Wistar–Kyoto, rat (WKY); Spontaneously hypertensive, rat (SHR) (Chau, W.H. (464) 177)

RAMP (Receptor-activity modifying protein)

Adrenomedullin; Calcitonin gene-related peptide (CGRP); CRLR (Calcitonin-receptor-like receptor); Mast cell; Peritoneal; (Rat) (Matsushima, M. (464) 111)

(Rat)

Adrenomedullin; Calcitonin gene-related peptide (CGRP); CRLR (Calcitonin-receptor-like receptor); RAMP (Receptor-activity modifying protein); Mast cell; Peritoneal (Matsushima, M. (464) 111)

Jaw movement; Superior colliculus; Ventrolateral striatum; GABA_A receptor; Dopamine receptor; Acetylcholine receptor (Adachi, K. (464) 147)

Myocardial infarction; Arrhythmias; Survival rate; Levosimendan (Leprán, I. (464) 171)

R-citalopram

5-HT (5-hydroxytryptamine, serotonin); Anxiolytic; Citalopram; Escitalopram (Sánchez, C. (464) 155)

Renal cell, human

Angiotensin II; Gene expression; Microarray; Transcription factor; Proximal tubule (Braam, B. (464) 87)

Renohypertension

CGRP (Calcitonin gene-related peptide); Perindopril; Losartan (Qin, X.-P. (464) 63)

Retigabine

GABA_A receptor complex; TBOB; Synergy; Isobole method; Molecular model (van Rijn, C.M. (464) 95)

Risperidone

Clozapine; Haloperidol; Stress; Blood pressure; Heart rate; Behaviour (van den Buuse, M. (464) 55)

SITS

DIDS; Oxygen-glucose deprivation; NMDA (*N*-methyl-D-aspartate); Cortical neuron (Tauskela, J.S. (464) 17)

Smooth muscle cell, aortic

Ursodeoxycholic acid; Smooth muscle cell, coronary artery; Nitric oxide (NO) synthase; Lipopolysaccharide; Interferon- γ (Ma, J. (464) 79)

Smooth muscle cell, coronary artery

Ursodeoxycholic acid; Smooth muscle cell, aortic; Nitric oxide (NO) synthase; Lipopolysaccharide; Interferon- γ (Ma, J. (464) 79)

Smooth muscle, vascular

Ca²⁺ channel; Ca²⁺ entry, capacitative; Inositol 1,4,5-trisphosphate; Monensin; Vasoconstriction (Wakabayashi, I. (464) 27)

Hydrogen peroxide; Hyperpolarization; ATP-sensitive K⁺ channel; Prostaglandin (Hattori, T. (464) 101)

SNI-2011

Amylase secretion; Nitric oxide (NO) synthase; NOS knockout, mouse, neuronal; Guanylate cyclase, soluble; Myosin light chain kinase (Yuan, Z. (464) 197)

Spermatogenic cell

Antifertility compound; (*Tripterygium wilfordii* Hook. f.); Whole-cell recording; Ca²⁺-channel; Acrosome reaction; (Mouse) (Bai, J.-P. (464) 9)

Spontaneously hypertensive, rat (SHR)

Acetylcholine; Pulmonary artery; Na⁺/H⁺ exchanger; Wistar-Kyoto, rat (WKY) (Chau, W.H. (464) 177)

Streptomycin

Edaravone; Free radical scavenger; Horizontal vestibulo-ocular reflex; Osmotic pump; (Guinea pig) (Horiike, O. (464) 75)

Stress

Clozapine; Haloperidol; Risperidone; Blood pressure; Heart rate; Behaviour (van den Buuse, M. (464) 55)

Striatum

Adenosine A_{2A} receptor; Parkinson's disease; Microdialysis; Glutamate (Corsi, C. (464) 33)

Superior colliculus

Jaw movement; Ventrolateral striatum; GABA_A receptor; Dopamine receptor; Acetylcholine receptor; (Rat) (Adachi, K. (464) 147)

Survival rate

Myocardial infarction; Arrhythmias; (Rat); Levosimendan (Leprán, I. (464) 171)

Synergy

Retigabine; GABA_A receptor complex; TBOB; Isobole method; Molecular model (van Rijn, C.M. (464) 95)

Tail-flick test

Formalin test; Hyperalgesia; Migraine; Nitric oxide (NO); Pain (Tassorelli, C. (464) 159)

TBOB

Retigabine; GABA_A receptor complex; Synergy; Isobole method; Molecular model (van Rijn, C.M. (464) 95)

Transcription factor

Angiotensin II; Gene expression; Microarray; Renal cell, human; Proximal tubule (Braam, B. (464) 87)

(*Tripterygium wilfordii* Hook. f.)

Antifertility compound; Whole-cell recording; Ca²⁺-channel; Acrosome reaction; Spermatogenic cell; (Mouse) (Bai, J.-P. (464) 9)

Tyrosine kinase

Peroxynitrite; Preconditioning; Genistein; Tyrphostin (Söylemez, S. (464) 163)

Tyrphostin

Peroxynitrite; Preconditioning; Tyrosine kinase; Genistein (Söylemez, S. (464) 163)

Unit activity

Corticotropin-releasing factor (CRF); Locus coeruleus; DMP695 (Lejeune, F. (464) 127)

Ursodeoxycholic acid

Smooth muscle cell, aortic; Smooth muscle cell, coronary artery; Nitric oxide (NO) synthase; Lipopolysaccharide; Interferon- γ (Ma, J. (464) 79)

Vasoconstriction

Ca²⁺ channel; Ca²⁺ entry, capacitative; Inositol 1,4,5-trisphosphate; Monensin; Smooth muscle, vascular (Wakabayashi, I. (464) 27)

Ventrolateral striatum

Jaw movement; Superior colliculus; GABA_A receptor; Dopamine receptor; Acetylcholine receptor; (Rat) (Adachi, K. (464) 147)

Vogel conflict test

Baicalein; Baicalin; Anxiolytic-like effect; Chlordiazepoxide; Flumazenil (Liao, J.-F. (464) 141)

Voltage clamp, two-electrode

Ginkgo biloba; Bilobalide; Picrotoxinin; Bicuculline; GABA_A receptor; *Xenopus* oocyte (Huang, S.H. (464) 1)

Whole-cell recording

Antifertility compound; (*Tripterygium wilfordii* Hook. f.); Ca²⁺-channel; Acrosome reaction; Spermatogenic cell; (Mouse) (Bai, J.-P. (464) 9)

WIN 55,512-2

Cannabinoid receptor; Mast cell; Histamine release, anti-IgE-induced; Anandamide; Palmitoylethanolamide (Lau, A.H.Y. (464) 229)

Wistar–Kyoto, rat (WKY)

Acetylcholine; Pulmonary artery; Na⁺/H⁺ exchanger; Spontaneously hypertensive, rat (SHR) (Chau, W.H. (464) 177)

***Xenopus* oocyte**

Ginkgo biloba; Bilobalide; Picrotoxinin; Bicuculline; GABA_A receptor; Voltage clamp, two-electrode (Huang, S.H. (464) 1)