

Keyword index

Acetylcholine

Immediate early gene; c-fos; Striatum; Caudate; Dopamine; D1 (Wirtshafter, D. (488) 85)

Acid aspiration

Neutrophil elastase; Acute lung injury; Sivelestat (Hagio, T. (488) 173)

Actin assembly

NSU-242; Tracheal smooth muscle; Relaxation; Myosin phosphorylation (Ozaki, H. (488) 191)

Acute lung injury

Neutrophil elastase; Acid aspiration; Sivelestat (Hagio, T. (488) 173)

Acute renal failure

Ischemic–reperfusion injury; Mibefradil; Verapamil; Heart, guinea pig, isolated (Grašić Kuhar, C. (488) 137)

α -Adrenoceptor

Intrauterine stress; β -Adrenoceptor; Sympathetic innervation; Renal artery; (Rat) (Sanders, M. (488) 147)

α_1 -Adrenoceptor antagonist

α_1 -Adrenoceptor subtype; B8805-033; Chloroethylclonidine; Noradrenaline; Rat tail artery (Jähnichen, S. (488) 157)

α_1 -Adrenoceptor subtype

α_1 -Adrenoceptor antagonist; B8805-033; Chloroethylclonidine; Noradrenaline; Rat tail artery (Jähnichen, S. (488) 157)

β -Adrenoceptor

Intrauterine stress; α -Adrenoceptor; Sympathetic innervation; Renal artery; (Rat) (Sanders, M. (488) 147)

Adrenomedullin

Ulcer; Gastroprotection; Hepatocyte growth factor; Receptor (Martinez, G. (488) 219)

D-Amphetamine

Behavioral sensitization; DAT (dopamine transporter); GFAP (glial fibrillary acidic protein); GLT-1 (glutamate transporter-1) (Armstrong, V. (488) 111)

2-Amino-4-phosphonobutyric acid

Quisqualic acid; Quisqualate-effect; Quisqualate-priming; CaCl_2 -dependent [^3H]glutamate uptake; Cortical wedge preparation (Vestergaard, H.T. (488) 101)

Anaphylaxis

Bronchoconstriction; Lung; Nitric oxide; Mast cell; Spontaneously hypertensive rat (Kwasniewski, F.H. (488) 181)

Angiogenesis

Cyclooxygenase-2 inhibitor; Prostaglandin E_2 ; Zymosan-injected mouse air pouch; Carrageenan-induced paw oedema (Devesa, I. (488) 225)

Angiotensin II

CGRP (calcitonin gene-related peptide); Smooth muscle cell, Vascular; Proliferation (Qin, X.-P. (488) 45)

Antidepressant

Serotonin; Dopamine; Psychostimulant; Antipsychotic; Food intake; Obesity; Transgenic (Giorgetti, M. (488) 1)

Antinociception

Novel chimeric peptide; Opioids; Substance P; Neuropathic pain; Rat (Bonney, I.M. (488) 91)

Antipsychotic

Serotonin; Dopamine; Psychostimulant; Antidepressant; Food intake; Obesity; Transgenic (Giorgetti, M. (488) 1)

Apoptosis

(1*R*,9*S*)- β -Hydrastine; L-DOPA (L-3,4-dihydroxyphenylalanine); Cytotoxicity; PC12 cell (Yin, S.Y. (488) 71)

B8805-033

α_1 -Adrenoceptor subtype; α_1 -Adrenoceptor antagonist; Chloroethylclonidine; Noradrenaline; Rat tail artery (Jähnichen, S. (488) 157)

Basilar artery

Uridine 5'-triphosphate; α,β -Methyleneadenosine 5'-triphosphate; P2Y₄ receptor; Ectonucleotidase; Smooth muscle (Miyagi, Y. (488) 117)

Behavioral sensitization

D-Amphetamine; DAT (dopamine transporter); GFAP (glial fibrillary acidic protein); GLT-1 (glutamate transporter-1) (Armstrong, V. (488) 111)

Biguanide

Glucagon-like peptide 2; Dipeptidyl peptidase IV; Intestine (Yamazaki, K. (488) 213)

Binding site

G protein-coupled receptor; Molecular modelling; Nonpeptide antagonists; Site-directed mutagenesis (Meini, S. (488) 61)

Bronchoalveolar lavage fluid

Inflammatory cytokine; Neutrophil; Pulmonary edema (Jian, M.-Y. (488) 231)

Bronchoconstriction

Lung; Nitric oxide; Mast cell; Anaphylaxis; Spontaneously hypertensive rat (Kwasniewski, F.H. (488) 181)

CaCl_2 -dependent [^3H]glutamate uptake

Quisqualic acid; Quisqualate-effect; Quisqualate-priming; Cortical wedge preparation; 2-Amino-4-phosphonobutyric acid (Vestergaard, H.T. (488) 101)

Cannabinoid CB₁ receptor

Delta-9-THC; 5-HTP; 5-HT; Carbidopa; SR 141716A; Head-twitch; Ear-scratch; Central; Peripheral (Darmani, N.A. (488) 201)

Carbidopa

Delta-9-THC; 5-HTP; 5-HT; SR 141716A; Head-twitch; Ear-scratch; Central; Peripheral; Cannabinoid CB₁ receptor (Darmani, N.A. (488) 201)

Carrageenan-induced paw oedema

Cyclooxygenase-2 inhibitor; Prostaglandin E₂; Zymosan-injected mouse air pouch; Angiogenesis (Devesa, I. (488) 225)

Caudate

Immediate early gene; c-fos; Striatum; Acetylcholine; Dopamine; D1 (Wirtshafter, D. (488) 85)

Cell cycle

Leukemia; Proliferation; Cl⁻ channel blocker; CIC-2 (Jiang, B. (488) 27)

Central

Delta-9-THC; 5-HTP; 5-HT; Carbidopa; SR 141716A; Head-twitch; Ear-scratch; Peripheral; Cannabinoid CB₁ receptor (Darmani, N.A. (488) 201)

c-fos

Immediate early gene; Striatum; Caudate; Acetylcholine; Dopamine; D1 (Wirtshafter, D. (488) 85)

CGRP (calcitonin gene-related peptide)

Angiotensin II; Smooth muscle cell, Vascular; Proliferation (Qin, X.-P. (488) 45)

Chloroethylclonidine

α₁-Adrenoceptor subtype; α₁-Adrenoceptor antagonist; B8805-033; Noradrenaline; Rat tail artery (Jähnichen, S. (488) 157)

Chronotherapy

22-Oxacalcitriol; Osteoporosis; Hypercalcemia (Tsuruoka, S. (488) 239)

CIC-2

Leukemia; Proliferation; Cl⁻ channel blocker; Cell cycle (Jiang, B. (488) 27)

Cl⁻ channel blocker

Leukemia; Proliferation; Cell cycle; CIC-2 (Jiang, B. (488) 27)

Cortical wedge preparation

Quisqualic acid; Quisqualate-effect; Quisqualate-priming; CaCl₂-dependent [³H]glutamate uptake; 2-Amino-4-phosphonobutyric acid (Vestergaard, H.T. (488) 101)

Cyclic GMP

PC12h cell; Neurite outgrowth; Genipin; Nerve growth factor; Mitogen-activated protein kinase (Yamazaki, M. (488) 35)

Cyclooxygenase-2 inhibitor

Prostaglandin E₂; Zymosan-injected mouse air pouch; Angiogenesis; Carrageenan-induced paw oedema (Devesa, I. (488) 225)

Cyclooxygenase-lipoxygenase inhibitor

Licoflone; Human platelet aggregation; Thromboxane A₂ (Rotondo, S. (488) 79)

Cytotoxicity

(1*R*,9*S*)-β-Hydrastine; L-DOPA (L-3,4-dihydroxyphenylalanine); PC12 cell; Apoptosis (Yin, S.Y. (488) 71)

D1

Immediate early gene; c-fos; Striatum; Caudate; Acetylcholine; Dopamine (Wirtshafter, D. (488) 85)

DAT (dopamine transporter)

D-Amphetamine; Behavioral sensitization; GFAP (glial fibrillary acidic protein); GLT-1 (glutamate transporter-1) (Armstrong, V. (488) 111)

Delta-9-THC

5-HTP; 5-HT; Carbidopa; SR 141716A; Head-twitch; Ear-scratch; Central; Peripheral; Cannabinoid CB₁ receptor (Darmani, N.A. (488) 201)

Dipeptidyl peptidase IV

Biguanide; Glucagon-like peptide 2; Intestine (Yamazaki, K. (488) 213)

L-DOPA (L-3,4-dihydroxyphenylalanine)

(1*R*,9*S*)-β-Hydrastine; Cytotoxicity; PC12 cell; Apoptosis (Yin, S.Y. (488) 71)

Dopamine

Serotonin; Psychostimulant; Antidepressant; Antipsychotic; Food intake; Obesity; Transgenic (Giorgetti, M. (488) 1)

Immediate early gene; c-fos; Striatum; Caudate; Acetylcholine; D1 (Wirtshafter, D. (488) 85)

Dopamine D₁-like receptor

Na⁺/H⁺ exchanger; Protein kinase; OK cell (Gomes, P. (488) 51)

Ear-scratch

Delta-9-THC; 5-HTP; 5-HT; Carbidopa; SR 141716A; Head-twitch; Central; Peripheral; Cannabinoid CB₁ receptor (Darmani, N.A. (488) 201)

Ectonucleotidase

Uridine 5'-triphosphate; α,β-Methyleneadenosine 5'-triphosphate; P2Y₄ receptor; Basilar artery; Smooth muscle (Miyagi, Y. (488) 117)

Food intake

Serotonin; Dopamine; Psychostimulant; Antidepressant; Antipsychotic; Obesity; Transgenic (Giorgetti, M. (488) 1)

Gastroprotection

Ulcer; Adrenomedullin; Hepatocyte growth factor; Receptor (Martinez, G. (488) 219)

Genipin

PC12h cell; Neurite outgrowth; Nerve growth factor; Cyclic GMP; Mitogen-activated protein kinase (Yamazaki, M. (488) 35)

GFAP (glial fibrillary acidic protein)

D-Amphetamine; Behavioral sensitization; DAT (dopamine transporter); GLT-1 (glutamate transporter-1) (Armstrong, V. (488) 111)

GLT-1 (glutamate transporter-1)

D-Amphetamine; Behavioral sensitization; DAT (dopamine transporter); GFAP (glial fibrillary acidic protein) (Armstrong, V. (488) 111)

Glucagon-like peptide 2

Biguanide; Dipeptidyl peptidase IV; Intestine (Yamazaki, K. (488) 213)

Glycocorticoid

3-Nitropropionic acid; Huntington's disease; Oxidative stress (Montilla, P. (488) 19)

G protein-coupled receptor

Binding site; Molecular modelling; Nonpeptide antagonists; Site-directed mutagenesis (Meini, S. (488) 61)

Head-twitch

Delta-9-THC; 5-HTP; 5-HT; Carbidopa; SR 141716A; Ear-scratch; Central; Peripheral; Cannabinoid CB₁ receptor (Darmani, N.A. (488) 201)

Heart, guinea pig, isolated

Ischemic–reperfusion injury; Acute renal failure; Mibefradil; Verapamil (Grašič Kuhar, C. (488) 137)

Hepatocyte growth factor

Ulcer; Adrenomedullin; Gastroprotection; Receptor (Martinez, G. (488) 219)

Histamine sensitisation

Pertussis toxin; Trachea; Small mesenteric resistance arteries; (Rat); (Mouse) (van Meijeren, C.E. (488) 127)

5-HT

Delta-9-THC; 5-HTP; Carbidopa; SR 141716A; Head-twitch; Ear-scratch; Central; Peripheral; Cannabinoid CB₁ receptor (Darmani, N.A. (488) 201)

5-HTP

Delta-9-THC; 5-HT; Carbidopa; SR 141716A; Head-twitch; Ear-scratch; Central; Peripheral; Cannabinoid CB₁ receptor (Darmani, N.A. (488) 201)

Human platelet aggregation

Licofelone; Cyclooxygenase-lipoxygenase inhibitor; Thromboxane A₂ (Rotondo, S. (488) 79)

Huntington's disease

3-Nitropropionic acid; Oxidative stress; Glucocorticoid (Montilla, P. (488) 19)

(1R,9S)-β-Hydrastine

L-DOPA (L-3,4-dihydroxyphenylalanine); Cytotoxicity; PC12 cell; Apoptosis (Yin, S.Y. (488) 71)

Hypercalcemia

22-Oxacalcitriol; Osteoporosis; Chronotherapy (Tsuruoka, S. (488) 239)

Immediate early gene

c-fos; Striatum; Caudate; Acetylcholine; Dopamine; D1 (Wirtshafter, D. (488) 85)

Inflammatory cytokine

Neutrophil; Pulmonary edema; Bronchoalveolar lavage fluid (Jian, M.-Y. (488) 231)

Intestine

Biguanide; Glucagon-like peptide 2; Dipeptidyl peptidase IV (Yamazaki, K. (488) 213)

Intrauterine stress

α-Adrenoceptor; β-Adrenoceptor; Sympathetic innervation; Renal artery; (Rat) (Sanders, M. (488) 147)

Ischemic–reperfusion injury

Acute renal failure; Mibefradil; Verapamil; Heart, guinea pig, isolated (Grašič Kuhar, C. (488) 137)

Leukemia

Proliferation; Cl[−] channel blocker; Cell cycle; CIC-2 (Jiang, B. (488) 27)

Licofelone

Cyclooxygenase-lipoxygenase inhibitor; Human platelet aggregation; Thromboxane A₂ (Rotondo, S. (488) 79)

Lung

Bronchoconstriction; Nitric oxide; Mast cell; Anaphylaxis; Spontaneously hypertensive rat (Kwasniewski, F.H. (488) 181)

Mast cell

Bronchoconstriction; Lung; Nitric oxide; Anaphylaxis; Spontaneously hypertensive rat (Kwasniewski, F.H. (488) 181)

α,β-Methyleneadenosine 5'-triphosphate

Uridine 5'-triphosphate; P2Y₄ receptor; Basilar artery; Ectonucleotidase; Smooth muscle (Miyagi, Y. (488) 117)

Mibefradil

Ischemic–reperfusion injury; Acute renal failure; Verapamil; Heart, guinea pig, isolated (Grašič Kuhar, C. (488) 137)

Mitogen-activated protein kinase

PC12h cell; Neurite outgrowth; Genipin; Nerve growth factor; Cyclic GMP (Yamazaki, M. (488) 35)

Molecular modelling

Binding site; G protein-coupled receptor; Nonpeptide antagonists; Site-directed mutagenesis (Meini, S. (488) 61)

(Mouse)

Histamine sensitisation; Pertussis toxin; Trachea; Small mesenteric resistance arteries; (Rat) (van Meijeren, C.E. (488) 127)

Myosin phosphorylation

NSU-242; Tracheal smooth muscle; Relaxation; Actin assembly (Ozaki, H. (488) 191)

Na⁺/H⁺ exchanger

Dopamine D₁-like receptor; Protein kinase; OK cell (Gomes, P. (488) 51)

Nerve growth factor

Neuronal PC12D cells; Survival supporting activity; Neurite regeneration; Phosphatidylinositol-3 kinase; Sargaquinoic acid (Tsang, C.K. (488) 11)

PC12h cell; Neurite outgrowth; Genipin; Cyclic GMP; Mitogen-activated protein kinase (Yamazaki, M. (488) 35)

Neurite outgrowth

PC12h cell; Genipin; Nerve growth factor; Cyclic GMP; Mitogen-activated protein kinase (Yamazaki, M. (488) 35)

Neurite regeneration

Neuronal PC12D cells; Nerve growth factor; Survival supporting activity; Phosphatidylinositol-3 kinase; Sargaquinoic acid (Tsang, C.K. (488) 11)

Neuronal PC12D cells

Nerve growth factor; Survival supporting activity; Neurite regeneration; Phosphatidylinositol-3 kinase; Sargaquinoic acid (Tsang, C.K. (488) 11)

Neuropathic pain

Novel chimeric peptide; Opioids; Substance P; Antinociception; Rat (Bonney, I.M. (488) 91)

Neutrophil

Inflammatory cytokine; Pulmonary edema; Bronchoalveolar lavage fluid (Jian, M.-Y. (488) 231)

Neutrophil elastase

Acid aspiration; Acute lung injury; Sivelestat (Hagio, T. (488) 173)

Nickel

Urocortin; Relaxation; Pulmonary artery (Lau, C.-W. (488) 169)

Nitric oxide

Bronchoconstriction; Lung; Mast cell; Anaphylaxis; Spontaneously hypertensive rat (Kwasniewski, F.H. (488) 181)

3-Nitropropionic acid

Huntington's disease; Oxidative stress; Glucocorticoid (Montilla, P. (488) 19)

Nonpeptide antagonists

Binding site; G protein-coupled receptor; Molecular modelling; Site-directed mutagenesis (Meini, S. (488) 61)

Noradrenaline

α_1 -Adrenoceptor subtype; α_1 -Adrenoceptor antagonist; B8805-033; Chloroethylclonidine; Rat tail artery (Jähnichen, S. (488) 157)

Novel chimeric peptide

Opioids; Substance P; Antinociception; Neuropathic pain; Rat (Bonney, I.M. (488) 91)

NSU-242

Tracheal smooth muscle; Relaxation; Myosin phosphorylation; Actin assembly (Ozaki, H. (488) 191)

Obesity

Serotonin; Dopamine; Psychostimulant; Antidepressant; Antipsychotic; Food intake; Transgenic (Giorgetti, M. (488) 1)

OK cell

Na^+/H^+ exchanger; Dopamine D_1 -like receptor; Protein kinase (Gomes, P. (488) 51)

Opioids

Novel chimeric peptide; Substance P; Antinociception; Neuropathic pain; Rat (Bonney, I.M. (488) 91)

Osteoporosis

22-Oxalacetic acid; Chronotherapy; Hypercalcemia (Tsuruoka, S. (488) 239)

22-Oxalacetic acid

Osteoporosis; Chronotherapy; Hypercalcemia (Tsuruoka, S. (488) 239)

Oxidative stress

3-Nitropropionic acid; Huntington's disease; Glucocorticoid (Montilla, P. (488) 19)

PC12 cell

(1R,9S)- β -Hydrastine; L-DOPA (L-3,4-dihydroxyphenylalanine); Cytotoxicity; Apoptosis (Yin, S.Y. (488) 71)

PC12h cell

Neurite outgrowth; Genipin; Nerve growth factor; Cyclic GMP; Mitogen-activated protein kinase (Yamazaki, M. (488) 35)

Peripheral

Delta-9-THC; 5-HTP; 5-HT; Carbidopa; SR 141716A; Head-twitch; Ear-scratch; Central; Cannabinoid CB_1 receptor (Darmani, N.A. (488) 201)

Pertussis toxin

Histamine sensitisation; Trachea; Small mesenteric resistance arteries; (Rat); (Mouse) (van Meijeren, C.E. (488) 127)

Phosphatidylinositol-3 kinase

Neuronal PC12D cells; Nerve growth factor; Survival supporting activity; Neurite regeneration; Sargaquinoic acid (Tsang, C.K. (488) 11)

Proliferation

Leukemia; Cl^- channel blocker; Cell cycle; CIC-2 (Jiang, B. (488) 27)

CGRP (calcitonin gene-related peptide); Angiotensin II; Smooth muscle cell, Vascular (Qin, X.-P. (488) 45)

Prostaglandin E_2

Cyclooxygenase-2 inhibitor; Zymosan-injected mouse air pouch; Angiogenesis; Carrageenan-induced paw oedema (Devesa, I. (488) 225)

Protein kinase

Na^+/H^+ exchanger; Dopamine D_1 -like receptor; OK cell (Gomes, P. (488) 51)

Psychostimulant

Serotonin; Dopamine; Antidepressant; Antipsychotic; Food intake; Obesity; Transgenic (Giorgetti, M. (488) 1)

Pulmonary artery

Urocortin; Nickel; Relaxation (Lau, C.-W. (488) 169)

Pulmonary edema

Inflammatory cytokine; Neutrophil; Bronchoalveolar lavage fluid (Jian, M.-Y. (488) 231)

P2Y₄ receptor

Uridine 5'-triphosphate; α,β -Methyleneadenosine 5'-triphosphate; Basilar artery; Ectonucleotidase; Smooth muscle (Miyagi, Y. (488) 117)

Quisqualate-effect

Quisqualic acid; Quisqualate-priming; CaCl_2 -dependent [^3H]glutamate uptake; Cortical wedge preparation; 2-Amino-4-phosphonobutyric acid (Vestergaard, H.T. (488) 101)

Quisqualate-priming

Quisqualic acid; Quisqualate-effect; CaCl_2 -dependent [^3H]glutamate uptake; Cortical wedge preparation; 2-Amino-4-phosphonobutyric acid (Vestergaard, H.T. (488) 101)

Quisqualic acid

Quisqualate-effect; Quisqualate-priming; CaCl_2 -dependent [^3H]glutamate uptake; Cortical wedge preparation; 2-Amino-4-phosphonobutyric acid (Vestergaard, H.T. (488) 101)

(Rat)

Novel chimeric peptide; Opioids; Substance P; Antinociception; Neuropathic pain (Bonney, I.M. (488) 91)

Histamine sensitisation; Pertussis toxin; Trachea; Small mesenteric resistance arteries; (Mouse) (van Meijeren, C.E. (488) 127)

Intrauterine stress; α -Adrenoceptor; β -Adrenoceptor; Sympathetic innervation; Renal artery (Sanders, M. (488) 147)

Rat tail artery

α_1 -Adrenoceptor subtype; α_1 -Adrenoceptor antagonist; B8805-033; Chloroethylclonidine; Noradrenaline (Jähnichen, S. (488) 157)

Receptor

Ulcer; Adrenomedullin; Gastroprotection; Hepatocyte growth factor (Martinez, G. (488) 219)

Relaxation

Urocortin; Nickel; Pulmonary artery (Lau, C.-W. (488) 169)

NSU-242; Tracheal smooth muscle; Myosin phosphorylation; Actin assembly (Ozaki, H. (488) 191)

Renal artery

Intrauterine stress; α -Adrenoceptor; β -Adrenoceptor; Sympathetic innervation; (Rat) (Sanders, M. (488) 147)

Sargaquinoic acid

Neuronal PC12D cells; Nerve growth factor; Survival supporting activity; Neurite regeneration; Phosphatidylinositol-3 kinase (Tsang, C.K. (488) 11)

Serotonin

Dopamine; Psychostimulant; Antidepressant; Antipsychotic; Food intake; Obesity; Transgenic (Giorgetti, M. (488) 1)

Site-directed mutagenesis

Binding site; G protein-coupled receptor; Molecular modelling; Nonpeptide antagonists (Meini, S. (488) 61)

Sivelestat

Neutrophil elastase; Acid aspiration; Acute lung injury (Hagio, T. (488) 173)

Small mesenteric resistance arteries

Histamine sensitisation; Pertussis toxin; Trachea; (Rat); (Mouse) (van Meijeren, C.E. (488) 127)

Smooth muscle

Uridine 5'-triphosphate; α,β -Methyleneadenosine 5'-triphosphate; P2Y₄ receptor; Basilar artery; Ectonucleotidase (Miyagi, Y. (488) 117)

Smooth muscle cell, Vascular

CGRP (calcitonin gene-related peptide); Angiotensin II; Proliferation (Qin, X.-P. (488) 45)

Spontaneously hypertensive rat

Bronchoconstriction; Lung; Nitric oxide; Mast cell; Anaphylaxis (Kwasniewski, F.H. (488) 181)

SR 141716A

Delta-9-THC; 5-HTP; 5-HT; Carbidopa; Head-twitch; Ear-scratch; Central; Peripheral; Cannabinoid CB₁ receptor (Darmani, N.A. (488) 201)

Striatum

Immediate early gene; c-fos; Caudate; Acetylcholine; Dopamine; D1 (Wirtshafter, D. (488) 85)

Substance P

Novel chimeric peptide; Opioids; Antinociception; Neuropathic pain; Rat (Bonney, I.M. (488) 91)

Survival supporting activity

Neuronal PC12D cells; Nerve growth factor; Neurite regeneration; Phosphatidylinositol-3 kinase; Sargaquinoic acid (Tsang, C.K. (488) 11)

Sympathetic innervation

Intrauterine stress; α -Adrenoceptor; β -Adrenoceptor; Renal artery; (Rat) (Sanders, M. (488) 147)

Thromboxane A₂

Licofelone; Cyclooxygenase-lipoxygenase inhibitor; Human platelet aggregation (Rotondo, S. (488) 79)

Trachea

Histamine sensitisation; Pertussis toxin; Small mesenteric resistance arteries; (Rat); (Mouse) (van Meijeren, C.E. (488) 127)

Tracheal smooth muscle

NSU-242; Relaxation; Myosin phosphorylation; Actin assembly (Ozaki, H. (488) 191)

Transgenic

Serotonin; Dopamine; Psychostimulant; Antidepressant; Antipsychotic; Food intake; Obesity (Giorgetti, M. (488) 1)

Ulcer

Adrenomedullin; Gastroprotection; Hepatocyte growth factor; Receptor (Martinez, G. (488) 219)

Uridine 5'-triphosphate

α,β -Methyleneadenosine 5'-triphosphate; P2Y₄ receptor; Basilar artery; Ectonucleotidase; Smooth muscle (Miyagi, Y. (488) 117)

Urocortin

Nickel; Relaxation; Pulmonary artery (Lau, C.-W. (488) 169)

Verapamil

Ischemic-reperfusion injury; Acute renal failure; Mibefradil; Heart, guinea pig, isolated (Grašič Kuhar, C. (488) 137)

Zymosan-injected mouse air pouch

Cyclooxygenase-2 inhibitor; Prostaglandin E₂; Angiogenesis; Carrageenan-induced paw oedema (Devesa, I. (488) 225)