

## Keyword index

### Adrenaline

Seminal vesicle;  $\alpha_1$ -Adrenoceptor mRNA subtype;  $\alpha_{1A}$ -Adrenoceptor; Smooth muscle (Silva, M.A. (381) 141)

### $\alpha_1$ -Adrenoceptor

$\beta$ -Adrenoceptor; Localisation; Myocardium; Noradrenaline; Uptake blockade; (Rabbit) (Dybvik, T. (381) 135)

### $\alpha_1$ -Adrenoceptor mRNA subtype

Seminal vesicle;  $\alpha_{1A}$ -Adrenoceptor; Adrenaline; Smooth muscle (Silva, M.A. (381) 141)

### $\alpha_{1A}$ -Adrenoceptor

Seminal vesicle;  $\alpha_1$ -Adrenoceptor mRNA subtype; Adrenaline; Smooth muscle (Silva, M.A. (381) 141)

### Analgesia

Levocabastine; Neurotensin; Neurotensin low affinity receptor; Hypothermia (Dubuc, I. (381) 9)

### Antinociception

$\Delta^9$ -tetrahydrocannabinol; Dynorphin A; Opioid; Tail-flick latency (Mason Jr., D.J. (381) 105)

### Antioxidant

Ascorbate; Copper; Nitrgic neurotransmission; Nitric oxide (NO); S-nitrosothiol (De Man, J.G. (381) 151)

### Antiplatelet

YC-1; Hydrogen peroxide; Guanylate cyclase, soluble (Wu, C.-C. (381) 185)

### Apoptosis

Penta-O-galloyl- $\beta$ -D-glucose; Cytochrome c; Caspase-9; Caspase-3; Poly-(ADP-ribose) polymerase; DNA fragmentation factor; Caspase-activated deoxyribonuclease (Pan, M.-H. (381) 171)

### ARL17477

Cerebral ischaemia; MK-801; LY293558; 7-Nitroindazole; Hippocampus; Combination (Hicks, C.A. (381) 113)

### Ascorbate

Antioxidant; Copper; Nitrgic neurotransmission; Nitric oxide (NO); S-nitrosothiol (De Man, J.G. (381) 151)

### $\beta$ -Adrenoceptor

$\alpha_1$ -Adrenoceptor; Localisation; Myocardium; Noradrenaline; Uptake blockade; (Rabbit) (Dybvik, T. (381) 135)

### Baclofen

CGP36742; GABA<sub>B</sub> receptor antagonist; Imipramine; ICS205-930; Learned helplessness; mCPBG (1-(*m*-chlorophenyl)-biguanide) (Nakagawa, Y. (381) 1)

### Blood flow, regional

Endothelin; Hypertension; Vasoconstriction; Dilatation; SB 209670 (Bunting, M.W. (381) 13)

### Ca<sup>2+</sup>

Cyclosporin A; Rapamycin; T cells; EGTA (ethylene glycol-bis ( $\beta$ -aminoethyl ether) *N,N,N',N'*-tetraacetic acid (Almawi, W.Y. (381) 51)

*Dictyostelium*; Differentiation-inducing factor; Growth inhibition; Ery-throid differentiation (Kubohara, Y. (381) 57)

### Caspase-3

Penta-O-galloyl- $\beta$ -D-glucose; Apoptosis; Cytochrome c; Caspase-9; Poly-(ADP-ribose) polymerase; DNA fragmentation factor; Caspase-activated deoxyribonuclease (Pan, M.-H. (381) 171)

### Caspase-9

Penta-O-galloyl- $\beta$ -D-glucose; Apoptosis; Cytochrome c; Caspase-3; Poly-(ADP-ribose) polymerase; DNA fragmentation factor; Caspase-activated deoxyribonuclease (Pan, M.-H. (381) 171)

### Caspase-activated deoxyribonuclease

Penta-O-galloyl- $\beta$ -D-glucose; Apoptosis; Cytochrome c; Caspase-9; Cas-pase-3; Poly-(ADP-ribose) polymerase; DNA fragmentation factor (Pan, M.-H. (381) 171)

### Cerebral ischaemia

MK-801; LY293558; 7-Nitroindazole; ARL17477; Hippocampus; Combi-nation (Hicks, C.A. (381) 113)

### Cerebrocortical homogenate

Deramciclane; [<sup>3</sup>H]D-aspartic acid, release, uptake; [<sup>3</sup>H]GABA ([<sup>3</sup>H] $\gamma$ -aminobutyric acid), uptake; Quench flow; [<sup>3</sup>H]NNC-328 [<sup>3</sup>H](*R,S*)-*N*-[4,4-bis(3-methyl-2-thienyl)-3-butenyl]nipecotic acid} binding; (Rat) (Kovács, I. (381) 121)

### CGP36742

GABA<sub>B</sub> receptor antagonist; Imipramine; ICS205-930; Learned helpless-ness; Baclofen; mCPBG (1-(*m*-chlorophenyl)-biguanide) (Nakagawa, Y. (381) 1)

### Chronic stress

Nefazodone; 5-HT, Serotonin; 5-HT<sub>2A</sub> receptor; Sexual behaviour; Lor-dosis (Brotto, L.A. (381) 101)

### Cocaine, intravenous

Fixed-ratio schedule; Operant behavior; Pharmacokinetics; Pharmacody-namics; Locomotor activity, spontaneous (Lau, C.E. (381) 85)

### Combination

Cerebral ischaemia; MK-801; LY293558; 7-Nitroindazole; ARL17477; Hippocampus (Hicks, C.A. (381) 113)

**Copper**

Antioxidant; Ascorbate; Nitroergic neurotransmission; Nitric oxide (NO); S-nitrosothiol (De Man, J.G. (381) 151)

**mCPBG (1-(*m*-chlorophenyl)-biguanide)**

CGP36742; GABA<sub>B</sub> receptor antagonist; Imipramine; ICS205-930; Learned helplessness; Baclofen (Nakagawa, Y. (381) 1)

**Cyclosporin A**

Rapamycin; Ca<sup>2+</sup>; T cells; EGTA (ethylene glycol-bis (β-aminoethyl ether) *N,N,N',N'*-tetraacetic acid (Almawi, W.Y. (381) 51)

**Cytochrome *c***

Penta-*O*-galloyl-β-D-glucose; Apoptosis; Caspase-9; Caspase-3; Poly-(ADP-ribose) polymerase; DNA fragmentation factor; Caspase-activated deoxyribonuclease (Pan, M.-H. (381) 171)

**Cytochrome *P450***

General anesthesia; Xenon (LaBella, F.S. (381) R1)

**Δ<sup>9</sup>-tetrahydrocannabinol**

Antinociception; Dynorphin A; Opioid; Tail-flick latency (Mason Jr., D.J. (381) 105)

**Deramciclane**

[<sup>3</sup>H]D-aspartic acid, release, uptake; [<sup>3</sup>H]GABA ([<sup>3</sup>H]γ-aminobutyric acid), uptake; Quench flow; [<sup>3</sup>H]NNC-328 {[<sup>3</sup>H](*R,S*)-*N*-[4,4-bis(3-methyl-2-thienyl)-3-butenyl]nipecotic acid} binding; Cerebrocortical homogenate; (Rat) (Kovács, I. (381) 121)

**Desensitisation**

5-HT<sub>2</sub> receptor; Intestine; *Suncus murinus* (Javid, F.A. (381) 161)

***Dictyostelium***

Differentiation-inducing factor; Growth inhibition; Erythroid differentiation; Ca<sup>2+</sup> (Kubohara, Y. (381) 57)

**Differentiation-inducing factor**

*Dictyostelium*; Growth inhibition; Erythroid differentiation; Ca<sup>2+</sup> (Kubohara, Y. (381) 57)

**Dilatation**

Endothelin; Hypertension; Blood flow, regional; Vasoconstriction; SB 209670 (Bunting, M.W. (381) 13)

**DNA fragmentation factor**

Penta-*O*-galloyl-β-D-glucose; Apoptosis; Cytochrome *c*; Caspase-9; Caspase-3; Poly-(ADP-ribose) polymerase; Caspase-activated deoxyribonuclease (Pan, M.-H. (381) 171)

**Dynorphin A**

Antinociception; Δ<sup>9</sup>-tetrahydrocannabinol; Opioid; Tail-flick latency (Mason Jr., D.J. (381) 105)

**EGTA (ethylene glycol-bis (β-aminoethyl ether) *N,N,N',N'*-tetraacetic acid**

Cyclosporin A; Rapamycin; Ca<sup>2+</sup>; T cells (Almawi, W.Y. (381) 51)

**Endothelin**

Hypertension; Blood flow, regional; Vasoconstriction; Dilatation; SB 209670 (Bunting, M.W. (381) 13)

Endothelin receptor; Endothelin receptor antagonist; Renal failure, chronic; Renal function; Proteinuria; RT-PCR (reverse transcription-polymerase chain reaction) (Shimizu, T. (381) 39)

**Endothelin receptor**

Endothelin; Endothelin receptor antagonist; Renal failure, chronic; Renal function; Proteinuria; RT-PCR (reverse transcription-polymerase chain reaction) (Shimizu, T. (381) 39)

**Endothelin receptor antagonist**

Endothelin; Endothelin receptor; Renal failure, chronic; Renal function; Proteinuria; RT-PCR (reverse transcription-polymerase chain reaction) (Shimizu, T. (381) 39)

**Erythroid differentiation**

*Dictyostelium*; Differentiation-inducing factor; Growth inhibition; Ca<sup>2+</sup> (Kubohara, Y. (381) 57)

**Estrogen**

NMDA receptor antagonism; Ovariectomy; Spatial reference memory; Spatial working memory (Wilson, I.A. (381) 93)

**Fixed-ratio schedule**

Cocaine, intravenous; Operant behavior; Pharmacokinetics; Pharmacodynamics; Locomotor activity, spontaneous (Lau, C.E. (381) 85)

**GABA (γ-aminobutyric acid) agent**

Jumping; Morphine; Naloxone; (Mouse) (Zarrindast, M.-R. (381) 129)

**GABA<sub>B</sub> receptor antagonist**

CGP36742; Imipramine; ICS205-930; Learned helplessness; Baclofen; mCPBG (1-(*m*-chlorophenyl)-biguanide) (Nakagawa, Y. (381) 1)

**General anesthesia**

Cytochrome *P450*; Xenon (LaBella, F.S. (381) R1)

**Growth hormone deficiency (GHD), adult**

Hexarelin; Growth hormone (GH) secretagogue; Haemodynamic; Ventricular function, left; Radionuclide imaging (Bisi, G. (381) 31)

**Growth hormone (GH) secretagogue**

Hexarelin; Growth hormone deficiency (GHD), adult; Haemodynamic; Ventricular function, left; Radionuclide imaging (Bisi, G. (381) 31)

**Growth inhibition**

*Dictyostelium*; Differentiation-inducing factor; Erythroid differentiation; Ca<sup>2+</sup> (Kubohara, Y. (381) 57)

**Guanylate cyclase, soluble**

YC-1; Hydrogen peroxide; Antiplatelet (Wu, C.-C. (381) 185)

**Haemodynamic**

Hexarelin; Growth hormone (GH) secretagogue; Growth hormone deficiency (GHD), adult; Ventricular function, left; Radionuclide imaging (Bisi, G. (381) 31)

**[<sup>3</sup>H]D-aspartic acid, release, uptake**

Deramciclane; [<sup>3</sup>H]GABA ([<sup>3</sup>H]γ-aminobutyric acid), uptake; Quench flow; [<sup>3</sup>H]NNC-328 {[<sup>3</sup>H](*R,S*)-*N*-[4,4-bis(3-methyl-2-thienyl)-3-butenyl]nipecotic acid} binding; Cerebrocortical homogenate; (Rat) (Kovács, I. (381) 121)

**Hexarelin**

Growth hormone (GH) secretagogue; Growth hormone deficiency (GHD), adult; Haemodynamic; Ventricular function, left; Radionuclide imaging (Bisi, G. (381) 31)

**[<sup>3</sup>H]GABA ([<sup>3</sup>H]γ-aminobutyric acid), uptake**

Deramciclane; [<sup>3</sup>H]D-aspartic acid, release, uptake; Quench flow; [<sup>3</sup>H]NNC-328 {[<sup>3</sup>H](*R,S*)-*N*-[4,4-bis(3-methyl-2-thienyl)-3-butenyl]nipecotic acid} binding; Cerebrocortical homogenate; (Rat) (Kovács, I. (381) 121)

**Hippocampus**

Cerebral ischaemia; MK-801; LY293558; 7-Nitroindazole; ARL17477; Combination (Hicks, C.A. (381) 113)

**[<sup>3</sup>H]NNC-328 [<sup>3</sup>H](*R,S*)-*N*-[4,4-bis(3-methyl-2-thienyl)-3-butenyl]nipecotic acid} binding**

Deramciclane; [<sup>3</sup>H]D-aspartic acid, release, uptake; [<sup>3</sup>H]GABA ([<sup>3</sup>H]γ-aminobutyric acid), uptake; Quench flow; Cerebrocortical homogenate; (Rat) (Kovács, I. (381) 121)

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

Methcathinone; MDMA (3,4-methylenedioxymethamphetamine); Methamphetamine; Monoamine transporter; Vesicle transporter (VMAT2) (Cozzi, N.V. (381) 63)

**5-HT<sub>2A</sub> receptor**

Nefazodone; Chronic stress; 5-HT, Serotonin; Sexual behaviour; Lordosis (Brotto, L.A. (381) 101)

**5-HT<sub>2</sub> receptor**

Desensitisation; Intestine; *Suncus murinus* (Javid, F.A. (381) 161)

**5-HT, Serotonin**

Nefazodone; Chronic stress; 5-HT<sub>2A</sub> receptor; Sexual behaviour; Lordosis (Brotto, L.A. (381) 101)

**Hydrogen peroxide**

YC-1; Antiplatelet; Guanylate cyclase, soluble (Wu, C.-C. (381) 185)

**Hypertension**

Endothelin; Blood flow, regional; Vasoconstriction; Dilatation; SB 209670 (Bunting, M.W. (381) 13)

**Hypothermia**

Levocabastine; Neurotensin; Analgesia; Neurotensin low affinity receptor (Dubuc, I. (381) 9)

**ICS205-930**

CGP36742; GABA<sub>B</sub> receptor antagonist; Imipramine; Learned helplessness; Baclofen; mCPBG (1-(*m*-chlorophenyl)-biguanide) (Nakagawa, Y. (381) 1)

**Imipramine**

CGP36742; GABA<sub>B</sub> receptor antagonist; ICS205-930; Learned helplessness; Baclofen; mCPBG (1-(*m*-chlorophenyl)-biguanide) (Nakagawa, Y. (381) 1)

**Intestine**

5-HT<sub>2</sub> receptor; Desensitisation; *Suncus murinus* (Javid, F.A. (381) 161)

**Jumping**

Morphine; Naloxone; GABA (γ-aminobutyric acid) agent; (Mouse) (Zarrindast, M.-R. (381) 129)

**K<sup>+</sup> (K<sub>ATP</sub>) channel, ATP-sensitive**

Sulfonylurea receptor; Troglitazone; Pioglitazone (Sunaga, Y. (381) 71)

**Learned helplessness**

CGP36742; GABA<sub>B</sub> receptor antagonist; Imipramine; ICS205-930; Baclofen; mCPBG (1-(*m*-chlorophenyl)-biguanide) (Nakagawa, Y. (381) 1)

**Levocabastine**

Neurotensin; Analgesia; Neurotensin low affinity receptor; Hypothermia (Dubuc, I. (381) 9)

**Localisation**

α<sub>1</sub>-Adrenoceptor; β-Adrenoceptor; Myocardium; Noradrenaline; Uptake blockade; (Rabbit) (Dybvik, T. (381) 135)

**Locomotor activity, spontaneous**

Fixed-ratio schedule; Cocaine, intravenous; Operant behavior; Pharmacokinetics; Pharmacodynamics (Lau, C.E. (381) 85)

**Lordosis**

Nefazodone; Chronic stress; 5-HT, Serotonin; 5-HT<sub>2A</sub> receptor; Sexual behaviour (Brotto, L.A. (381) 101)

**LY293558**

Cerebral ischaemia; MK-801; 7-Nitroindazole; ARL17477; Hippocampus; Combination (Hicks, C.A. (381) 113)

**MDMA (3,4-methylenedioxymethamphetamine)**

Methcathinone; Methamphetamine; Monoamine transporter; 5-HT (5-hydroxytryptamine, serotonin); Vesicle transporter (VMAT2) (Cozzi, N.V. (381) 63)

**Methamphetamine**

Methcathinone; MDMA (3,4-methylenedioxymethamphetamine); Monoamine transporter; 5-HT (5-hydroxytryptamine, serotonin); Vesicle transporter (VMAT2) (Cozzi, N.V. (381) 63)

**Methcathinone**

MDMA (3,4-methylenedioxymethamphetamine); Methamphetamine; Monoamine transporter; 5-HT (5-hydroxytryptamine, serotonin); Vesicle transporter (VMAT2) (Cozzi, N.V. (381) 63)

**MK-801**

Cerebral ischaemia; LY293558; 7-Nitroindazole; ARL17477; Hippocampus; Combination (Hicks, C.A. (381) 113)

**Monoamine transporter**

Methcathinone; MDMA (3,4-methylenedioxymethamphetamine); Methamphetamine; 5-HT (5-hydroxytryptamine, serotonin); Vesicle transporter (VMAT2) (Cozzi, N.V. (381) 63)

**Morphine**

Jumping; Naloxone; GABA (γ-aminobutyric acid) agent; (Mouse) (Zarrindast, M.-R. (381) 129)

**Myocardium**

α<sub>1</sub>-Adrenoceptor; β-Adrenoceptor; Localisation; Noradrenaline; Uptake blockade; (Rabbit) (Dybvik, T. (381) 135)

**Naloxone**

Jumping; Morphine; GABA (γ-aminobutyric acid) agent; (Mouse) (Zarrindast, M.-R. (381) 129)

**Nefazodone**

Chronic stress; 5-HT, Serotonin; 5-HT<sub>2A</sub> receptor; Sexual behaviour; Lordosis (Brotto, L.A. (381) 101)

**Neurotensin**

Levocabastine; Analgesia; Neurotensin low affinity receptor; Hypothermia (Dubuc, I. (381) 9)

**Neurotensin low affinity receptor**

Levocabastine; Neurotensin; Analgesia; Hypothermia (Dubuc, I. (381) 9)

**Nitrergic neurotransmission**

Antioxidant; Ascorbate; Copper; Nitric oxide (NO); S-nitrosothiol (De Man, J.G. (381) 151)

**Nitric oxide (NO)**

Antioxidant; Ascorbate; Copper; Nitrergic neurotransmission; S-nitrosothiol (De Man, J.G. (381) 151)

**7-Nitroindazole**

Cerebral ischaemia; MK-801; LY293558; ARL17477; Hippocampus; Combination (Hicks, C.A. (381) 113)

**NMDA receptor antagonism**

Estrogen; Ovariectomy; Spatial reference memory; Spatial working memory (Wilson, I.A. (381) 93)

**Nonpeptide**

YM087; Vasopressin; Vasopressin receptor; (Rat) (Risvanis, J. (381) 23)

**Noradrenaline**

$\alpha_1$ -Adrenoceptor;  $\beta$ -Adrenoceptor; Localisation; Myocardium; Uptake blockade; (Rabbit) (Dybvik, T. (381) 135)

**Noradrenaline release**

Phorbol ester; Synaptosome; Protein kinase C (Murphy, T.V. (381) 77)

**Operant behavior**

Fixed-ratio schedule; Cocaine, intravenous; Pharmacokinetics; Pharmacodynamics; Locomotor activity, spontaneous (Lau, C.E. (381) 85)

**Opioid**

Antinociception;  $\Delta^9$ -tetrahydrocannabinol; Dynorphin A; Tail-flick latency (Mason Jr., D.J. (381) 105)

**Ovariectomy**

Estrogen; NMDA receptor antagonism; Spatial reference memory; Spatial working memory (Wilson, I.A. (381) 93)

**Penta-O-galloyl- $\beta$ -D-glucose**

Apoptosis; Cytochrome *c*; Caspase-9; Caspase-3; Poly-(ADP-ribose) polymerase; DNA fragmentation factor; Caspase-activated deoxyribonuclease (Pan, M.-H. (381) 171)

**Pharmacodynamics**

Fixed-ratio schedule; Cocaine, intravenous; Operant behavior; Pharmacokinetics; Locomotor activity, spontaneous (Lau, C.E. (381) 85)

**Pharmacokinetics**

Fixed-ratio schedule; Cocaine, intravenous; Operant behavior; Pharmacodynamics; Locomotor activity, spontaneous (Lau, C.E. (381) 85)

**Phorbol ester**

Noradrenaline release; Synaptosome; Protein kinase C (Murphy, T.V. (381) 77)

**Pioglitazone**

$K^+$  ( $K_{ATP}$ ) channel, ATP-sensitive; Sulfonylurea receptor; Troglitazone (Sunaga, Y. (381) 71)

**Poly-(ADP-ribose) polymerase**

Penta-O-galloyl- $\beta$ -D-glucose; Apoptosis; Cytochrome *c*; Caspase-9; Caspase-3; DNA fragmentation factor; Caspase-activated deoxyribonuclease (Pan, M.-H. (381) 171)

**Protein kinase C**

Phorbol ester; Noradrenaline release; Synaptosome (Murphy, T.V. (381) 77)

**Proteinuria**

Endothelin; Endothelin receptor; Endothelin receptor antagonist; Renal failure, chronic; Renal function; RT-PCR (reverse transcription-polymerase chain reaction) (Shimizu, T. (381) 39)

**Quench flow**

Deramciclane; [ $^3H$ ]D-aspartic acid, release, uptake; [ $^3H$ ]GABA ([ $^3H$ ] $\gamma$ -aminobutyric acid), uptake; [ $^3H$ ]NNC-328 ([ $^3H$ ](*R,S*)-*N*-[4,4-bis(3-methyl-2-thienyl)-3-butenyl]nipecotic acid) binding; Cerebrocortical homogenate; (Rat) (Kovács, I. (381) 121)

**Radionuclide imaging**

Hexarelin; Growth hormone (GH) secretagogue; Growth hormone deficiency (GHD), adult; Haemodynamic; Ventricular function, left (Bisi, G. (381) 31)

**Rapamycin**

Cyclosporin A;  $Ca^{2+}$ ; T cells; EGTA (ethylene glycol-bis ( $\beta$ -aminoethyl ether) *N,N,N',N'*-tetraacetic acid (Almawi, W.Y. (381) 51)

**Renal failure, chronic**

Endothelin; Endothelin receptor; Endothelin receptor antagonist; Renal function; Proteinuria; RT-PCR (reverse transcription-polymerase chain reaction) (Shimizu, T. (381) 39)

**Renal function**

Endothelin; Endothelin receptor; Endothelin receptor antagonist; Renal failure, chronic; Proteinuria; RT-PCR (reverse transcription-polymerase chain reaction) (Shimizu, T. (381) 39)

**RT-PCR (reverse transcription-polymerase chain reaction)**

Endothelin; Endothelin receptor; Endothelin receptor antagonist; Renal failure, chronic; Renal function; Proteinuria (Shimizu, T. (381) 39)

**SB 209670**

Endothelin; Hypertension; Blood flow, regional; Vasoconstriction; Dilatation (Bunting, M.W. (381) 13)

**Seminal vesicle**

$\alpha_1$ -Adrenoceptor mRNA subtype;  $\alpha_{1A}$ -Adrenoceptor; Adrenaline; Smooth muscle (Silva, M.A. (381) 141)

**Sexual behaviour**

Nefazodone; Chronic stress; 5-HT, Serotonin; 5-HT<sub>2A</sub> receptor; Lordosis (Brotto, L.A. (381) 101)

**Smooth muscle**

Seminal vesicle;  $\alpha_1$ -Adrenoceptor mRNA subtype;  $\alpha_{1A}$ -Adrenoceptor; Adrenaline (Silva, M.A. (381) 141)

**S-nitrosothiol**

Antioxidant; Ascorbate; Copper; Nitroergic neurotransmission; Nitric oxide (NO) (De Man, J.G. (381) 151)

**Spatial reference memory**

Estrogen; NMDA receptor antagonism; Ovariectomy; Spatial working memory (Wilson, I.A. (381) 93)

**Spatial working memory**

Estrogen; NMDA receptor antagonism; Ovariectomy; Spatial reference memory (Wilson, I.A. (381) 93)

**Sulfonylurea receptor**

$K^+$  ( $K_{ATP}$ ) channel, ATP-sensitive; Troglitazone; Pioglitazone (Sunaga, Y. (381) 71)

**Suncus murinus**

5-HT<sub>2</sub> receptor; Desensitisation; Intestine (Javid, F.A. (381) 161)

**Synaptosome**

Phorbol ester; Noradrenaline release; Protein kinase C (Murphy, T.V. (381) 77)

**Tail-flick latency**

Antinociception;  $\Delta^9$ -tetrahydrocannabinol; Dynorphin A; Opioid (Mason Jr., D.J. (381) 105)

**T cells**

Cyclosporin A; Rapamycin;  $\text{Ca}^{2+}$ ; EGTA (ethylene glycol-bis ( $\beta$ -aminoethyl ether) *N,N,N',N'*-tetraacetic acid (Almawi, W.Y. (381) 51)

**Troglitazone**

$\text{K}^+$  ( $\text{K}_{\text{ATP}}$ ) channel, ATP-sensitive; Sulfonylurea receptor; Pioglitazone (Sunaga, Y. (381) 71)

**Uptake blockade**

$\alpha_1$ -Adrenoceptor;  $\beta$ -Adrenoceptor; Localisation; Myocardium; Noradrenaline; (Rabbit) (Dybvik, T. (381) 135)

**Vasoconstriction**

Endothelin; Hypertension; Blood flow, regional; Dilatation; SB 209670 (Bunting, M.W. (381) 13)

**Vasopressin**

YM087; Nonpeptide; Vasopressin receptor; (Rat) (Risvanis, J. (381) 23)

**Vasopressin receptor**

YM087; Nonpeptide; Vasopressin; (Rat) (Risvanis, J. (381) 23)

**Ventricular function, left**

Hexarelin; Growth hormone (GH) secretagogue; Growth hormone deficiency (GHD), adult; Haemodynamic; Radionuclide imaging (Bisi, G. (381) 31)

**Vesicle transporter (VMAT2)**

Methcathinone; MDMA (3,4-methylenedioxymethamphetamine); Methamphetamine; Monoamine transporter; 5-HT (5-hydroxytryptamine, serotonin) (Cozzi, N.V. (381) 63)

**Xenon**

General anesthesia; Cytochrome P450 (LaBella, F.S. (381) R1)

**YC-1**

Hydrogen peroxide; Antiplatelet; Guanylate cyclase, soluble (Wu, C.-C. (381) 185)

**YM087**

Nonpeptide; Vasopressin; Vasopressin receptor; (Rat) (Risvanis, J. (381) 23)