

Keyword index

Aconiti tuber

Mesaconitine; Aorta; Vasorelaxation; Nitric oxide (No); (*Aconitum japonicum*); (Rat) (Mitamura, M. (436) 217)

Actin

Angiotensin II; Angiotensin AT₁ receptor; Mesothelial cell; Pleura; Pertussis toxin; Protein kinase C; Tyrosine kinase (Kuwahara, M. (436) 15)

Adenylyl cyclase

G protein-coupled receptor kinase; Cystic fibrosis; Lung; Gene expression (Mak, J.C.W. (436) 165)

Adenylyl cyclases

β-Adrenoceptor agonist; cAMP; SQ 22536; Smooth muscle, vascular; Pulmonary vein (Gao, Y. (436) 227)

β-Adrenoceptor agonist

cAMP; Adenylyl cyclases; SQ 22536; Smooth muscle, vascular; Pulmonary vein (Gao, Y. (436) 227)

Adrenomedullin

Hypoxia; Oxidative stress; Cardiomyocyte (Yoshihara, F. (436) 1)

Ambroxol

PDGF (Platelet-derived growth factor); ERK (p44/42 extracellular signal-regulated kinase); Monocytic cell, human (Utsugi, M. (436) 47)

Angiotensin AT₁ receptor

Actin; Angiotensin II; Mesothelial cell; Pleura; Pertussis toxin; Protein kinase C; Tyrosine kinase (Kuwahara, M. (436) 15)

Angiotensin-converting enzyme inhibitor; Obesity; Hyperinsulinemia; Metabolic syndrome; (Mouse) (Ortlepp, J.R. (436) 145)

Angiotensin-converting enzyme inhibitor

Angiotensin AT₁ receptor; Obesity; Hyperinsulinemia; Metabolic syndrome; (Mouse) (Ortlepp, J.R. (436) 145)

Angiotensin II

Actin; Angiotensin AT₁ receptor; Mesothelial cell; Pleura; Pertussis toxin; Protein kinase C; Tyrosine kinase (Kuwahara, M. (436) 15)

Angiotensinogen

Mineralocorticoid hypertension; RU28318; Brain; Diuresis (Rahmouni, K. (436) 207)

Antagonist

Human, neutrophil; Formyl-peptide receptor; Neutrophil functionality (Dalpiaz, A. (436) 187)

Antidepressant

5-HT (5-hydroxytryptamine, serotonin); Venlafaxine; Hippocampus; Hypothalamus; 5-HT_{1A} receptor; 5-HT_{1B} receptor; Microdialysis (Gur, E. (436) 57)

Forced swim test; Reboxetine; DSP-4; Ventral noradrenergic bundle (Cryan, J.F. (436) 197)

Antinociception

Ginseng; Ginsenoside; Patch-clamp; Ca²⁺ channel current; Pertussis toxin; Sensory neurons (Rhim, H. (436) 151)

Antioxidant effect

Fluvastatin; Cigarette smoke extract; LDL (low-density lipoprotein); Oxidatively modified; WHHL rabbit (Yamaguchi, Y. (436) 97)

Aorta

Mesaconitine; Vasorelaxation; Nitric oxide (No); Aconiti tuber; (*Aconitum japonicum*); (Rat) (Mitamura, M. (436) 217)

Autonomic nervous system

Vagus; Raphe nucleus; Brain stem; 5-HT (5-hydroxytryptamine, serotonin) (Varanasi, S. (436) 67)

Brain

Mineralocorticoid hypertension; RU28318; Diuresis; Angiotensinogen (Rahmouni, K. (436) 207)

Brain stem

Vagus; Raphe nucleus; Autonomic nervous system; 5-HT (5-hydroxytryptamine, serotonin) (Varanasi, S. (436) 67)

Ca²⁺ channel current

Ginseng; Ginsenoside; Antinociception; Patch-clamp; Pertussis toxin; Sensory neurons (Rhim, H. (436) 151)

Ca²⁺, intracellular

SH-SY5Y neuroblastoma; σ Receptor; Muscarine; (+)-Pentazocine; Haloperidol (Hong, W. (436) 35)

cAMP

β-Adrenoceptor agonist; Adenylyl cyclases; SQ 22536; Smooth muscle, vascular; Pulmonary vein (Gao, Y. (436) 227)

Capacitance vessel

Nitroglycerin; Nitric oxide (NO); Metal nitrosyl complex; Vasodilator; MCFP (Poon, K.S. (436) 107)

Capsaicin

CGRP (calcitonin gene-related peptide); Monophosphoryl lipid A; Preconditioning; Ischemia–reperfusion; Nitric oxide (NO) (Peng, J. (436) 89)

Cardiomyocyte

Hypoxia; Oxidative stress; Adrenomedullin (Yoshihara, F. (436) 1)

Cell growth

Thiazolidinedione; (PPAR) Peroxisome proliferator-activated receptor; KU812 cell; Histamine secretion (Abe, A. (436) 7)

CGRP (calcitonin gene-related peptide)

Monophosphoryl lipid A; Preconditioning; Ischemia–reperfusion; Capsaicin; Nitric oxide (NO) (Peng, J. (436) 89)

Cholinergic reflex

Smoke; Hyperreactivity; Nasal irritation; Tachykinin (Ho, C.-Y. (436) 127)

Cigarette smoke extract

Fluvastatin; Antioxidant effect; LDL (low-density lipoprotein); Oxidatively modified; WHHL rabbit (Yamaguchi, Y. (436) 97)

Cloning

5-HT_{1F} receptor; 5-HT (5-hydroxytryptamine, serotonin); Ligand binding; Migraine, (Pig); Sequencing; Trigeminal ganglion (Bhalla, P. (436) 23)

Cocaine

5-HT_{2A} receptor; DOI; Ketanserin; Methamphetamine; Drug discrimination, (Rat) (Munzar, P. (436) 75)

Cognition

Cyclic nucleotide; Phosphodiesterase; Hippocampus (Prickaerts, J. (436) 83)

Cyclic nucleotide

Phosphodiesterase; Cognition; Hippocampus (Prickaerts, J. (436) 83)

Cyclooxygenase

Cysteinyl-leukotriene receptor; Lung parenchyma, guinea-pig; Nitric oxide (NO) (Sakata, K. (436) 119)

Cysteinyl-leukotriene receptor

Lung parenchyma, guinea-pig; Cyclooxygenase; Nitric oxide (NO) (Sakata, K. (436) 119)

Cystic fibrosis

G protein-coupled receptor kinase; Adenylyl cyclase; Lung; Gene expression (Mak, J.C.W. (436) 165)

Diabetes

Endothelial dysfunction; Nitric oxide (NO); Superoxide; Superoxide dismutase; Tempol (Nassar, T. (436) 111)

Diuresis

Mineralocorticoid hypertension; RU28318; Brain; Angiotensinogen (Rahmouni, K. (436) 207)

DOI

5-HT_{2A} receptor; Cocaine; Ketanserin; Methamphetamine; Drug discrimination, (Rat) (Munzar, P. (436) 75)

Drug discrimination, (Rat)

5-HT_{2A} receptor; Cocaine; DOI; Ketanserin; Methamphetamine (Munzar, P. (436) 75)

DSP-4

Forced swim test; Reboxetine; Ventral noradrenergic bundle; Antidepressant (Cryan, J.F. (436) 197)

Electrode

Endothelial cell; Nitric oxide (NO); Superoxide anion; Quinacrine; Superoxide dismutase (David-Dufilho, M. (436) 159)

Endothelial cell

Electrode; Nitric oxide (NO); Superoxide anion; Quinacrine; Superoxide dismutase (David-Dufilho, M. (436) 159)

Endothelial dysfunction

Diabetes; Nitric oxide (NO); Superoxide; Superoxide dismutase; Tempol (Nassar, T. (436) 111)

ERK (p44/42 extracellular signal-regulated kinase)

Ambroxol; PDGF (Platelet-derived growth factor); Monocytic cell, human (Utsugi, M. (436) 47)

Fluvastatin

Antioxidant effect; Cigarette smoke extract; LDL (low-density lipoprotein); Oxidatively modified; WHHL rabbit (Yamaguchi, Y. (436) 97)

Forced swim test

Reboxetine; DSP-4; Ventral noradrenergic bundle; Antidepressant (Cryan, J.F. (436) 197)

Formyl-peptide receptor

Human, neutrophil; Antagonist; Neutrophil functionality (Dalpiaz, A. (436) 187)

Gene expression

G protein-coupled receptor kinase; Adenylyl cyclase; Cystic fibrosis; Lung (Mak, J.C.W. (436) 165)

Ginseng

Ginsenoside; Antinociception; Patch-clamp; Ca²⁺ channel current; Pertussis toxin; Sensory neurons (Rhim, H. (436) 151)

Ginsenoside

Ginseng; Antinociception; Patch-clamp; Ca²⁺ channel current; Pertussis toxin; Sensory neurons (Rhim, H. (436) 151)

G protein-coupled receptor kinase

Adenylyl cyclase; Cystic fibrosis; Lung; Gene expression (Mak, J.C.W. (436) 165)

Haloperidol

SH-SY5Y neuroblastoma; σ Receptor; Ca²⁺, intracellular; Muscarine; (+)-Pentazocine (Hong, W. (436) 35)

Hippocampus

5-HT (5-hydroxytryptamine, serotonin); Venlafaxine; Antidepressant; Hypothalamus; 5-HT_{1A} receptor; 5-HT_{1B} receptor; Microdialysis (Gur, E. (436) 57)

Cyclic nucleotide; Phosphodiesterase; Cognition (Prickaerts, J. (436) 83)

Histamine secretion

Thiazolidinedione; (PPAR) Peroxisome proliferator-activated receptor; KU812 cell; Cell growth (Abe, A. (436) 7)

5-HT (5-hydroxytryptamine, serotonin)

5-HT_{1F} receptor; Cloning; Ligand binding; Migraine, (Pig); Sequencing; Trigeminal ganglion (Bhalla, P. (436) 23)

Nitric oxide (NO) synthase; Neuromodulation (Linden, D.R. (436) 53)

Venlafaxine; Antidepressant; Hippocampus; Hypothalamus; 5-HT_{1A} receptor; 5-HT_{1B} receptor; Microdialysis (Gur, E. (436) 57)

Vagus; Raphe nucleus; Brain stem; Autonomic nervous system (Varanasi, S. (436) 67)

5-HT_{1F} receptor

Cloning; 5-HT (5-hydroxytryptamine, serotonin); Ligand binding; Migraine, (Pig); Sequencing; Trigeminal ganglion (Bhalla, P. (436) 23)

5-HT_{1A} receptor

5-HT (5-hydroxytryptamine, serotonin); Venlafaxine; Antidepressant; Hippocampus; Hypothalamus; 5-HT_{1B} receptor; Microdialysis (Gur, E. (436) 57)

5-HT_{1B} receptor

5-HT (5-hydroxytryptamine, serotonin); Venlafaxine; Antidepressant; Hippocampus; Hypothalamus; 5-HT_{1A} receptor; Microdialysis (Gur, E. (436) 57)

5-HT_{2A} receptor

Cocaine; DOI; Ketanserin; Methamphetamine; Drug discrimination, (Rat) (Munzar, P. (436) 75)

Human, neutrophil

Formyl-peptide receptor; Antagonist; Neutrophil functionality (Dalpiaz, A. (436) 187)

Hyperinsulinemia

Angiotensin AT₁ receptor; Angiotensin-converting enzyme inhibitor; Obesity; Metabolic syndrome; (Mouse) (Ortlepp, J.R. (436) 145)

Hyperreactivity

Smoke; Nasal irritation; Tachykinin; Cholinergic reflex (Ho, C.-Y. (436) 127)

Hypothalamus

5-HT (5-hydroxytryptamine, serotonin); Venlafaxine; Antidepressant; Hippocampus; 5-HT_{1A} receptor; 5-HT_{1B} receptor; Microdialysis (Gur, E. (436) 57)

Hypoxia

Oxidative stress; Adrenomedullin; Cardiomyocyte (Yoshihara, F. (436) 1)

Ischemia–reperfusion

CGRP (calcitonin gene-related peptide); Monophosphoryl lipid A; Preconditioning; Capsaicin; Nitric oxide (NO) (Peng, J. (436) 89)

Ketanserin

5-HT_{2A} receptor; Cocaine; DOI; Methamphetamine; Drug discrimination, (Rat) (Munzar, P. (436) 75)

KU812 cell

Thiazolidinedione; (PPAR) Peroxisome proliferator-activated receptor; Cell growth; Histamine secretion (Abe, A. (436) 7)

LDL (low-density lipoprotein)

Fluvastatin; Antioxidant effect; Cigarette smoke extract; Oxidatively modified; WHHL rabbit (Yamaguchi, Y. (436) 97)

Ligand binding

5-HT_{1F} receptor; Cloning; 5-HT (5-hydroxytryptamine, serotonin); Migraine, (Pig); Sequencing; Trigeminal ganglion (Bhalla, P. (436) 23)

Luciferase

(SRIF) Somatostatin; Somatostatin sst₅ receptor, goldfish; (SRE) Serum responsive element; Receptor trafficking; ([³⁵S]GTPγS) (Nunn, C. (436) 173)

Lung

G protein-coupled receptor kinase; Adenylyl cyclase; Cystic fibrosis; Gene expression (Mak, J.C.W. (436) 165)

Lung parenchyma, guinea-pig

Cysteinyl-leukotriene receptor; Cyclooxygenase; Nitric oxide (NO) (Sakata, K. (436) 119)

MCFP

Nitroglycerin; Nitric oxide (NO); Metal nitrosyl complex; Capacitance vessel; Vasodilator (Poon, K.S. (436) 107)

Mesaconitine

Aorta; Vasorelaxation; Nitric oxide (No); Aconiti tuber; (*Aconitum japonicum*); (Rat) (Mitamura, M. (436) 217)

Mesothelial cell

Actin; Angiotensin II; Angiotensin AT₁ receptor; Pleura; Pertussis toxin; Protein kinase C; Tyrosine kinase (Kuwahara, M. (436) 15)

Metabolic syndrome

Angiotensin AT₁ receptor; Angiotensin-converting enzyme inhibitor; Obesity; Hyperinsulinemia; (Mouse) (Ortlepp, J.R. (436) 145)

Metal nitrosyl complex

Nitroglycerin; Nitric oxide (NO); Capacitance vessel; Vasodilator; MCFP (Poon, K.S. (436) 107)

Methamphetamine

5-HT_{2A} receptor; Cocaine; DOI; Ketanserin; Drug discrimination, (Rat) (Munzar, P. (436) 75)

Microdialysis

5-HT (5-hydroxytryptamine, serotonin); Venlafaxine; Antidepressant; Hippocampus; Hypothalamus; 5-HT_{1A} receptor; 5-HT_{1B} receptor (Gur, E. (436) 57)

Migraine, (Pig)

5-HT_{1F} receptor; Cloning; 5-HT (5-hydroxytryptamine, serotonin); Ligand binding; Sequencing; Trigeminal ganglion (Bhalla, P. (436) 23)

Mineralocorticoid hypertension

RU28318; Brain; Diuresis; Angiotensinogen (Rahmouni, K. (436) 207)

Monocytic cell, human

Ambroxol; PDGF (Platelet-derived growth factor); ERK (p44/42 extra-cellular signal-regulated kinase) (Utsugi, M. (436) 47)

Monophosphoryl lipid A

CGRP (calcitonin gene-related peptide); Preconditioning; Ischemia–reperfusion; Capsaicin; Nitric oxide (NO) (Peng, J. (436) 89)

Muscarine

SH-SY5Y neuroblastoma; σ Receptor; Ca²⁺, intracellular; (+)-Pentazocine; Haloperidol (Hong, W. (436) 35)

Nasal irritation

Smoke; Hyperreactivity; Tachykinin; Cholinergic reflex (Ho, C.-Y. (436) 127)

Neuromodulation

Nitric oxide (NO) synthase; 5-HT (5-hydroxytryptamine, serotonin) (Linden, D.R. (436) 53)

Neutrophil functionality

Human, neutrophil; Formyl-peptide receptor; Antagonist (Dalpiaz, A. (436) 187)

Nitric oxide (NO)

CGRP (calcitonin gene-related peptide); Monophosphoryl lipid A; Preconditioning; Ischemia–reperfusion; Capsaicin (Peng, J. (436) 89)

Nitroglycerin; Metal nitrosyl complex; Capacitance vessel; Vasodilator; MCFP (Poon, K.S. (436) 107)

Diabetes; Endothelial dysfunction; Superoxide; Superoxide dismutase; Tempol (Nassar, T. (436) 111)

Cysteinyl-leukotriene receptor; Lung parenchyma, guinea-pig; Cyclooxygenase (Sakata, K. (436) 119)

Electrode; Endothelial cell; Superoxide anion; Quinacrine; Superoxide dismutase (David-Dufilho, M. (436) 159)

Nitric oxide (No)

Mesaconitine; Aorta; Vasorelaxation; Aconiti tuber; (*Aconitum japonicum*); (Rat) (Mitamura, M. (436) 217)

Nitric oxide (NO) synthase

5-HT (5-hydroxytryptamine, serotonin); Neuromodulation (Linden, D.R. (436) 53)

Nitroglycerin

Nitric oxide (NO); Metal nitrosyl complex; Capacitance vessel; Vasodilator; MCFP (Poon, K.S. (436) 107)

Obesity

Angiotensin AT₁ receptor; Angiotensin-converting enzyme inhibitor; Hyperinsulinemia; Metabolic syndrome; (Mouse) (Ortlepp, J.R. (436) 145)

Oxidatively modified

Fluvastatin; Antioxidant effect; Cigarette smoke extract; LDL (low-density lipoprotein); WHHL rabbit (Yamaguchi, Y. (436) 97)

Oxidative stress

Hypoxia; Adrenomedullin; Cardiomyocyte (Yoshihara, F. (436) 1)

Patch-clamp

Ginseng; Ginsenoside; Antinociception; Ca²⁺ channel current; Pertussis toxin; Sensory neurons (Rhim, H. (436) 151)

PDGF (Platelet-derived growth factor)

Ambroxol; ERK (p44/42 extracellular signal-regulated kinase); Monocytic cell, human (Utsugi, M. (436) 47)

(+)-Pentazocine

SH-SY5Y neuroblastoma; σ Receptor; Ca²⁺, intracellular; Muscarine; Haloperidol (Hong, W. (436) 35)

(PPAR) Peroxisome proliferator-activated receptor

Thiazolidinedione; KU812 cell; Cell growth; Histamine secretion (Abe, A. (436) 7)

Pertussis toxin

Actin; Angiotensin II; Angiotensin AT₁ receptor; Mesothelial cell; Pleura; Protein kinase C; Tyrosine kinase (Kuwahara, M. (436) 15)

Ginseng; Ginsenoside; Antinociception; Patch-clamp; Ca²⁺ channel current; Sensory neurons (Rhim, H. (436) 151)

Phosphodiesterase

Cyclic nucleotide; Cognition; Hippocampus (Prickaerts, J. (436) 83)

Pleura

Actin; Angiotensin II; Angiotensin AT₁ receptor; Mesothelial cell; Pertussis toxin; Protein kinase C; Tyrosine kinase (Kuwahara, M. (436) 15)

Preconditioning

CGRP (calcitonin gene-related peptide); Monophosphoryl lipid A; Ischemia-reperfusion; Capsaicin; Nitric oxide (NO) (Peng, J. (436) 89)

Protein kinase C

Actin; Angiotensin II; Angiotensin AT₁ receptor; Mesothelial cell; Pleura; Pertussis toxin; Tyrosine kinase (Kuwahara, M. (436) 15)

Pulmonary vein

β -Adrenoceptor agonist; cAMP; Adenylyl cyclases; SQ 22536; Smooth muscle, vascular (Gao, Y. (436) 227)

Quinacrine

Electrode; Endothelial cell; Nitric oxide (NO); Superoxide anion; Superoxide dismutase (David-Dufilho, M. (436) 159)

Raphe nucleus

Vagus; Brain stem; Autonomic nervous system; 5-HT (5-hydroxytryptamine, serotonin) (Varanasi, S. (436) 67)

Reboxetine

Forced swim test; DSP-4; Ventral noradrenergic bundle; Antidepressant (Cryan, J.F. (436) 197)

σ Receptor

SH-SY5Y neuroblastoma; Ca²⁺, intracellular; Muscarine; (+)-Pentazocine; Haloperidol (Hong, W. (436) 35)

Receptor trafficking

(SRIF) Somatostatin; Somatostatin sst₅ receptor, goldfish; Luciferase; (SRE) Serum responsive element; ([³⁵S]GTP γ S) (Nunn, C. (436) 173)

RU28318

Mineralocorticoid hypertension; Brain; Diuresis; Angiotensinogen (Rahmouni, K. (436) 207)

Sensory neurons

Ginseng; Ginsenoside; Antinociception; Patch-clamp; Ca²⁺ channel current; Pertussis toxin (Rhim, H. (436) 151)

Sequencing

5-HT_{1F} receptor; Cloning; 5-HT (5-hydroxytryptamine, serotonin); Ligand binding; Migraine, (Pig); Trigeminal ganglion (Bhalla, P. (436) 23)

(SRE) Serum responsive element

(SRIF) Somatostatin; Somatostatin sst₅ receptor, goldfish; Luciferase; Receptor trafficking; ([³⁵S]GTP γ S) (Nunn, C. (436) 173)

SH-SY5Y neuroblastoma

σ Receptor; Ca²⁺, intracellular; Muscarine; (+)-Pentazocine; Haloperidol (Hong, W. (436) 35)

Smoke

Hyperreactivity; Nasal irritation; Tachykinin; Cholinergic reflex (Ho, C.-Y. (436) 127)

Smooth muscle, vascular

β -Adrenoceptor agonist; cAMP; Adenylyl cyclases; SQ 22536; Pulmonary vein (Gao, Y. (436) 227)

(SRIF) Somatostatin

Somatostatin sst₅ receptor, goldfish; Luciferase; (SRE) Serum responsive element; Receptor trafficking; ([³⁵S]GTP γ S) (Nunn, C. (436) 173)

Somatostatin sst₅ receptor, goldfish

(SRIF) Somatostatin; Luciferase; (SRE) Serum responsive element; Receptor trafficking; ([³⁵S]GTP γ S) (Nunn, C. (436) 173)

SQ 22536

β -Adrenoceptor agonist; cAMP; Adenylyl cyclases; Smooth muscle, vascular; Pulmonary vein (Gao, Y. (436) 227)

Superoxide

Diabetes; Endothelial dysfunction; Nitric oxide (NO); Superoxide dismutase; Tempol (Nassar, T. (436) 111)

Superoxide anion

Electrode; Endothelial cell; Nitric oxide (NO); Quinacrine; Superoxide dismutase (David-Dufilho, M. (436) 159)

Superoxide dismutase

Diabetes; Endothelial dysfunction; Nitric oxide (NO); Superoxide; Tempol (Nassar, T. (436) 111)

Electrode; Endothelial cell; Nitric oxide (NO); Superoxide anion; Quinacrine (David-Dufilho, M. (436) 159)

Tachykinin

Smoke; Hyperreactivity; Nasal irritation; Cholinergic reflex (Ho, C.-Y. (436) 127)

Tempol

Diabetes; Endothelial dysfunction; Nitric oxide (NO); Superoxide; Superoxide dismutase (Nassar, T. (436) 111)

Thiazolidinedione

(PPAR) Peroxisome proliferator-activated receptor; KU812 cell; Cell growth; Histamine secretion (Abe, A. (436) 7)

Trigeminal ganglion

5-HT_{1F} receptor; Cloning; 5-HT (5-hydroxytryptamine, serotonin); Ligand binding; Migraine, (Pig); Sequencing (Bhalla, P. (436) 23)

Tyrosine kinase

Actin; Angiotensin II; Angiotensin AT₁ receptor; Mesothelial cell; Pleura; Pertussis toxin; Protein kinase C (Kuwahara, M. (436) 15)

Vagus

Raphe nucleus; Brain stem; Autonomic nervous system; 5-HT (5-hydroxytryptamine, serotonin) (Varanasi, S. (436) 67)

Vasodilator

Nitroglycerin; Nitric oxide (NO); Metal nitrosyl complex; Capacitance vessel; MCFP (Poon, K.S. (436) 107)

Vasorelaxation

Mesaconitine; Aorta; Nitric oxide (No); Aconiti tuber; (*Aconitum japonicum*); (Rat) (Mitamura, M. (436) 217)

Venlafaxine

5-HT (5-hydroxytryptamine, serotonin); Antidepressant; Hippocampus; Hypothalamus; 5-HT_{1A} receptor; 5-HT_{1B} receptor; Microdialysis (Gur, E. (436) 57)

Ventral noradrenergic bundle

Forced swim test; Reboxetine; DSP-4; Antidepressant (Cryan, J.F. (436) 197)

WHHL rabbit

Fluvastatin; Antioxidant effect; Cigarette smoke extract; LDL (low-density lipoprotein); Oxidatively modified (Yamaguchi, Y. (436) 97)