

KEYWORD INDEX (2005; Volume 26)

[Use terms from the medical subject headings (MeSH) 2005 list of Index Medicus when possible]

- A20 protein 33
 acetamide-45 1492
 acetylated-histone H4 603
 acetylcholine 1485
 acetylcholinesterase inhibitors 673
 actin 769
 actin-binding protein 769
 action potentials 551
 acute lung injury 1123
 Ac-YVAD-CHO 150
 adeno-associated virus 963
 adenosine 181,559,851
 adenosine A1 receptor 160, 851
 adenosine deaminase 160
 adenosine triphosphate 199
 adenovirus 1076, 1193
 adhesion 881
 adipocytic transdifferentiation 1081
 adipogenic differentiation 1081
 adrenomedullin 745
 advanced glycation endproduct 1460
 afferent neurons 286
 affinity biosensor 1212
 aggregates 129
Agkistrodon acutus 691, 1474
 agmatine 616
 alkaline phosphatase 27
 alkaloids 235
 allergen 1225
 alpha-1 adrenergic receptors 77, 1281
 aluminum 539
 Alzheimer disease 171, 519, 666, 679,943
 alpha-major histocompatibility complex 477
 aminoguanidine 315
 amlodipine 1303
 amlodipine derivatives 166
 AMP579 559
 amygdale 389
 amyloid 943
 amyloid beta-protein 666
 amyloid precursor protein 171
 amyotrophic lateral sclerosis 952
 analgesia 39, 181
 angiogenesis 259
 anion channel 265
 antibody engineering 1
 antibody formation 641
 anticancer activity 1248
 anti-IgE 568
 antimicrobial activity 1087
 antimicrobial domain 1087
 antineoplastic agents 1373
 antinociception 186
 antisense oligodeoxynucleotide 364
 antisense oligodeoxyribonucleotides 563
 antisense RNA 51
 antitussive agents 1519
 antiviral agents 587
 aorta 69
 apoptosis 33, 56, 63, 143, 150, 228,377, 477, 598, 623, 635, 729, 753, 873, 887, 934, 1000, 1009, 1076, 1123, 1138, 1193, 1365, 1373
 arachidonic acid 1233
 arrhythmia 918
 artemisinin 1352
 arterioles 447
 artificial membranes 1322
 ascorbic acid 447
 asthma 353, 1117, 1492
Astragalus membranaceus 345
 ataxia telangiectasia 897
 atenolol 1303
 Atg protein 1421
 atherosclerosis 835, 1317
 automated movement detection system 39
 autophagy 1421
 axon 396
 B lymphoma cells 486
 baclofen 10
 baculovirus 405
 baicalin 307
 baroreflex 840, 959, 1049
 basic fibroblast growth factor 705, 1454
 bax genes 729
 Bay K8644 840
 bcl-2 genes 623, 729
 bcl-xL 228
 bendazac lysine 721
 benproperine 1519
 benzodiazepines 1290
 berberine 1334
Bifidobacterium infantis 629
 bioavailability 1402
 biomedical engineering 641, 649
 bispecific antibody 1
 blood brain barrier 166
 blood glucose 721
 blood pressure 265, 295, 1049, 1303
 blood pressure variability 959, 1303
 blood-brain barrier 500
 bombesin 976
 bone density 1111
 bone marrow cells 469
 bone marrow stromal cells 1081
 bone morphogenetic protein-7 963
 bone morphogenetic proteins 1093
 bradykinin 428
 brain 353, 423
 brain injuries 307, 435,441, 685
 brain ischemia 1454
 brain neoplasms 685
 BRCA1 protein 492
 C16 1460
 C2C12 963
 Ca²⁺-transporting ATPase 696
 cadherins 492, 705
Caenorhabditis elegans 396
 caffeic acid 1248
 calcineurin 323
 calcitonin gene-related peptide 286
 calcium 27, 51, 77, 160, 199, 323
 calcium regulatory protein 696
 calcium-activated potassium current. 1233
 calmodulin 85
 cAMP response element-binding protein 27
 camptothecin 235
 cancer 513
 cancer therapy 1, 1025
 cantide 762
 capsaicin 286
 carbamazepine 1297
 carbon tetrachloride 969
 2-[(3-carboxy-1-oxopropyl)amino]-2-deoxy-D-glucose 635
 carcinoma 881, 1365
 cardiac hypertrophy 295
 cardiomyocytes 477, 559
 cardiomyopathy 908
 cardiovascular disease 926
 cardiovascular dysfunction 1460
 cardiovascular system 265
 carotid artery throm-bosis 691
 carotid sinus 840
 caspase 1 150, 1345
 caspase 3 369, 969, 1009, 1365
 caspases 129, 623, 1138
 CD 36 antigens 1359
 CD40L anti-IgM 486
 CD46 antigen 987
 CD80 antigens 223
 CD86 antigens 223
 cdc genes 897
 cdk 753
 cDNA macroarray 1017
 cDNA microarray 666
 celecoxib 865, 952, 1505
 cell apoptosis 1248
 cell cycle 205, 369, 477, 753, 1248
 cell differentiation 469, 705
 cell division 1248
 cell membrane 113
 cell membrane permeability 1322
 cell movement 492
 cell proliferation 364, 369, 1130
 2.2.15 cells 587
 cell surface expression 1281
 cell transformation 1339
 cell transplantation 129
 cerebral ventricles 181
 cGMP-dependent protein kinase 323
 CGP55845 10
 cheliensisin A 623
 chemopre-vention 1339
 Chinese herbal drugs 1181
 chitosan formulation 1402
 cholecystokinin 976, 1497
 cholesterol 1359
 chromatography 113
 chromosome aberrations 659
 chronic obstructive pulmonary disease 714
 ciliotoxicity 1402
 CJX1 166
 CJX2 166
 3C-like protease 99
 coenzyme Q10 129
 cold-induced hypertension 295
 collagen 1460
 colonic cancer 1259
 compartment syndromes 821
 competitive binding 1485
 complement 987
 contraception 212
 coronary atherosclerosis 1057
 costimulatory molecules 462
 COX-2 inhibitor 926
 CpG islands 1359
 CpG oligodeoxy-nucleotide 1117
 CPU 86017 1309
 cross protection 1479
 cryoelectron microscopy 1153
 cultured cells 1063
Cunninghamella 893
 curcumin 603, 1009
 cyclic AMP 77
 cyclic AMP-dependent protein kinases 623
 cyclic AMP-response DNA-binding protein 789
 3',5'-cyclic nucleotide phosphodiesterase 1492
 cyclin 753
 cyclin D1 205, 873
 cyclin E 205
 cyclin-dependent kinase-5 46
 cyclo oxygenase inhibitors 865, 1505
 cyclooxygenase-2 441, 952

- cyclophilin 1201
cynoacrylates 1512
cysteinyl leukotriene receptor 2 685
cytochrome c 813, 969, 1138
cytochrome P450 731
cytochrome P450 1A1 1387
cytochrome P450 1A2 1382
cytokine 353, 835
cytosine deaminase 629
cytoskeleton 769
cytotoxicity 369, 1130
daidzein 1145
daidzein-7-*O*-glucuronide 1145
daidzin 1081
DARPP-32 46
Daudi cells 873
deguelin 873, 1265
delayed-action preparations 1395
dementia 666
4-demethyl-picro-podophyl-
lotoxin 7'-*O*- β -*D*-glucopyrano-
side 1000
Dependovirus 51
deprenyl 17
des-methylcaritin 477
dexamethasone 705
diabetes 908, 1460
diabetes mellitus 220, 1104
diabetic nephropathies 721
diabetic nephropathy 982
diabodies 1
diabody 649
diagnosis 160
diet 423
diethyldithiocarbamate 359
dimerization 1281
dimethyl dicarboxylate biphenyl
1339
direction sensitivity 1034
directional differentia-tion 477
dishevelled-1 679
DNA cassette 1467
DNA damage 897
DNA fingerprinting 1217
DNA primers 302
DNA repair 897
DNA-directed DNA polymerase
302
DNA-PK 1153
DOCA-salt-induced hypertension
295
docetaxel 1017
dopamine D1 receptors 27, 1181
dorsal hand vein 447
dosage forms 1145
3D reconstruction 1153
drug delivery system 1093
drug screening 1181
DU-145 364
Duck hepatitis B virus 587
effector cells 1
embryo implantation 212
embryonic stem cells 477
emotion 389
end organ damage 1049
endometrium 212
endoplasmic reticulum 696
endostatin 124
endothelin 286
endothelin-1 1309
endothelium 329
endotoxin 593, 1063
enfuvirtide 1274
enhancer 1402
entropy 1217
enzyme activity 99
eosinophils 1492
epilepsy 63, 1297
epithelial cells 359, 1339
estradiol 705
estrogen 171
estrogen receptor α gene 860
estrogen receptors 171
ethanol-induced disorders 1334
etofesalamide 893
evoked response 1034
excitotoxicity 63
exhaustive exercise 992
experimental arthritis 192
extracellular matrix 982
extracellular signal-regulated ki-
nases 789, 943
F(ab')₂ fragments 1479
Fc gamma receptor IIb 1359
fentanyl derivatives 107
ferulic acid 943
fibrinolysis 691, 1474
fibrosis 581
fimbrin 769
FKBP12.6 918
flavones 587
flow cytometry 1000, 1248,
1373
flow-mediated dilation 447
fluorescence 160
fluorescence resonance energy
transfer 99
fluorescence titration 1201
fluorogenic substrate 99
5-fluorouracil 250
flura-zepam 1290
Flutamide 1382
fluxetine 563
foam cells 1359
folic acid 1317
formalin test 39
frontal cortex 155
GABA receptors 10, 1045
gabapentin 417
galactosylceramide 250
gamma-glutamyltransferase 799
Ganoderma lucidum 1130
gap junctions 1339
gardenin 307
gastric myocyte 1233
GATA-3 1117
gene expression 307, 1225, 1359
gene expression regulation 1409
gene therapy 405, 513, 610, 629,
641, 963
gene transfection 228
genetic hybridization 1049
genetics 959
genistein 840
genistin 1081
Gensini's score 1057
GF109203X 546
Ginkgo biloba 835
ginkgolide B 539
Ginseng 143
Ginseng saponins 551
ginsenoside Rb1 143
ginsenoside Rg1 56, 143
glial fibrillary acidic protein 417
glibenclamide 69
globus pallidus 10
glomerular mesangial cells 982
glomerular mesangium 745
glucocorticoids 199
glucose 117, 329
glucose transporter 575
glucuronide 1519
glutamate-cysteine ligase 799
glutathione 799
glutathione peroxidase 745
glycitin 1081
gonadorelin 976, 1039
Goniothalamus cheliensis 623
G-protein-coupled receptors 271,
435
green fluorescent proteins 1485
growth cones 396
GT1-7 cell line 976
haplotypes 714, 860
hear 396, 806, 908, 987
heart disease 265, 279
heart ventricles 559
heat shock proteins 806, 1076,
1193
HEK293 cells 77
HeLa cells 369
helerythrine 546
hemodynamics 1460
hemolysin 453
hepatic stellate cell 581
hepatitis B virus 587
hepatocarcinogenesis 731
hepatocellular carcinoma 659,
762, 1025
hepatocytes 469, 729, 969
hepatoma 635
hepG2 635
high performance liquid chroma-
tography 1519
highly active antiretroviral
therapy 1165
high-throughput screening 3,391,
175
hindlimb 1069
hippocampus 63,539
hirudin 1402
histamine 155, 423,568, 1297,
1448
histamine H1 receptor 1448
histone deacetylase 603
histone deacetylase inhibitors
1025
HIV 1165, 1274
HIV fusion inhibitors 1165, 1274
HIV receptors 1165
HL-60 cells 623, 1138
HMGN2 1087
homocysteine 85, 1317
honokiol 1063
5-HT₃ serotonin receptor 428
human lens 359
humanized chimeric recombinant
monoclonal antibody 1259
humans 1317
huntingtin 129
Huntington disease 129, 150
huperzine A 673
6-hydroxydopamine 799
hydrogen peroxide 828
hydroxylation 1519
7-hydroxystaurosporine 492
2-hydroxytamoxifen 1243
hyperalgesia 789
hyperglycemia 1104
hyperimmune globulin 1479
hypertension 69, 959, 1049,
1303, 1309
hyposmotic membrane stretch
1233
hypothalamus 1039
icariin 477
idiopathic thrombocytopenic pur-
pura 598
idoxifene 581
image processing 1153
immunity 143
immunoenzyme techniques 124
immunoglobulin fragments 641
immunoglobulin G 649
immunomodulation 1130
immunosuppressive activity 1352
implantationestrogen 1243
inbred C57BL mice
inducible nitric oxide synthase
315, 359
induction 1382
inflammation 259, 1117
influence 1145
inhalation anesthesia 181
inhaled nitric oxide 1123
inhibitor 1201
inhibitor of differentiation 486
inhibitor of differentiation 3 pro-
tein 1409
insect cell 405
insulin receptor substrate-1 575
insulin resistance 345, 575
interferon gamma 359
interferon type II 1345
interferon α -2b 1395
interleukin-1 192, 745, 835, 934,
943, 1345
interleukin-1 receptors 192

- interleukin-10 835
interleukin-12 223
interleukin-18 1345
interleukin-1b-converting enzyme inhibitor 1345
interleukin-1-receptor antagonist protein 934
interleukin-8 85
intermittent hypoxia 315
intrauterine growth retardation 1387
ion channels 918
ischemia 806, 1069, 1345
ischemia/reperfusion 315
ischemic preconditioning 441, 546, 851
isoflurane 813
jejunum 113
JNK mitogen-activated protein kinases 56
kainic acid 63
kidney 851
kidney failure 1345
kinase inhibitors 1253
lab-on-a-chip 1217
L-arginine 92, 992
laryngeal neoplasms 377
LDL lipoprotein 1359
learning 1448
learning memory 143
leptin 976
Leptospira interrogans 453
leukocyte count 1057
leukotriene A4-hydrolase 353
leukotriene antagonists 435
Lewis lung 881
lidocaine 39
lipid peroxidation 417
lipopolysaccharides 359, 593, 952, 1497
lipoprotein lipase 1359
liposomes 250, 1395
5-lipoxygenase 353
liver 581
liver neoplasm 1339
liver; superoxide dismutase 745
L-NAME 840
loco-motor sensitization 533
long-term potentiation 143
low-density lipoprotein receptor-related protein 5 1111
l-tetrahydropalmatine 533
L-type calcium channels 559
lung 353, 992, 1497
lung neoplasms 1017
luorescence 27
lymphocyte count 1057
lysolipid 1435
lysophosphatidylcholine 92, 1435
Macaca mulatta 124
macaque 1274
macrophage 952, 1359, 1497
malondialdehyde 329
mammalian cell 405
mass spectrum analysis 893, 1519
mast cells 568
maze 1448
MDCK cells 1322
meconium 1123
melatonin 117, 519, 745
membrane transport proteins 563
memory disorders 1297
menarche 860
meptazinol 334
metabolism 1519
metabolite 893, 1528
metalloproteinase 1474
methylnitrosourea 887
1-methyl-4-phenylpyridinium 117
mice 1505
microarray 307
microdialysis 155, 851
microtubulin 1000
middle cerebral artery infarction 33
mifepristone 212
mitochondria 813, 969
mitochondrial permeability transition 1201
mitogen-activated protein kinases 85, 205, 563
MK-801 1448
molecular models 1322
monoclonal antibodies 641
monocrotaline 1309
monocyte chemoattractant protein-1 85
monocyte count 1057
monocytes 1317
morphine 389
morphogenesis 396
mouth 1365
mTOR protein 1421
multidrug resistance 1009
muscarinic acetylcholinic receptors 527, 1187
muscarinic cholinergic receptor 143
muscarinic receptors 113
mycophenolate acid 598
myeloperoxidase 992
myocardial contraction 696
myocardial infarction 1193
myocardial reperfusion injury 546
myocardium 8, 28
myosin light chain 2v 477
N-acetylcystein 56
nanoparticles 242
nanotechnology 1512
nasal absorption 1402
nasopharyngeal carcinoma cells 228
navelbine 1017
NCI-H460 cells 1373
necrosis 1076
neomycin 1485
neoplasm 1409
neoplasm metastasis 762, 881
nerve growth factors 129, 673
nervous system 1442
neural progenitor cells 143
neurite outgrowth 673
neurofilament 679
neuropeptide Y 63,976, 1290
neurotensin 976
nitric-oxide synthase 1454
neurotoxicity 17, 435
neurotrophic protein S100beta 417
neutralizing antibodies 1479
neutrophils 1057
NF-kappaB 85, 150, 887
NF-kappaB inhibitor alpha 150
NF-kB pathway 780
nicotinic acetylcholine receptor 1175
nitric oxide 92, 259, 323, 329, 389, 593, 745, 952, 1065, 1334
nitric-oxide synthase 1309
9-nitrocampthecin 235
nitrotyrosine 1123
N-methylaspartate 435
N-methyl-D-aspartate receptors 177
nociceptin 1039
noncompetitive drug 1281
nonsteroidal anti-inflammatory agents 865, 926, 1352
noradrenaline 155
norepinephrine 186
NR1 subunit 177
NR2B subunit 177
NSC34 cell 952
nucleoporin 1265
nude mice 1259
Nup88 1265
Nup98 1265
o-aminobenzoic acid 593
ob/ob mice 1104
obesity 575, 1104
Oenanthe javanica 587
oligodeoxyribonucleotides 1359
oligonucleotide 1467
oncogenes 659
on-line solid-phase extraction 1274
onychium 205
opioid analgesics 334
opioid receptors 1045
optical isomers 527, 1187
orexin 976
orexin A 155
organic chemicals 1322
orientation sensitivity 1034
ORL1 receptor 1039
osteoblasts 1081
osteogenic differentiation 1081
oxidative stress 581, 721, 729, 799, 908, 992
oxycodone 533
P1075 69
p38 mitogen-activated protein kinase 934,943
pain 789, 1505
pain measurement 39, 1045
Panax ginseng 1104
parathyroid hormone 705
Parkinson disease 17
patch-clamp techniques 428, 539, 551, 559, 828,1442
PC12 cells 117
PD-L1 462
pentylentetrazol 423
permeability 1402
peroxisome proliferator-activated receptor gamma 220, 339, 753
P-glycoprotein 166, 1009, 1387
pharmacodynamics 384
pharmacokinetics 124, 250, 384, 1145, 1274, 1528
pharmacological profiles 527, 1187
pharmacophore 334
pharynx 396
phosphatidylinositol 4,5-bisphosphate 1485
phosphatidylinositol 3-kinase 1421
phospholamban 51, 918
phospholipase C 771,485
phosphopyruvate hydratase 417
phosphorylation 918
phosphotransferases 897
photodynamic therapy 1138
photoreceptors 887
physiologic neovascularization 1069
physiology 265
phytogenic antineoplastic agent 1248
PI3K-Akt pathway 1253
picroside II 729
Pim-2 364
pinacidil 69
pinopode 212
pioglitazone 575
placenta 1387
Plasmid 228
plastin 769
platelet aggregation 1063
pleckstrin homology domains 1485
podophyllotoxin 1000
pollen 1225
poly (methoxypolyethyleneglycol cyanoacrylate-co-n-hexadecyl cyanoacrylate) 242
polyamine 616
polyethylene glycols 242, 1512
polymers 1512
polymorphism 1111
polymorphism (genetics) 384
polysaccharides 345, 1130
potassium channels 69, 181, 551

- pranlukast 435
PRAS40 1253
pravastatin 92
prazosin 186
pRb 873
preneoplastic changes 731
presynaptic inhibition 10
primary hippocampal neurons 33
prodrugs 865
profilin 1225
progesterone 1243
proliferation 259,616
promyelocytic leukemia protein 610
propofol 186
propyl gallate 1212
prostacyclin 1063
prostaglandin E2 705, 952
prostaglandins 441
prostanoids 926
protective agents 1334
14-3-3 protein 1253
protein degradation 1421
protein kinase A 199
protein kinase C 77, 85, 171, 199,492, 546, 1497
protein kinase C alpha 1365
protein p53 150
proteinase activated receptor-2 568
protein-protein interaction 1281
protein-tyrosine kinase 77, 85, 840
proton 1435
proto-oncogene proteins c-akt 943
psychosine 1435
PTP1B 345
puerarin 982
pulmonary artery 1309
pulmonary hypertension 563
pyrazole 865
quamous cell 1365
quantitative structure-activity relationship 500, 1322
quinoxalines 1201
rabeprazole 384
radioimmunotherapy 1259
radioligand assay 27, 113, 160
radioligand binding 69
radioligand binding assay 527, 1187
Radix Isatidis (Banlangen) 593
Raji 603
RANTES 1317
RAPD technique 1217
rats 39, 92, 315,835, 1145, 1243 1387
reactive oxygen species 17, 952, 1309
recombinant proteins 405, 641
recurrence 762
reening 27
reference memory 1448
regenerative disease 513
regulation 428
Remifentanil 546
renal cell carcinoma 753
renal-induced hypertension 295
renin-angiotensin-aldosterone system 286
reperfusion 806
reperfusion injury 813, 821, 851, 1076, 1193
reporter genes 27
reserpine 17
respiratory function tests 1492
retinitis pigmentosa 887
retinoblastoma 205
retinoid X receptor alpha 339
retrovirus 610
reverse Arthus reaction 987
reverse transcriptase polymerase chain reaction 696
Rho kinase 279
RhoA 279
RNA interference 377, 780, 1467
RNA splice sites 462
RNAi 228
RNAi vector 1467
Roscovitine 46
rotenone 17
ryanodine receptor calcium release channel 696, 918
salt-sensitive hypertension 286
sarcoplasmic reticulum 918
sarcoplasmic reticulum calcium ATPase 51
scintillation proximity assay 339, 1175
scutellarin 1454
seizures 423
selectivity 1505
selenium 745
serotonin 563
sero-tonin 155
severe acute respiratory coronavirus 99
severe acute respiratory syndrome coronavirus 1479
sevoflurane 1045
sex 389
short hairpin RNA 228
shRNAs 1467
sifuvirtide 1274
signal transduction 77, 908
signal-to-noise ratio 1034
simvastatin 696
single chain Fv 649
single nucleotide polymorphism 302, 714
single particle electron microscopy 1153
single-chain diabodies 1
site-directed mutagenesis 99
skin 569
SM735 1352
small interfering RNA 780
snake venoms 691, 1474
sodium channels 828
sodium-hydrogen antiporter 329
soluble tumor necrosis factor receptor 1212
sphingomyelinase 453
sphingosylphosphorylcholine 1435
spider venom 369
spinal cord 186, 789, 1045
spinal cord injury 934
spinal ganglia 192
spleen 1512
spontaneous hypertension 295
spontaneous response 1034
STAT3 377
staurosporine 1365
stealth 242
stem cell transplantation 1069
stem cells 469
stereoselectivity 1528
stomach ulcer 1334
streptozotocin 345
stromal cells 705
structure-activity relationship 107, 235
subarachnoid space 181
subcellular localization 462
substance P 286
subthalamic nucleus 10
sulfonamide 865
superoxide dismutase 92, 329
support vector classification 107
support vector machine 107
surface plasmon resonance 1201
survivin protein 1365
sustained-release 1093
Swietenia mahagony 220
sympathetic nervous system 286
synaptic plasticity 143
synaptic transmission 1442
Tachy-pleus Amebocyte Lysate 593
tandem scFv 1
targeting 1
tau proteins 519, 679
taurine 821
T-bet 1117
telomerase 513, 762
telomere 513
tetramethylpyrazine 887
theoretical models 500
thiazo-lidinedione 575
thoracic aorta 92
thrombosis 1063
tibolone 1528
tissue distribution 1512
tissue regeneration 1093
tobacco 1387
tonsil 568
total ginsenosides 1104
tramadol 334
transauricular kindled seizures 1297
transcription factors 1409
transcriptional control 486
transfection 745
transformation 893
transforming growth factor-b1 714, 745
translocation 1497
trigeminal ganglion 428
triptolide 223
TRP family 286
tryptase 568
tumor cell 616
tumor necrosis factor 33, 705, 745, 835
tumor necrosis factor-alpha 242, 593, 1212
tumor necrosis factor-related apoptosis-inducing ligand 1373
tumor suppressor genes 659
TUNEL 934
type I diabetes mellitus 806
type II diabetes mellitus 345
tyrosine kinase 205
U937 cells 1265
UPGMA 1217
uro-kinase 691
vaccine 405
vagus nerve 1442
vanilloid receptor 286
vascular cell adhesion molecule-1 435
vascular endothelial growth factor 1454
vascular endothelium 92, 166, 447, 1069
vascular smooth muscle 205, 323, 563
vascular smooth muscle cell 685
vasodilation 92, 447
ventral hippocampus 1448
venules 447
verapamil 166
visual recognition memory 177
vitamin D receptor gene 860
voltage-dependent calcium channels 539
Western blotting 177, 1248
working memory 1448
wortmannin 519, 679
wound healing 259
xanthine oxidase 992
Xenopus laevis 551
yeast-two hybrid 220
yohimbine 186
zinc phthalocyanine 1138