ABA over producer
Pleiotropic morphological and abiotic stress resistance phenotypes of the hyper-abscisic acid producing Abo-mutant in the periwinkle Catharanthus roseus 57

Actinopterygii (ray-finned fish)
Application of InterPro for the functional classification of the proteins of fish origin in SWISS-PROT and TrEMBL 277

Adult health
Nutritional status of the Indian population 481

Age
Determination of age, longevity and age at reproduction of the frog Microhyla ornata by skeletochronology 265

Amino acid
Why genetic information processing could have a quantum basis 145

Ammonia
Ammonia differentially suppresses the cAMP chemotaxis of anterior-like cells and prestalk cells in Dictyostelium discoideum 57

Ancient medicine
The roots of ancient medicine: an historical outline 135

Ant
Ant and human farmers face similar problems 121

Antenna
Olfaction in the Colorado potato beetle: Ultrastructure of antennal sensilla in Leptinotarsa sp 233

Anterior-like cells
Ammonia differentially suppresses the cAMP chemotaxis of anterior-like cells and prestalk cells in Dictyostelium discoideum 157

Antibiotics
Pancreatic islet-cell viability, functionality and oxidative status remain unaffected at pharmacological concentrations of commonly used antibiotics in vitro 349

Antitermination
The Escherichia coli antitermination protein BglG stabilizes the 5' region of the bgl mRNA 193

Aquatic ecosystems
Biological factors underlying regularity and chaos in aquatic ecosystems: Simple models of complex dynamics 77

Chaos and regular dynamics in model multi-habitat plankton-fish communities 109

Archaeal
Glutamate synthase: An archaeal horizontal gene transfer? 13

Autoimmunity
Information theory: A guide in the investigation of disease 15

Ayurveda
The roots of ancient medicine: an historical outline 135

Bandsharing
Randomly amplified polymorphic DNA-polymerase chain reaction analysis of two different populations of cultured Korean catfish Silurus asotus 641

Behaviour
Where does our behaviour come from? 561

Benzamide
Developmental regulation and complex organization of the promoter of the non-coding hsr0 gene of Drosophila melanogaster 25

Biodiversity
Increasing population and declining biological resources in the context of global change and globalization 465

Biohazard
Stress-induced evolution and the biosafety of genetically modified microorganisms released into the environment 667

Biological process
Where does our behaviour come from? 561

Biosafety
Stress-induced evolution and the biosafety of genetically modified microorganisms released into the environment 667

Blacknecked stork
Effects of water level changes and wading bird abundance on the foraging behaviour of blacknecked storks Ephippiorhynchus asiaticus in Dudwa National Park, India 373

Bombyx mori
The wings of Bombyx mori develop from larval discs exhibiting an early differentiated state: a preliminary report 167

Breast cancer
Non-redundant tumour suppressor functions of transforming growth factor beta in breast cancer 9

Bronze age
Prehistoric human colonization of India 491

Calcium
Calcium – how and why? 357

CaMDR1
Specificity of drug transport mediated by CaMDR1: a major facilitator of Candida albicans 333

Candida albicans
Specificity of drug transport mediated by CaMDR1: a major facilitator of Candida albicans 333

Caste system
Prehistoric human colonization of India 491

Catharanthus roseus
Pleiotropic morphological and abiotic stress resistance phenotypes of the hyper-abscisic acid producing Abo-mutant in the periwinkle Catharanthus roseus 57
cDNA cloning
Cloning, sequencing and expression of cDNA encoding growth hormone from Indian catfish (*Heteropneustes fossilis*)

Chalcolithic
Prehistoric human colonization of India

Chaos
Biological factors underlying regularity and chaos in aquatic ecosystems: Simple models of complex dynamics

Chaos and regular dynamics in model multi-habitat plankton-fish communities

Chemistry
Calcium – how and why?

Chemotaxis
Ammonia differentially suppresses the cAMP chemotaxis of anterior-like cells and prestalk cells in *Dictyostelium discoideum*

Chillies
Why are chillies pungent?

*Chlamydomonas*
Local repeat sequence organization of an intergenic spacer in the chloroplast genome of *Chlamydomonas reinhardtii* leads to DNA expansion and sequence scrambling: a complex mode of “copy-choice replication”?

Chromosomal races
Incipient sexual isolation in the *nasuta-albomicans* complex of *Drosophila*: No-choice experiments

Clitoral gland
Chemistry of clitoral gland secretions of the laboratory rat: Assessment of behavioural response to identified compounds

Cloven-hoofed animals
Eradication of foot-and-mouth disease: a foot in mouth proposition

Compound leaf morphogenesis
Role of *LLD*, a new locus for leaflet/pinna morphogenesis in *Pisum sativum*

Computation
Why genetic information processing could have a quantum basis

Concanavalin A
Recombinant pre-pro-Concanavalin A (jack bean) is stable but of low solubility

Conjugated steroids
Gas chromatographic and mass spectrometric analysis of conjugated steroids in urine

Controversy
Controversy in science

Copulation duration
Incipient sexual isolation in the *nasuta-albomicans* complex of *Drosophila*: No-choice experiments

Copy-choice replication
Local repeat sequence organization of an intergenic spacer in the chloroplast genome of *Chlamydomonas reinhardtii* leads to DNA expansion and sequence scrambling: a complex mode of “copy-choice replication”?

Cultured catfish
Randomly amplified polymorphic DNA-polymerase chain reaction analysis of two different populations of cultured Korean catfish *Silurus asotus*
Disease burden
Epidemiological profile of India: Histological and contemporary perspectives 437

Distal-less (Dll)
The wings of Bombyx mori develop from larval discs exhibiting an early differentiated state: a preliminary report 167

Drosophila
Incipient sexual isolation in the nasuta-albomicans complex of Drosophila: No-choice experiments 71
Understanding intercellular communication in the brain: Identified neuromuscular synapses of the fruitfly Drosophila serve as a model 127
New vistas for developmental biology 293
Incipient sexual isolation in the nasuta-albomicans complex of Drosophila: mating preference in male-, female- and multiple-choice mating experiments 365

Drosophila melanogaster
Tuberous sclerosis complex: A Drosophila connection 285

ERE half site
Characterization of chicken riboflavin carrier protein gene structure and promoter regulation by estrogen 39
Early historic human evolution 491
Early life undernutrition 481
Eco-planar imaging
Functional magnetic resonance imaging of the primary motor cortex in humans: response to increased functional demands 205

Enigma
The enigma of morphine tolerance: recent insights 555
Enzyme
Why genetic information processing could have a quantum basis 145

Epiphippiorhynchus asiaticus
Effects of water level changes and wading bird abundance on the foraging behaviour of blacknecked storks Epiphippiorhynchus asiaticus in Dudwa National Park, India 373

Epidemiology
Epidemiological profile of India: Histological and contemporary perspectives 437
Epididymis
Current status of fertility control methods in India 391

Escherichia coli
Recombinant pre-pro-Concanavalin A (jack bean) is stable but of low solubility 635

Estrogen
Current status of fertility control methods in India 391

Evolution
Cell fate choice and social evolution in Dictyostelium discoideum: Interplay of morphogens and heterogeneities 130
Calcium – how and why? 357
Stress-induced evolution and the biosafety of genetically modified microorganisms released into the environment 667

Expression in E. coli
Cloning, sequencing and expression of cDNA encoding growth hormone from Indian catfish (Heteropneustes fossilis) 315

Fertility control
Is there a role for contraceptive vaccines in fertility control? 425

Fertility genes
Molecular insights into the causes of male infertility 429

Fetal growth
Nutritional status of the Indian population 481

Finger tapping frequency
Functional magnetic resonance imaging of the primary motor cortex in humans: response to increased functional demands 205

Fish
Ovarian steroid sulphate functions as priming pheromone in male Barilius bendelisis (Ham.) 253
Fish proteins
Application of InterPro for the functional classification of the proteins of fish origin in SWISS-PROT and TrEMBL 277

Foot-and-mouth disease
Eradication of foot-and-mouth disease: a foot in mouth proposition 125

Frog
Determination of age, longevity and age at reproduction of the frog Microhyla ornata by skeletochronology 265

Functional classification
Application of InterPro for the functional classification of the proteins of fish origin in SWISS-PROT and TrEMBL 277

Functional demand
Functional magnetic resonance imaging of the primary motor cortex in humans: response to increased functional demands 205

Functional magnetic resonance imaging
Functional magnetic resonance imaging of the primary motor cortex in humans: response to increased functional demands 205

Fungus gardens
Ant and human farmers face similar problems 121

Gas chromatography
Gas chromatographic and mass spectrometric analysis of conjugated steroids in urine 627
Gas chromatography linked mass spectrometry
Chemistry of clitoral gland secretions of the laboratory rat: Assessment of behavioural response to identified compounds 247

Gene expression
Characterization of chicken riboflavin carrier protein gene structure and promoter regulation by estrogen 39

Gene transfer
Glutamate synthase: An archaeal horizontal gene transfer? 13
Stress-induced evolution and the biosafety of genetically modified microorganisms released into the environment 667
Genetically modified microorganisms
Stress-induced evolution and the biosafety of genetically modified microorganisms released into the environment 667
lld mutation
Role of LLD, a new locus for leaflet/pinna morphogenesis in Pisum sativum 607

Leaf/leaflet lamina development
Role of LLD, a new locus for leaflet/pinna morphogenesis in Pisum sativum 607

Lectin
Recombinant pre-pro-Concanavalin A (jack bean) is stable but of low solubility 635

Lens regeneration
Lens regeneration in mice under the influence of vitamin A 571

Leptinotarsa
Olfaction in the Colorado potato beetle: Ultrastructure of antennal sensilla in Leptinotarsa sp 233

Liver
Characterization of chicken riboflavin carrier protein gene structure and promoter regulation by estrogen 39

Longevity
Determination of age, longevity and age at reproduction of the frog Microhyla ornata by skeletochronology 265

Luteinizing hormone
Current status of fertility control methods in India 391

Major facilitator
Specificity of drug transport mediated by CaMDR1: a major facilitator of Candida albicans 333

Mass spectrometry
Gas chromatographic and mass spectrometric analysis of conjugated steroids in urine 627

Maternal nutrition
Nutritional status of the Indian population 481

Mating latency
Incipient sexual isolation in the nasuta-albomicans complex of Drosophila: No-choice experiments 71

Mating preference
Incipient sexual isolation in the nasuta-albomicans complex of Drosophila: mating preference in male-, female- and multiple-choice mating experiments 365

McMullin
Controversy in science 299

Medically assisted reproductive technology
Molecular insights into the causes of male infertility 429

Megalithic
Prehistoric human colonization of India 491

Meiotic arrest
Insulin alone can lead to a withdrawal of meiotic arrest in the carp oocyte 341

MERTK
Retinitis pigmentosa: mutations in a receptor tyrosine kinase gene, MERTK 3

Mesolithic
Prehistoric human colonization of India 491

Messenger
Calcium – how and why? 357

Metabolite
Gas chromatographic and mass spectrometric analysis of conjugated steroids in urine 627

Microbial pathogens
Ant and human farmers face similar problems 121

Microhyla ornata
Determination of age, longevity and age at reproduction of the frog Microhyla ornata by skeletochronology 265

Migration
Ethnic populations of India as seen from an evolutionary perspective 533

Mismatch
MutS recognition: Multiple mismatches and sequence context effects 595

Mitochondrial DNA
Ethnic populations of India as seen from an evolutionary perspective 533

Mitotic reassembly
Early localization of NPA58, a rat nuclear pore-associated protein, to the reforming nuclear envelope during mitosis 47

Model building
Modelling studies on neurodegenerative disease-causing triplet repeat sequences d(GGC/GCC)ₙ and d(CAG/CTG)ₙ 649

Modelling
Biological factors underlying regularity and chaos in aquatic ecosystems: Simple models of complex dynamics 77

Morphine tolerance
The enigma of morphine tolerance: recent insights 555

mRNA stability
The Escherichia coli antiterminator protein BglG stabilizes the 5′ region of the bgl mRNA 193

Multidrug transporter
Specificity of drug transport mediated by CaMDR1: a major facilitator of Candida albicans 333

Mutability
Stress-induced evolution and the biosafety of genetically modified microorganisms released into the environment 667

Nasuta-albomicans
Incipient sexual isolation in the nasuta-albomicans complex of Drosophila: mating preference in male-, female- and multiple-choice mating experiments 365

Neolithic
Prehistoric human colonization of India 491

Neuromuscular synapses
Understanding intercellular communication in the brain: Identified neuromuscular synapses of the fruitfly Drosophila serve as a model 127

No-choice experiment
Incipient sexual isolation in the nasuta-albomicans complex of Drosophila: No-choice experiments 71

J. Biosci. | Vol. 26 | No. 5 | December 2001
Noggin-like transcripts
Hydra constitutively expresses transcripts involved in vertebrate neural differentiation 153
Non-hormonal contraceptives
Molecular approaches to contraceptive development 407
Non-peptide hormone analogues
Molecular approaches to contraceptive development 407
Non-redundant tumour suppressor
Non-redundant tumour suppressor functions of transforming growth factor beta in breast cancer 9
Nonlinear model
Is DNA a nonlinear dynamical system where solitary conformational waves are possible? 305
Nubbin (nub)
The wings of Bombyx mori develop from larval discs exhibiting an early differentiated state: a preliminary report 167
Nuclear envelope assembly
Early localization of NPA58, a rat nuclear pore-associated protein, to the reforming nuclear envelope during mitosis 47
Nuclear pore complex
Early localization of NPA58, a rat nuclear pore-associated protein, to the reforming nuclear envelope during mitosis 47
Nucleotide base
Why genetic information processing could have a quantum basis 145
Olfaction
Olfaction in the Colorado potato beetle: Ultrastructure of antennal sensilla in Leptinotarsa sp 233
Olfactory pathway
Ovarian steroid sulphate functions as priming pheromone in male Barilius bendelisis (Ham.) 253
Omega speckles
Developmental regulation and complex organization of the promoter of the non-coding hsrA gene of Drosophila melanogaster 25
Order
Biological factors underlying regularity and chaos in aquatic ecosystems: Simple models of complex dynamics 77
Chaos and regular dynamics in model multi-habitat plankton- fish communities 109
Ovary
Current status of fertility control methods in India 391
Palaeolithic
Prehistoric human colonization of India 491
Pancreatic islet-cell
Pancreatic islet-cell viability, functionality and oxidative status remain unaffected at pharmacological concentrations of commonly used antibiotics in vitro 349
Pea leaf
Role of LLD, a new locus for leaflet/pinna morphogenesis in Pisum sativum 607
Pea leaflet morphogenesis model
Role of LLD, a new locus for leaflet/pinna morphogenesis in Pisum sativum 607
PI 3-kinase
Orally active insulin mimics: where do we stand now? 383
Pisum sativum
Role of LLD, a new locus for leaflet/pinna morphogenesis in Pisum sativum 607
Plant signal peptide
Recombinant pre-pro-Concanavalin A (jack bean) is stable but of low solubility 635
Plasmodium falciparum
Triclosan and fatty acid synthesis in Plasmodium falciparum: new weapon for an old enemy 1
Pleiotropic phenotype
Pleiotropic morphological and abiotic stress resistance phenotypes of the hyper-abcisic acid producing Abo-mutant in the periwinkle Catharanthus roseus 57
Polymorphic bands
Randomly amplified polymorphic DNA-polymerase chain reaction analysis of two different populations of cultured Korean catfish Silurus asotus 641
Polymorphism
Ethnic populations of India as seen from an evolutionary perspective 533
Population and land use
Increasing population and declining biological resources in the context of global change and globalization 465
Population growth
A holistic approach to population control in India 421
Post-translational processing
Recombinant pre-pro-Concanavalin A (jack bean) is stable but of low solubility 635
Potato beetle
Olfaction in the Colorado potato beetle: Ultrastructure of antennal sensilla in Leptinotarsa sp 233
Primary motor cortex
Functional magnetic resonance imaging of the primary motor cortex in humans: response to increased functional demands 205
Priming effect
Ovarian steroid sulphate functions as priming pheromone in male Barilius bendelisis (Ham.) 253
Progesterone
Current status of fertility control methods in India 391
Promastigotes
Dose-dependent differential effect of hemin on protein synthesis and cell proliferation in Leishmania donovani promastigotes cultured in vitro 225
Prosody
Getting the beat 6
Protein
Why genetic information processing could have a quantum basis 145
Protein synthesis
Dose-dependent differential effect of hemin on protein synthesis and cell proliferation in Leishmania donovani promastigotes cultured in vitro 225
Protozoan parasite
Dose-dependent differential effect of hemin on protein synthesis and cell proliferation in Leishmania donovani promastigotes cultured in vitro 225
Psychological process
Where does our behaviour come from? 561
Pungent
Why are chillies pungent?  289

Quadruplex structure
Modelling studies on neurodegenerative disease-causing triplet repeat sequences d(GGC/GCC)n and d(CAG/CTG)n  649

Quantum coherence
Why genetic information processing could have a quantum basis  145

Quantum mechanics
Why genetic information processing could have a quantum basis  145

RAPD
Local repeat sequence organization of an intergenic spacer in the chloroplast genome of Chlamydomonas reinhardii leads to DNA expansion and sequence scrambling: a complex mode of “copy-choice replication”?  583

RAPD-PCR
Randomly amplified polymorphic DNA-polymerase chain reaction analysis of two different populations of cultured Korean catfish Silurus asotus  641

Rat
Chemistry of clitoral gland secretions of the laboratory rat: Assessment of behavioural response to identified compounds  247

Recombinant DNA technologies
New vistas for developmental biology  293

Regeneration
Hydra constitutively expresses transcripts involved in vertebrate neural differentiation  153

Reproduction
Chemistry of clitoral gland secretions of the laboratory rat: Assessment of behavioural response to identified compounds  247

Determination of age, longevity and age at reproduction of the frog Microhyla ornata by skeletochronology  265

Reproductive health
A holistic approach to population control in India  421

Reproductive isolation
Incipient sexual isolation in the nasuta-albomicans complex of Drosophila: No-choice experiments  71

Retin pigmentosa
Retinitis pigmentosa: mutations in a receptor tyrosine kinase gene, MERTK  3

RNA binding protein
The Escherichia coli antiterminator protein BglG stabilizes the 5’ region of the bgl mRNA  193

RT-PCR
Cloning, sequencing and expression of cDNA encoding growth hormone from Indian catfish (Heteropeustes fossilis)  315

Rural India
Nutritional status of the Indian population  481

Ruthenium coordination compounds
Topoisomerase II poisoning by indazole and imidazole complexes of ruthenium  271

Saccharomyces cerevisiae
Chromium uptake by Saccharomyces cerevisiae and isolation of glucose tolerance factor from yeast biomass  217

Scaling
Biological factors underlying regularity and chaos in aquatic ecosystems: Simple models of complex dynamics  77

Chaos and regular dynamics in model multi-habitat plankton-fish communities  109

Sensory modality
Of fragrant shapes and colourful sounds: The world of a synaesthete  123

Sequence context
MutS recognition: Multiple mismatches and sequence context effects  595

Sequence organization
Local repeat sequence organization of an intergenic spacer in the chloroplast genome of Chlamydomonas reinhardii leads to DNA expansion and sequence scrambling: a complex mode of “copy-choice replication”?  583

Sequencing
Cloning, sequencing and expression of cDNA encoding growth hormone from Indian catfish (Heteropeustes fossilis)  315

Sex pheromones
Ovarian steroid sulphate functions as priming pheromone in male Barilius bendelisis (Ham.)  253

Siddha
The roots of ancient medicine: an historical outline  135

Silkworm
The wings of Bombyx mori develop from larval discs exhibiting an early differentiated state: a preliminary report  167

Social behaviour
Chemistry of clitoral gland secretions of the laboratory rat: Assessment of behavioural response to identified compounds  247

Sociobiology
World views and Trojan horses in the sociobiology debate  549

Solanum
Olfaction in the Colorado potato beetle: Ultrastructure of antennal sensilla in Leptinotarsa sp  233

Solitons
Is DNA a nonlinear dynamical system where solitary conformational waves are possible?  305

Spemann organizer
Hydra constitutively expresses transcripts involved in vertebral neural differentiation  153

Sperm
Current status of fertility control methods in India  391

Steroid sulphate
Ovarian steroid sulphate functions as priming pheromone in male Barilius bendelisis (Ham.)  253

Stress
Stress-induced evolution and the biosafety of genetically modified microorganisms released into the environment  667

Stress tolerant
Pleiotropic morphological and abiotic stress resistance

J. Biosci. | Vol. 26 | No. 5 | December 2001
phenotypes of the hyper-abscisic acid producing Abo-mutant in the periwinkle Catharanthus roseus

Superposition
Why genetic information processing could have a quantum basis

Surveillance
Epidemiological profile of India: Histological and contemporary perspectives

Sustainable landscape management
Increasing population and declining biological resources in the context of global change and globalization

SWISS-PROT
Application of InterPro for the functional classification of the proteins of fish origin in SWISS-PROT and TrEMBL

Synaesthete
Of fragrant shapes and colourful sounds: The world of a synaesthete

Synaptogenesis
Differential expression of syntaxin-1 and synaptophysin in the developing and adult human retina

Synaptophysin
Differential expression of syntaxin-1 and synaptophysin in the developing and adult human retina

Syntaxin-1
Differential expression of syntaxin-1 and synaptophysin in the developing and adult human retina

Ternary complex
Topoisomerase II poisoning by indazole and imidazole complexes of ruthenium

Testis
Current status of fertility control methods in India

Testosterone
Current status of fertility control methods in India

TGFβs
Non-redundant tumour suppressor functions of transforming growth factor beta in breast cancer

Thymidine incorporation
Topoisomerase II poisoning by indazole and imidazole complexes of ruthenium

Tolerance
Stress-induced evolution and the biosafety of genetically modified microorganisms released into the environment

Thymidine incorporation
Topoisomerase II poisoning by indazole and imidazole complexes of ruthenium

Trade
Topoisomerase II poisoning by indazole and imidazole complexes of ruthenium

Traditional ecological management
Increasing population and declining biological resources in the context of global change and globalization

Transgenic animals
Molecular approaches to contraceptive development

TrEMBL
Application of InterPro for the functional classification of the proteins of fish origin in SWISS-PROT and TrEMBL

Triclosan
Triclosan and fatty acid synthesis in Plasmodium falciparum: new weapon for an old enemy

Tricotyledonous seedling
Pleiotropic morphological and abiotic stress resistance phenotypes of the hyper-abscisic acid producing Abo-mutant in the periwinkle Catharanthus roseus

Trojan horse
World views and Trojan horses in the sociobiology debate

Tuberous sclerosis complex
Tuberous sclerosis complex: A Drosophila connection

β-tubulin
Dose-dependent differential effect of hemin on protein synthesis and cell proliferation in Leishmania donovani promastigotes cultured in vitro

Tyrosine
Retinitis pigmentosa: mutations in a receptor tyrosine kinase gene, MERTK

Ultrastructure
Olfaction in the Colorado potato beetle: Ultrastructure of antennal sensilla in Leptinotarsa sp

Unani
The roots of ancient medicine: an historical outline

Unitary evolution
Why genetic information processing could have a quantum basis

Unwound regions
Is DNA a nonlinear dynamical system where solitary conformational waves are possible?

Urbanization
Prehistoric human colonization of India

Uterus
Current status of fertility control methods in India

Vanadium
Orally active insulin mimics: where do we stand now?

Viability
Stress-induced evolution and the biosafety of genetically modified microorganisms released into the environment

Vitamin A
Lens regeneration in mice under the influence of vitamin A

Homoectic regeneration of eye in amphibian tadpoles and its enhancement by vitamin A

Wading bird
Effects of water level changes and wading bird abundance on the foraging behaviour of blacknecked storks Ephippiorhynchus asiaticus in Dudwa National Park, India

Water level
Effects of water level changes and wading bird abundance on the foraging behaviour of blacknecked storks Ephippiorhynchus asiaticus in Dudwa National Park, India

Wing development
The wings of Bombyx mori develop from larval discs exhibiting an early differentiated state: a preliminary report

Wingless (wg)
The wings of Bombyx mori develop from larval discs exhibiting an early differentiated state: a preliminary report
Y-chromosome
Molecular insights into the causes of male infertility 429
Ethnic populations of India as seen from an evolutionary perspective 533
Yeast enriched with chromium
Chromium uptake by Saccharomyces cerevisiae and isolation of glucose tolerance factor from yeast biomass 217
Zebrafish
Cloning, sequencing and expression of cDNA encoding growth hormone from Indian catfish (Heteropeustes fossilis) 315

AUTHOR INDEX

Anathy Vikas
Cloning, sequencing and expression of cDNA encoding growth hormone from Indian catfish (Heteropeustes fossilis) 315

Apweiler Rolf
see Biswas Margaret 277

Archuman G
see Kannan S 247

Azhar Mohammad
Non-redundant tumour suppressor functions of transforming growth factor beta in breast cancer 9

Bahadur Urvashi
see Vasudevan Nandini 39

Balasubramanyam M
Orally active insulin mimics: where do we stand now? 383

Bansal Manju
see Chowdhury Shibasish 649

Basu D
see Dasgupta S 341

Bateson Patrick
Where does our behaviour come from? 561

Bhat Gurpur Praveen
Triclosan and fatty acid synthesis in Plasmodium falciparum: new weapon for an old enemy 1

Bhattacharya S
see Dasgupta S 341

Blonde R R
see Shewade Yogita 349

Biswas Margarret
Application of InterPro for the functional classification of the proteins of fish origin in SWISS-PROT and TrEMBL 277

Borges Renee M
Ant and human farmers face similar problems 121

Why are chillies pungent? 289

Buchner Erich
Understanding intercellular communication in the brain: Identified neuromuscular synapses of the fruitfly Drosophila serve as a model 127

Chatterjee Sandipan
Hydra constitutively expresses transcripts involved in vertebrate neural differentiation 153

Choudhury Nirupam Roy
see Kumar Rajeev 325

Chowdhury Shibasish
Modelling studies on neurodegenerative disease-causing triplet repeat sequences d(GGC/GCC)_n and d(CAG/CTG)_n 649

Dasgupta S
Insulin alone can lead to a withdrawal of meiotic arrest in the carp oocyte 341

Datta K
see Kumar Rajeev 325

Dintc Turk H Benan
Glutamate synthase: An archaeal horizontal gene transfer? 13

Recombinant pre-pro-Concanavalin A (jack bean) is stable but of low solubility 635

Dunn Anthony J
see Dintc Turk H Benan 635

Feit Ira N
Ammonia differentially suppresses the cAMP chemotaxis of anterior-like cells and prestalk cells in Dictyostelium discoideum 157

Ganeshan Radhika
Early localization of NPA58, a rat nuclear pore-associated protein, to the reforming nuclear envelope during mitosis 47

Ghaskadbi Surendra
see Chatterjee Sandipan 153

Gilbert Scott F
New vistas for developmental biology 293

Girimaji S C
see Kumar Arun 285

Godbole N N
see Chatterjee Sandipan 153

Gopal Y N Vashishat
Topoisomerase II poisoning by indazole and imidazole complexes of ruthenium 271

Gopinathan K P
see Kango-Singh Madhuri 167

Grba Slobodan
see Zetie Vlatka Gulan 217

Gulati Abhilasha
The Escherichia coli antiterminator protein BglG stabilizes the 5’ region of the bgl mRNA 193