Subject Index

Folia Primatologica

- Acoustic analysis 150
– communication 163
Activity 187
– pattern 188
Adaptation 117, 126
Affinity behaviour 129
Age/sex differences 132
Aggressive behaviour 189
Alarm calls 160
Allometry 192
Anthropoid evolution 193
– Station 162
Anthropoidea 146
Apes 123
Australopithecus 162
Axiomatic definition 148
- Baboons 191
Barbary macaques 154, 156, 160,
170, 181
Behaviour 158, 188
Behavioural biology 154
– pathology 122
– profiles 121
– responses 151
– stereotypes 118
Bimanual coordination 140
Blood values 152
Body size 167
– temperature 157
Breeding in captivity 131
Bushmeat 180
- Call message 179
Callithrix jacchus 131, 137, 148,
151, 153, 158, 174, 186
Callitrichids 153
Captivity 116
Capuchin monkeys 140
Catecholamine 158
Categorization 124
Cathemerality 147
Cebuella pygmaea 153, 193
Cebus apella 128, 134, 140,
149, 152
Census methods 142
- Cercocebus torquatus* 121
– *torquatus torquatus* 116
Cercopithecidae 179
Cercopithecus aethiops 147
Cheirogaleus medius 157, 159
Chimpanzee(s) 150, 162, 189
Chromosomal evolution 147
Chromosome painting analysis 147
Clavicle 127
Clitoral bone 149
Communication 179, 188, 192
Community-based conservation
184
Comparative cognition 124
Computer tomography 193
Conservation 161, 174, 180, 184,
186
Context dependency 190
Control region 173
Cooperation 177
Cortisol 158
Costal impression 127
Crested gibbons 161
Cytochrome b 185
- β -Defensin 1 gene 146
Demographic data 142
Dentition 125
Despotic society 165
Development 132, 149
Diet 119
Dipetalonema gracile 177
Displacement activity 130
Divergence 185
Diversity 186
Dominance 189
Dynamic processes 186
- Early socialization 181
Echinococcus multilocularis 156
Ecological determinants 173
Ecology 188
Education 117
Egalitarian society 165
Ejaculation 130
Emerging diseases 120
Emotional responses 121
- Emotions 163
Environmental changes 121
– enrichment 116, 118, 122,
131, 151
Eulemur 150
– *fulvus rufus* 147, 176
– *macaco flavifrons* 135
– *macaco macaco* 135
– *mongoz* 176
– *rubriventer* 136
Evolution 125, 126, 146, 160, 174,
181, 192
Evolutionary biology 186
Exudate feeding 193
- Fattening 159
Feeding ecology 159
Female dominance 165, 190
Female-female relationships 169
Field 154
– endocrinology 164
– studies 167
Filariasis 177
Flagship species 184
Folivory 166
Food calls 137
– preferences 170
– processing 176
– reaching 139
– sources 188
Foraging 154
– behaviour 116
Forest monkeys 124
Fossils 125
- Game theory 186
Gaze-following 132
Genetic diversity 164
– mapping 144
– markers 178
– variability 156
Genetics 176, 188
Geoffroy's tufted-ear marmoset
122
Gorilla 124
– *g. gorilla* 176
– *gorilla gorilla* 168

- Great apes 125
 Gregarious lemurs 175
 Grey mouse lemur 115
 Grooming 154
 Group size 167
 Gumnivory 119

 Habitat fragmentation 173
 Hadar 162
 Haematology 152
 Hand performance 140
   – preference 138–140
 Hanuman langurs 184
Hapalemur griseus alaotrensis 190
 Haplotypes 185
 Haptic discrimination 140
 Heterochrony 123
 Hibernation 157, 159
 History of primatology 162
 Home range quality 141
 Hominoidea 168
Homo sapiens 147
 Hormonal changes 143
 Hormone-behaviour interactions 164
 Human health 118
 Humans 137, 163
 Hybrids 153, 176
Hylobates lar 141
 Hylobatidae 161

 Immune electron microscopy 155
 Immunogold silver staining 155
 Immunohistochemistry 155
 In situ hybridisation 155
 Inbreeding avoidance 174, 178
 Individual discrimination 137
   – invention 176
   – strategies 186
Indri indri 139
 Indridae 126
 Infant cry 137
 Integrative approach 167
 Intelligence 162
 Interspecific differences 143
 Intrasexual competition 169

 Kinematics 168
 Kirindy 145
 Köhler, Wolfgang 162

 Laboratory 154
 Larynx 168

Lemur catta 129, 132, 133, 138, 188
 Lemur(s) 157, 159, 176, 178, 186
Lepilemur edwardsi 179
   – *septentrionalis* 178
 Life history 175
 Limb proportions 162
 Locomotion 162, 168
 Lunar eclipse 147
   – phase 187

Macaca 182
   – *fascicularis* 147
   – *fuscata* 143
   – *mulatta* 143, 168
   – *nemestrina* 132, 139
   – *silenus* 156
   – *sylvanus* 142, 154, 156, 160, 170, 173, 181, 188
 Macaque(s) 125, 132
 Madagascar 186, 190
 Malaria 167
 Male influence 169
 Males 189
 Mandrill 185
Mandrillus sphinx 185
 Mangabey(s) 121, 124
 Marmosets 153, 154
 Mate choice 115
 Maternal responsiveness 143
 Mating 134
   – behaviour 189
   – success 170
 Metabolic rate 157
 Methodology 141
 MHC 156
   – class I genes 160
Microcebus 119
   – *murinus* 172, 178
   – *ravelobensis* 190
 Microgravitational environment 151
 Microsatellite(s) 164, 170, 182
 Microsatellite loci 144
 Mitochondrial cytochrome b gene 181
   – DNA 164, 173
 Molecular genetics 174
 Monomorphism 190
 Moon luminosity 147
 Morphology 126
 Morphometry 123
 Mouse lemur(s) 119, 192
 Mutualism 177

 Neophobia 128
 Neuroleptic 122
 New enclosure 150
   – species 125
   – World monkeys 152
 Nipple preference 139
 Nocturnal activity 147
   – prosimians 173, 182
Nomascus 161
 Non-human primates 118, 120
 Non-invasive endocrine methodologies 164
   – techniques 167, 174
 Nutrient composition 170

 Offspring survival 172
 Old World monkeys 121
 Olfaction 183
 Olfactory communication 133
   – investigation 132
 Ontogeny 123, 126
 Ovarian cycles 174

 Pair-living 182
Pan paniscus 168, 189
Pan troglodytes 177
Pan 124
Papio hamadryas 164, 169
   – *anubis* 171
 Paradigm 117
 Parasite 177
 Parental separation 158
 Paternity 165, 170
Phaner furcifer 182
 Phenology 166
 Philopatry 178
 Photoperiod 187
 Phylogeny 174, 192
 Physiological responses 151
   – status 164
   – suppression 174
 Pig-tailed infants 139
 Pigtail macaques 165, 170, 171, 183
 Pistoia Zoological Garden 150
 Plant community 179
 Platyrrhini 166, 167
 Play 181
 Playback 160
 Poaching 179
 Polycose 171
Pongo 124

- Population density 142
  - genetics 156, 178, 182
  - structure 173, 188
- Post-conflict behaviour 184
- Post-copulatory courtship 130
- Postcranium 162
- Posture 140
  - maintenance 139
- Primate(s) 117, 160, 184, 187
- Primate models 151
- Prion 118
- Proceptivity 130
- Proconsul* 125
- Propithecus* 151
  - *verreauxi verreauxi* 145
- Proportional changes 192
- Puzzle feeder 131

- Reconciliation 129, 184
- Recruitment 177
- Red colobus 117
- Red-capped mangabeys 116
- Relatedness 184
- Reproduction 191
- Reproductive competition 130, 134
  - females 145
  - strategies 164
  - success 115
  - suppression 174
- Rhesus macaque 118
- Rodents 173
- Roloway monkey 180

- Saguinus* 158
- Saimiri sciureus* 177
- Savanna 117
- Scent-marking 130, 132
- Seasonality 133, 187
- Seed dispersal 158, 179
- Self-medication 145
- Senegal 117
- Sensitivity 183
- Sequencing 146
- Sex ratio 175
- Sex-biased dispersal 178

- Sexual attraction 165
  - behaviour 134
  - dimorphism 123, 124
  - exchange 165
- Sifaka 145
- Simian immunodeficiency virus (SIV) 155
- Single-housing 118
- Skull 126
- Sleeping groups 190
  - habits 167
  - sites 158, 172
- Social competence 181
  - context 137
  - evolution 175, 182
  - facilitation 128
  - influences 134
  - organisation 125, 173
  - stress 122
  - system 190
  - transmission 176
- Socio-sexual behaviours 115
- Socioendocrinology 191
- Solitary 173
- Somatostatin intron 144
- Sour-taste tolerance 165
- Spacecraft 151
- Spatial distribution 190
- Species concept 148
  - relatedness 150
- Spectrograms 135, 136
- Sperm competition 134
  - extraction 130
- Spider monkeys 165, 170, 171
- Sportive lemur 179
- Squirrel monkey(s) 163, 165, 170, 171, 177, 183
- Sterkfontein 162
- Stink fights 133
- Stress 191
- Subclavian groove 127
- Supraglottal sphincter 168

- Tactual reaching 140
- Tamarins 154
- Tannin intake 145

- Taphonomic deformation 193
- Targeted aggression 129
- Taste 171
- Teeth 124
- Temporal pattern 193
- Theory of mind 132
- Thermoregulation 130
- Trachypithecus delacouri* 181
  - *francoisi* 181
  - *laotum* 181
  - *poliocephalus* 181
- Transmission electron microscopy 155
- Tufted capuchin monkey 130

- Ugandapithecus* 125
- Unimanual reaching 140
- Upper Guinean forest 180
- Urinary steroids 189
- Urine washing 130

- Varecia variegata* 138
- Variability 124
- Ventricular fold 168
- Vertical climbing 168
- Vietnam 161
- Vigilance 154
- Virtual reconstruction 193
- Viruses 120
- Visual barriers 121
  - reaching 140
- Vocal communication 160
- Vocalisation(s) 135, 136, 150, 179, 192

- White-crowned mangabey 180
- White-handed gibbons 141
- Wild indri 139

- Zooanthropology 117
- Zoological garden 180