

Subject Index

- Acid phosphatase 13
Adenoma 258
Adrenoceptor-binding sites 47
Adult female 1
Androgen receptors 154
Androgens 194
Androstanediol 194
Anticancer therapy 112
Anticholinergic drugs 363
Anti-donor lymphocyte globulin 105
Ascorbate 309
Automated prescreening 73
Autoradiography 47
Autotransplantation 206
- Bacterial test of mutagenicity 340
Bacteriuria 421
Bioavailability 381
Bladder 63
– carcinoma 271
– chart 298
– function 182
– outlet 28
– pressure 294
Blocking renal calculus 375
- Ca-antagonistic drug 182
Canine prostate 125
Carcinoma in situ 316
– of the prostate gland 435
Castration 251
Cauda equina syndrome 167
Cell culture 340
Childhood 206
Classification 356
Concanavalin A binding receptor sites 271
Connective tissue 351
Continence 28
Control cytology 435
Cortisol 369
Cyproterone acetate 125, 381
Cystography 281
Cystometry 1, 167
- Cytomorphometry 233
Cytotoxic perfusate concentration 112
– tumor perfusion 112
- Detection of urease 421
Detrusor instability 1, 176
– pressure 363
13,14-DHK-PGF_{2α} 171
Diagnostic methods 206
Dict 309
Differential centrifugation 216
– diagnosis of renal tumor 281
Dip-slide 24
DMSA renal uptake 388
DNA application 328
Dog prostate 91
- Ectopic kidney 404
Electron microscopy 226
Emepronium 1
EMG 63
Enuresis 321
Enzymatic determination 303
Estrone 369
Etiology 206
Experimental benign prostatic hyperplasia 125
- Fiberendoscopy 316
Fibre typing 226
Fibrous tissue, abnormal production 407
Fine structure 351
Flavoxate 1, 176
- Genuine stress incontinence 414
β-Glycerophosphatase 216
Glycine 309
Grade of differentiation 194
Grading 356
Graft rejection 20, 105
G₀ tumor 258
- Healthy males 427
Hemodialysis 388

- High-pressure irrigation 294
 Histidine 417
 Histochemical analysis 125
 Histochemistry 226
 Histology 351
 Histomorphology 233
 Hormone dependence 194
 – treatment 435
³H-phentolamine 47
³H-ST-1059 47
 Human adenomatous prostate 417
 – chorionic gonadotropin- β 291
 – prostatic tissue 91
 – renal cell carcinoma 154
 Hydronephrosis 241
 Hypercalciuria 36
 Hyperglycemia 13
 Hypertension 141, 206
 Ileal conduit 316
 – segment 146
 Imidazoles 417
 Immunosuppression 20, 105
 Incidence rate of diabetes in benign hyperplasia of prostate 369
 Incontinence 63, 298
 Induction of urinary bladder carcinomas in dogs 340
 Infection stones 421
 Innervation 28
In situ renal perfusion 112
 Intramuscular application 381
 Ionized calcium 36
 Irrigation stopcock 294
 Ischemia 141
 JGA activity 141
 Kidney 258
 – preservation fluids 81
 Levator ani 226
L-Histidine ammonia lyase 417
 Light and electron microscopy 91
 Lower motor neuron 188
 Lumbar disc herniation 167
 Male 356
 Malignant renal tumor 281
 Measurements of two-dimensional cross sections 91
 Mechanical stress 407
 Megalocystis 321
 Membrane-bound extraneuronal transport sites 47
 Menouria 386
 Microscopic cytophotometry 73
 Micturition 28
 – studies 167
 Morphological analysis 125
 Morphometric methods 241
 Motor urge incontinence 1
 Muscular systems 28
 Myofibroblast 334
 Nephrectomized patients 328
 Nephrectomy 258
 Neurogenic bladder 188
 Obstruction of the ureter 295
 Operative guidelines 356
 Oral application 381
 Ovariectomy 251
 Oxalate oxidase 303
 – stone formers 303
 Parasympathetic decentralization 188
 Parathyroid function 328
 Partial resection 258
 Percutaneous nephrostomy 375
 – puncture 281
 Perianal 226
 Periodic fluctuation 42
 Periurethral 226
 Phasic detrusor activity 182
 Placebo 1
 μ -Nitrophenyl-phosphatase 216
 Polyacrylamide-gel electrophoresis 216
 Polycystic kidney disease 388
 Presensitization 20
 Prolactin 251
 Propantheline 1
 Prostata carcinoma 233
 Prostate 251
 – cancer 194
 Prostatic carcinoma 13, 291, 381
 – hypertrophy 351
 Prostatitis 321
 Protein 309
 Psychogenic bladder function 321
 – etiology 1
 Psychosis 321

- PTH application 328
Pulsation 42
- Radioimmunoassay 171
Rat 47, 251
Reintervention 146
Renal anomaly 404
– cysts 281
– function 328, 395
– – and cytotoxic perfusion 112
– histology and cytotoxic perfusion 112
– tolerance for anticancer drugs 112
- Serum 303
– concentration 363
– level 171
– – of c-peptide 369
– urinary oxalate 309
- Sexual dysfunction 414
Shortening of the latency period 340
Sodium-oxalate 309
Solitary kidney 404
Sonography 375
Spectral analysis 42
Spleen antigen 20
Stereology 91
Stricture 334
Surgical treatment 206
Sympathetic innervation 188
- ^{99m}Tc-DMSA renal scintigraphy 388
Telemetry 427
Testosterone 251, 369
Trabeculation 351
Transitional cell carcinoma 271
– – epithelium 271
Transmission electron microscopy 271
Transplant 251
Transplantability 340
Transplantation 81
- Transurethral application of pellets 340
Trauma 407
Tubular dilatation 241
TUR technique 294
- Ulceration 334
Unilateral nephrectomy 241
Uninhibited bladder 182
– detrusor contractions 1
Unstable bladder 1, 414
Upper motor neuron 188
Uptake 141
Ureter replacement 146
Ureterocystostomy 146, 395
Urethra 63, 334
Urge incontinence 176
Uricosuria 328
Urios 298
Urinary bladder 47, 351
– cAMP 328
– cytology 73
– incontinence 356
– infection 24
– oxalate 303
Urine cytology 316
– enzymes 340
Urodynamic investigation 167
Urodynamics 63, 176, 356, 363, 427
Urogenital tumor 171
Urolithiasis 36
- Ventral lobe of rat prostate 91
Vesico-uterine fistula 386
Vibration 42
Volunteers 363
- Xenografting 20, 105
- Zinc serum level in BHP 369
– tissue level of BHP 369