

5. 研究のキーワード

解剖学第一講座

キーワード	業績の番号
amygdaloid body	A-a-2
cerebrospinal fluid	A-a-1
gene therapy	A-a-3
hypophysis	A-a-3
HTLV-1	A-a-1
parathyroid hormone-related peptide (PTHrP)	A-a-3
pituitary adenocarcinoma cell line	
snake	A-a-2

解剖学第二講座

キーワード	業績の番号
Blood vessel	
Bone	
Comparative anatomy	
Gross anatomy	
Human body	
Human skeletal remains	A-a-1 A-c-1
Microevolution	
Mongoloid	A-c-1
Muscle	
Nonmetrical traits	A-c-1
Origin of Japanese	
Peripheral nerves	
Physical anthropology	A-a-1 A-c-1
Variation	

解剖学第三講座

キ　ー　ワ　ー　ド	業　績　の　番　号
ACTH receptor	
apoptosis	A-a-6, 11
backscattered electron microscopy	
basic fibroblast growth factor	A-a-7
digoxigenin-labeled oligodeoxynucleotide	A-a-3
endocrine	A-a-5, 10
estrogen receptor	A-a-5, 10
enzyme-labeled antibody method	A-a-5, 13
fas	A-a-11
glucocorticoid receptor	
glucocorticoid responsive element	
hepatitis C virus (HCV)	A-a-11
immunohistochemistry	A-a-5, 10, 13
in situ nick translation	A-a-6
male germ cell-associated kinase (mak)	
multilayer peroxidase-labeled antibody method	A-a-13
non-radioactive in situ hybridization	A-a-1, 2, 3, 4, 5, 8, 9, 14
polarizing reflected light confocal laser scanning microscopy	
proliferating cell nuclear antigen (PCNA/Cyclin)	
southwestern histochemistry	
thymine-thymine dimerized DNA probe	A-a-1, 2, 4
type III collagen	A-a-12
type IV collagen	A-a-2, 12
vascular endothelial growth factor	

生理学第一講座

キ　ー　ワ　ー　ド	業　績　の　番　号
Adrenal cortex	A-a-1
serotonin	A-a-1
Corticosterone	A-a-1
nude mice	A-a-1

生理学第二講座

キ　ー　ワ　ー　ド	業　績　の　番　号
Basal ganglia	
Epilepsy	

生化学講座

キーワード	業績の番号
actin	A-a-2
actomyosin	A-a-2
amino acid sequence	A-a-2
calcium binding proteins	
cardiac muscle	A-a-2
DNA binding protein	A-a-1
energy transduction	
methylation	
molecular evolution	
muscle contraction	A-a-2
myosin	A-a-2
post translational modification	
skeletal muscle	A-a-2
smooth muscle	
protein structure	A-a-1, 2

薬理学第一講座

キーワード	業績の番号
Receptors	A-a-2, 3, 6, 7, 8 A-b-1, 2
Endothelins	A-a-6, 8 A-b-2
Catecholamines	A-a-4, 6
Spontaneously hypertensive rats	A-a-5 A-b-3
Neuronal death	A-a-4, 5, 6, 9 A-b-2
Nitric oxide	A-a-9 A-b-2
Glial cells	A-a-9 A-b-2
Biologically active peptides	A-a-6
Blood-brain barrier	A-a-8
Quantitative receptor imaging system	A-a-8 A-b-2

薬理学第二講座

キーワード	業績の番号
Central nervous system	A-a-1, 2, 4, 5, 6, 7 A-b-1, 2
Glia	A-a-5, 7 A-b-1
Cardiovascular pharmacology	A-a-11, 12
Gastrointestine	A-a-3, 8, 9, 10
Single cardiac myocyte	
Amines (Acetylcholine, Catecholamines, Serotonin)	A-a-1, 3, 8, 9
Amino acids (GABA, glutamate)	A-a-2, 8
Cytokines	A-a-9
Nitric oxide	A-a-7, 9 A-b-1
Peptides	A-a-2, 3, 7, 8, 10 A-b-1
Endothelins	A-a-2, 6, 7, 10 A-b-1
Ischemic neural degeneration	A-a-2, 4, 5, 7 A-b-1
Release	A-a-1, 3, 4, 8, 9
Receptors	A-a-2, 3, 6, 8, 9, 10 A-b-1
Ion channels	A-a-1, 4
Intracellular signal transduction	A-a-10
Quantitative receptor autoradiography	A-a-5, 6 A-b-1
Patch clamp	
Spontaneously hypertensive rat	A-a-5, 6, 7 A-b-1, 2
Xenopus oocytes	A-a-10

病理学第一講座

キーワード	業績の番号
Aging	A-a-3, 5
Cell differentiation	A-a-1
Cell proliferation	
Congenital heart disease	
DNA damage	
Morphogenesis	A-a-7, 8
Morphology	A-a-2, 4, 6
Neuroendocrinology	

病理学第二講座

キーワード	業績の番号
Autoradiography	
Creutzfeldt-Jacob disease	A-a-11
Diagnostic cytopathology	
Extracellular matrix	
Glomerulonephritis	A-a-4, 5
Growth factor	A-a-1
Human pathology	
IgA nephropathy	A-a-14
In situ hybridization	
Mesangial cell	A-a-5
Peptide	
Prion rod (PrP)	A-a-11
Receptor	A-a-12
Renal pathology	
Surgical pathology	

細菌学講座

キーワード	業績の番号
Adult T-cell leukemia (ATL)	
AIDS	
Autoimmune disease	A-a-2
Chlamydial infection	
Creutzfeldt-Jakob disease	A-a-3
Gene targeted mouse	A-a-3
Human Immunodeficiency virus type 1 (HIV-1)	
Human T-lymphotropic virus type 1 (HTLV-1)	A-a-1, 4, 5
HTLV-associated myelopathy (HAM)	
Molecular epidemiology	
Mother-to-child infection	A-a-1, 4, 5
Neuronal cell death	A-a-3
Prion (Prion protein)	A-a-3
Prion diseases	A-a-3
Sexual behavior	
Sexual transmitted disease (STD)	
Sjogren's syndrome	
Viral oncogenesis	
Virus carrier	A-a-1, 4, 5

衛生学講座

キーワード	業績の番号
Adolescent growth	
Cadmium	
Cadmium nephropathy	
Cerebro-vascular diseases	
Cognition of health	A-c-1
Community health	
Community health activity	
Communication of health related information	A-c-2
Environmental health	
Environmental pollution	
Epidemiology	
Health education	
HTLV-1	
Nutrition	
Occupational Medicine	
Renal tubular function	

公衆衛生学講座

キーワード	業績の番号
Human ecology	A-a-1, 2, 3, 4
Community health	
Health policy	
Health education	
Mental health	
Counselling	
Occupational health	
Medical education (problem oriented education)	

医動物学講座

キ　ー　ワ　ー　ド	業　績　の　番　号
anergy	A-a-8, 9
antigen presenting cell (APC)	A-a-1, 2, 3, 6
antigen presentation	A-a-1, 2, 3, 6
antigen processing	A-a-1, 2, 3, 6
apoptosis	A-a-8, 9
clinical parasitology	A-a-1, 6
cytotoxic T lymphocyte (CTL)	A-a-1, 2, 3, 6
dendritic cell	
gamma interferon (γ -IFN)	A-a-1, 2, 6
Immunoparasitology	A-a-1, 3, 4, 6, 7
Immunogenetics	A-a-1, 3, 5, 6
Langerhans cell	
major histocompatibility complex (MHC)	A-a-1, 2, 5
melanocyte	A-a-1, 2, 6
superantigen	A-a-3, 8
T cell antigen recognition	A-a-1, 2, 3, 6, 8, 9
tolerance	A-a-8, 9
<i>Toxoplasma gondii</i>	A-a-1, 3, 4, 6
toxoplasmosis	A-a-1, 3, 4, 6
Vogt-Koyanagi-Harada disease	A-a-2

法医学講座

キ　ー　ワ　ー　ド	業　績　の　番　号
Blood group	
Cause of death	
DNA profiling	
Electrophoresis	
Forensic anthropology	
Forensic autopsy	
Forensic hemogenetics	
Forensic immunology	
Forensic pathology	
Forensic science	
Forensic serology	
Human identification	
Immunohistochemistry	
Immunonizing	
Medico-legal expert opinion	
Paternity testing	
Polmerse chain reaction (PCR)	
Postmortem examination	

腫瘍医学講座

キ　ー　ワ　ー　ド	業　績　の　番　号
brain	A-a-8
cytotoxic T cell	A-a-3, 9
ganglioside	A-a-1, 2, 5, 7, 8, 9, 10
glycosyl transferase	A-a-1, 2, 5, 7, 8, 9, 10
gene expression	A-a-1, 2, 4, 5, 6, 8, 9, 11
HTLV-I	A-a-9
metastasis	A-a-4, 5, 6, 9
oncogene	A-a-4, 6, 9
interferon	A-a-12, 13, 14, 15

原爆後障害医療研究施設 異常代謝部門

キーワード	業績の番号
antioxidant	A-a-3, 4
DNA-protein interaction	A-a-1
drug-resistance	A-a-2 A-b-1
Enzyme structure function relationship	A-c-1
Gene expression	A-a-4 A-b-1 A-c-1
Gene structure	A-c-1
γ -Glutamylcysteine synthetase (γ -GCS)	A-a-3, 4
Glutathione	A-a-2, 3, 4 A-b-1
Glutathione S-conjugate transporter	A-a-2, 4 A-b-1
2-Oxoglutarate dehydrogenase complex	A-a-6, 7, 8 A-c-1
reactive oxygen	A-a-3, 4
Redox cycle	A-a-1
Ryruvate dehydrogenase complex	A-a-6, 7, 8 A-c-1
superoxide dismutase	A-a-3

原爆後障害医療研究施設 放射線生物物理学部門

キーワード	業績の番号
DNA repair	A-a-3, 4
tumour-suppressor gene	A-a-8, 9
ultraviolet light	A-a-4, 6
Herpes Simplex Virus	A-a-7
Low Dose Radiation	A-a-2
radiation effect	A-a-1, 2, 3, 5

原爆後障害医療研究施設 病態生理学部門

キーワード	業績の番号
Atomic bomb	
Autonomic nervous system	
Chernobyl	A-a-4
Dopamine	
Est-1	
G. I. tract	
Motility	A-a-5
Pathology	A-a-3, 7
PTHrP	A-a-2, 6, 8
Radiation effect	A-a-1
Radiation-induced colitis	
Smooth muscle cell	
Spontaneously hypertensive rats	
Stomach	
Ulcer	

原爆後障害医療研究施設 後障害治療部門

キーワード	業績の番号
Angioimmunoblastic lymphadenopathy (AILD)	
ALL	A-a-1, 2
AML	A-a-1, 2, 11, 13, 14, 18
Aplastic anemia	
Apoptosis	
ATL	A-a-3, 6, 7, 10, 15, 16, 17
Atomic bomb survivor	A-a-4
BCR/ABL	
Bone marrow transplantation (BMT)	
Chemotherapy	
Hodgkin's disease	
HTLV-I	
Hypoplastic leukemia	A-a-8
IL-2	
IL-2R	
IL-6	
Immunocytochemistry	A-a-5
ITP	
Ki-67	
Multiple myeloma	
CLL	
CML	
Colony formation	
Cytogenetics	A-a-12
Cytokine	
DNA aneuploidy	
Essential thrombocythemia	
Flow cytometry	
G-CSF	
Hematopoiesis	A-a-19
Myelodysplastic syndrome (MDS)	A-a-9
Non-Hodgkin's lymphoma	
PCR	
Oncogene	
Peripheral blood stem cell transplantation (PBSCT)	
Polycythemia vera	
Pre-ATL	
Secondary leukemia	
Surface marker	
Gene therapy	

原爆後障害医療研究施設 先天異常（遺伝学）部門

キーワード	業績の番号
chromosome abnormality	A-a-11
genetic disease	A-a-7, 12
fluorescence in situ hybridization	A-a-3, 9, 13
gene isolation	A-a-1, 6, 13
genetic effect by magnetic field	A-d-1
genomic imprinting	A-a-5
human genome analysis	A-a-1, 4, 6, 9, 10, 12, 13
magnetic field	A-d-1
chromosome microdissection	A-a-1, 2, 4, 6, 10, 12, 13
drosophila genetics	
gene mapping	A-a-3, 9, 13
positional cloning	A-a-1, 2, 4, 6, 10, 12
X-inactivation	A-a-8
somatic mutation	A-d-1
space radiation	A-d-1
neutron	A-d-1

原爆後障害医療研究施設 発症予防部門

キーワード	業績の番号
Animal experiment	A-a-5, 14
Anti-oncogene	A-a-2
Bone and Chondrocyte	A-a-10, 13, 14
Cardiovascular Endocrine and Metabolism (CVEM)	A-a-5
Cell	A-a-2, 5
Chernobyl	A-a-1, 12, 16
Congenital erythropoietic prophyrin (CEP)	A-a-15
Gene therapy	A-a-3
Liver	A-a-15
Oncogene	A-a-3, 4
Parathyroid hormone-related peptide (PTHRP)	A-a-3, 6, 14
Pituitary	A-a-3
Preventive Medicine	A-a-2, 9, 12
Radiation	A-a-1, 2, 8, 16
Thyroid	A-a-1, 2, 3, 4, 5, 6, 7, 11, 12, 16

原爆被災学術資料センター 資料調査部

キーワード	業績の番号
Ageing	A-a-1, 8
Atomic Bomb Survivors	A-a-1
Biological fluctuation	A-a-1
Biostatistics	A-a-1, 9
Cause of death	A-a-1
Epidemiology	A-a-1, 6, 8
Health screening	A-a-1
Homeostasis	A-a-1
Life style	A-a-1, 8
Medical examination	A-a-1, 3, 4, 5, 7
Mortality	A-a-1
Occupational exposure	A-a-1
Public health	A-a-1, 2, 6, 8
Radiation dose	A-a-1
Statistical Inference	A-a-1

原爆被災学術資料センター 病理部

キーワード	業績の番号
Ageing	A-a-7
Neuropathology	A-a-3, 4, 5, 6
SAM	A-a-2
Surgical pathology	A-a-7

動物実験施設

キーワード	業績の番号
Brain	
Cell biology	A-a-2
Experimental animals	A-a-1, 3
Immunohistochemistry	A-a-2, 3
Molecular diagnosis	A-a-2
Neuroanatomy	
Transgenic animals	A-a-3
Viral diseases	A-a-1
Virus	A-a-1, 2
Zoonoses	A-a-2

内科学第一講座

キ　ー　ワ　ー　ド	業績の番号
Adhesion Molecule	A-a-5 A-c-7
Amyloidosis	A-a-8, 10, 37
Antibody epitope	A-a-19, 20, 31
Apoptosis	A-a-8, 10, 37
Atomic Bomb	A-c-1, 2, 3
Autoimmune Thyroid Disease	A-a-16, 27 A-b-1
Carcinogenesis	A-a-10
Chernobyl	A-a-56 A-c-3
Cytokine	A-a-4, 7, 8, 54
Diabetes Mellitus (DM)	
Embryo Culture	A-a-6, 14
Free Radical	
Gene Therapy	A-a-9
Glia	
Glutamic Acid Decarboylase (GAD)	A-a-15, 26, 27 A-c-5
Growth Factor	A-a-7, 8, 39, 52, 53
Hepatitis B Virus	A-a-43
Hepatitis C Virus	
Hepatocellular Carcinoma (HCC)	A-a-9
Hepatic Regeneration	
HTLV-1 associated Myelopathy (HAM)	A-a-4, 25, 49
Human T-cell Lymphotropic Virus-I (HTLV-I)	A-a-4, 25, 49 A-c-7
Insulin Dependent Diabetes Mellitus (IDDM)	A-a-15, 16, 26 A-c-6
Insulinn Receptor	
Insulin Resistance	
Interferon	
Islet Cell Antibodies (ICA)	
Lambert-Eaton myasthenic syndrome	A-a-44, 45
Liver Cirrhosis (LC)	
Malformation	
Malignant Exophthalmos	A-a-36
Metabolic Bone Disease	
Myasthenia Gravis	A-a-11, 42, 46, 47
Muscular dystrophy	A-a-29, 51, 59, 60, 61
Neuronal Injury	
Neurovirology	A-a-4
Non-Insulin Dependent Diabetes Millitus	A-c-6
Oncogene	A-a-17, 34

キーワード	業績の番号
Osteoporosis	A-a-30, 58
Paraneoplastic Neurological Syndrome	A-a-44
Parathyroid	A-a-30
Parathyroid Hormone-related Protein (PTH-rP)	A-a-48, 50
Pregnancy	A-a-6, 21
Radiation	A-a-10 A-c-1, 2, 3
Rheumatic Disease	
Rheumatoid Arthritis (RA)	A-a-3, 7, 12, 54
Schizophrenia	
Signal Transduction	A-a-7, 23, 41
Sjogren's Syndrome	
Superantigen	A-a-3, 12
Thyroid Cancer	A-a-10, 17, 56
Thyroid Peroxidase (TPO)	A-a-20, 31, 35
Transplantation	A-a-27, 29, 51, 52, 53, 59, 60, 61
TSH Receptor	A-a-1, 19, 34, 40
Vitamin D	

内科学第二講座

キ　ー　ワ　ー　ド	業績の番号
Allergy	A-a-22
Anticancer drug	A-a-8, 10, 29, 33, 63
Apoptosis	A-a-33, 54
Autoimmune hepatitis	
Bacterial infection	A-a-3, 11, 12, 24, 60
Bronchial asthma	A-a-22
Bronchial hyperresponsiveness	
Bronchoalveolar lavage	A-a-15, 18, 37, 51
Cancer	A-a-3, 4, 5, 6, 8, 10, 11, 29, 32, 33, 34, 43, 52, 63, 64
Cell biology	A-a-5, 33, 64
Clinical microbiology	A-a-2, 4, 11, 12, 14, 20, 24, 25, 27, 47, 49
Chemotherapy	A-a-3, 8, 10, 14, 23, 27, 29, 33, 59, 62, 63
Chronic obstructive pulmonary disease	
Cytokine	A-a-50, 61
Diffuse panbronchiolitis	A-a-18, 44, 51, 65
Drug resistance	A-a-8, 10, 24, 62
Epidemiology	
Glomerulo nephritis	A-a-1
Helicobacter pylori	
Hepatitis	A-a-21
Hospital infection	A-a-11, 12, 38, 39
IgA nephropathy	A-a-7, 30, 55, 56
Immunology	A-a-28, 38, 39, 41, 50, 60, 61, 66, 67
Inflammatory bowel disease	A-a-6, 28, 53
Interstitial pneumonia	A-a-15, 35
Lung cancer	A-a-4, 10, 29, 32, 63
Macrolides	A-a-3, 14, 18, 31, 44, 51, 65
Microbial pathogenesis	A-a-40
Mycobacteriosis	A-a-14, 20
Mycoplasma pneumoniae	A-a-3, 59
Mycosis	A-a-2, 12, 19, 25, 27, 49, 50
Nephrotic Syndrome	A-a-57
Oncogene	A-a-5, 64
Oncology	A-a-4, 5, 6, 8, 10, 29, 32, 33, 43, 45, 52, 63, 64
Pneumonia	A-a-2, 3, 35
Polymerase chain reaction	A-a-8, 47
Primary biliary cirrhosis	
Pulmonary disease	A-a-8, 10, 17, 29, 32, 37, 58, 63

キーワード	業績の番号
Pulmonary hypertension	A-a-16, 26, 46, 48
Radiation	
Rapid diagnosis	A-a-2, 47
Renal failure	A-a-13
Respiratory infection	A-a-4, 14, 23, 59, 65
Serological diagnosis	A-a-19, 25

内科学第三講座

キ　ー　ワ　ー　ド	業　績　の　番　号
Arrhythmia	A-a-4
Electrophysiological Study	A-a-4, 12
Catheter Ablation	A-a-5
WPW Syndrome	
QT Prolongation	
Late Potential	
Pacemaker	
Power Spectrum	A-a-2
Antiarrhythmic Drugs	A-a-4, 12
Romano-Ward Syndrome	
Atrial Fibrillation	
Holter ECG	
Body surface mapping	
Ventricular Tachycardia	
Atrial Vulnerability	
Fragmented Atrial Activity	
Hypertrophic Cardiomyopathy	
Myosin Heavy Chain	
Myocarditis	
Dilated Cardiomyopathy	
Stress Echocardiography	
Sick Sinus Syndrome	
Automatic Function	A-a-2, 8
Arteriosclerosis	A-a-9
Potassium Channel	A-a-13, 14
Hypertension	A-a-6
Nitric Oxide	
Adrenomedulin	A-a-1
Aldosterone	A-a-1
Na-H Exchanger	
Transesophageal Echocardiography	
PTCA	
Stent	
Myocardial Infarction	
MRI	
Restenosis	
Lipoprotein (a)	
Aortic Dissection	

キーワード	業績の番号
Thromboembolism	
Myocardial Scintigram	
Renin	A-a-10
Angiotensin II	
Home Blood Pressure	
Ambulatory Blood Pressure	A-a-6
PTHRP	
Salt Sensitive Rat	
Angina Pectoris	
Adrenal	A-a-1, 3, 7
Calcium	A-a-11

精神神経科学講座

キーワード	業績の番号
affective disorder	
antidepressants	
anticipation	
epidemiology	
gene	
genetics	
neurodevelopment	
brain morphology	
prenatal stress	
platelet	
receptor autoradiography	
schizophrenia	A-b-1
serotonin	
trans porter	
twin	
WHO	A-c-1 A-b-2

小児科学講座

キ　ー　ワ　ー　ド	業　績　の　番　号
allergy	
endocrinology	A-a-11, 12, 13, 14, 15
genetics	A-a-1, 7, 8
HTLV-I	A-a-4, 5
Leukemia	
neonatology	A-a-3
neurology	
phagocyte	
Vitamin K	
Immunology	A-a-2, 6, 9
Oncogene	A-a-10
Others	A-a-16

外科学第一講座

キーワード	業績の番号
Apoptosis	
Bowel transplantation	
Breast cancer	A-a-4, 7
Carbohydrate antigen	
Cell biology	A-a-7
Chest surgery	A-a-1
Colorectal surgery	
Endoscopic Surgery	
Esophageal surgery	A-a-5
Flow cytometry	
Gastric cancer	
Gastric surgery	
Gastroenterological surgery	A-a-2
General thoracic surgery	A-a-3, 4
Hepato-biliary pancreatic surgery	A-a-11, 12
Immunohistochemistry	
Liver cancer	
Liver regeneration	
Lung cancer	A-a-1, 6
Lung cancer surgery	A-a-1, 6
Lung transplantation	A-a-8, 9, 10, 13
Malignant potential of solid tumors	
Mediastinal tumor	
Neonatal surgery	
Pediatric oncology	
Pediatric surgery	
Prenatal diagnosis	
Rectal cancer	
Respiratory surgery	
Sphincter preserving operation	
Surgical Oncology	A-a-6
Surgical pathology	
Thoracic surgery	A-a-4
Thoracoscopic surgery	
Tracheobronchoplasty	A-a-1, 2, 3
Transplant immunology	A-a-13
Wound healing	

外科学第二講座

キーワード	業績の番号
angiogenesis	A-a-15
bile acid	A-a-11
bile duct carcinoma	A-a-16
biliary atresia	
bioartificial liver	A-a-3
breast neoplasm	
chemosensitivity	
cholangiocarcinoma	A-a-16
cholecystokinin (CCK)	A-a-16
colorectal cancer	A-a-10
congenital bile duct dilatation	
cystic tumor of pancreas	
endothelin-1	A-a-3
enterohepatic circulation	
ets-1	
functional hepatic reserve	
gallbladder carcinoma	
hamster	
hepatectomy	
hepatocellular carcinoma	A-a-5, 12, 13
hepatocyte	A-a-3, 5
Hirschsprung's disease	
ICG Bmax	
intrahepatic bile duct carcinoma	A-a-16
K-ras	A-a-20
laparoscopic surgery	A-a-20
liver preservation	
liver regeneration	
liver transplantation	
liver warm ischemia	
living related liver transplantation	
metastatic liver tumor	A-a-9
migrating motor complex (MMC)	
motilin	
motility	
natural antibody	A-a-1, 3
neonatal surgery	
neuroblastoma	

キ　一　ワ　一　ド	業　績　の　番　号
pancreatic cancer	A-a-2, 6
pancreaticobiliary maljunction	
pancreatitis	A-a-19
parathyroid hormone related protein (PTHrP)	
pediatric pathology	
pediatric surgery	A-a-14, 19
pediatric trauma	A-a-19
pediatric tumor	
point mutation	
pylorus preserving gastrectomy (PPG)	
radiosensitivity	
reperfusion injury	
sensitivity test	
spontaneously hypertensive rat (SHR)	
super oxide dismutase (SOD)	
targeting chemotherapy	
thyroid neoplasm	A-a-7
transplantation tolerance	A-a-3, 18
UW solution	

整形外科学講座

キ　ー　ワ　ー　ド	業　績　の　番　号
Biomaterials	A-a-2
Biomechanism	A-c-1, 2
Bone biophysiology	A-a-1
Bone circulation	
Bone growth	A-a-2
Bone metabolism	
Cartilage metabolism	A-a-3
Elbow surgery	A-a-1
External fixation	
Foot surgery	
Gait analysis	
Hand surgery	
Hip surgery	
Knee surgery	
Metastasis	A-a-5
Osteonecrosis of the femoral head	
Paediatric Orthopaedics	
Parathyroid hormone-related protein	A-a-3, 4
peripheral nerve	
Shoulder surgery	A-c-1, 2
Spine surgery	
Sports Injury	
Tumor surgery	A-a-2

皮膚科学講座

キ　ー　ワ　ー　ド　・	業　績　の　番　号
actinic keratosis	
atopic dermatitis	A-a-1, 2, 4
condyloma acuminatum	
cytokine	
DNA	
electron microscopy	
eosinophil	A-a-2
FceR I	A-a-1, 2
FceR II	A-a-1
house dust mite	
Kaposi's sarcoma	
Langerhans cell	
malignant skin tumor	A-a-2, 5
malignant melanoma	
monocyte	A-a-1
p53	
patch test	
photocarcinogenesis	
photosensitive dermatoses	
pityriasis rubra pilaris	
porphyria	
stratum corneum	
ultraviolet ray	
vitamin D3	
xeroderma pigmentosum	

泌尿器科学講座

キーワード	業績の番号
Adrenocortical tumor	A-a-2, 6
Androgen receptor	
Bacillus Calmette Guerin (BCG)	
β -microseminoprotein	A-a-13
Cell-cell communication	
Compensatory renal growth factor	
Graft rejection	
Hepatocyte growth factor	
Immune tolerance	
Intra-arterial chemotherapy	
Kidney transplantation	
Male infertility	
Nitric oxide	
Pheochromocytoma	
Prostatic carcinoma	A-a-1
Renal cell carcinoma	A-a-11
Renal failure	
Renal pelvic tumor	
Ureter tumor	
Gap junction	A-a-3, 7
Bladder Carcinoma	A-a-4
proteasome	A-a-8, 9, 10
FGF receptor-1	A-a-5

眼科学講座

キ　一　ワ　ー　ド	業　績　の　番　号
Adjuvant	A-c-9
Aqueous formation	A-c-7
Calmodulin	A-c-5
Ciliary body	A-c-5
Cell culture	
Defence mechanism	A-c-6, 8
Diabetic retinopathy	
Electron microscopy	A-a-2, 3, 4 A-c-1, 5, 6, 9
Endothelin	A-c-2
Endothelin-3	A-c-2
Fibroblast growth factor	
Histochemistry	
Immunohistochemistry	A-c-7
Ocular anomaly	A-a-1
Ocular tumor	
Oxidative lipid	
Prostaglandin	
Rat	A-a-2, 4 A-c-1
Reactive oxygen intermediates	A-c-3, 4
Retina	A-a-2, 4 A-c-1, 6
Retinal circulation	A-a-2, 4 A-c-1
Retinal detachment	
Retinal glial cell	
Retinal ischemia	A-c-4
Retinal ischemia and reperfusion	A-c-4
Retinal pigment epithelium	A-a-3
Retinal vasculature	A-a-2, 4 A-c-1
Rose Bengal	A-c-4
Sanchinoside C-1	A-c-8
Silicone oil	
Superoxide dismutase	A-c-3
Trace element	A-c-6
Vitamin	A-a-3
Vitreoretinal proliferation	
Vitreous surgery	

耳鼻咽喉科学講座

キーワード	業績の番号
Tympanoplasty	
Cholesteatoma	
Otitis media	
Electrococleography	
Inner ear pathophysiology	A-a-2
Vertigo	
Meniere's disease	
Head and neck surgery	
Facial nerve disorders	A-a-1
Nasal allergy	
Endoscopic sinus surgery	
Skull base surgery	

放射線医学講座

キーワード	業績の番号
angiography	A-a-4, 9, 13
bone marrow	A-a-11
bone mineral density	A-a-1, 5, 8
computed tomography	A-a-1, 3, 9, 10
contrast media	A-a-4
interventional radiology	A-a-13
kidney	A-a-9, 10
lung	A-a-12
osteoporosis	A-a-1, 2, 5, 6, 8
MR imaging	A-a-3, 7, 11

産科婦人科学講座

キーワード	業績の番号
imprinting	A-a-1
ectopy	A-a-2, 3
uterine cervix	A-a-4
uterine myoma	A-a-5
macrosomia	A-a-8
fetue, artificial organs, Oxygen consumption	A-a-6
placenta, Hypoxie	A-a-6
arginine vasopressin, fetal lamb	A-a-7
fetal electrocorticogram	A-a-7

麻酔学講座

キーワード	業績の番号
Arrhythmia	
Anesthesia	
Anesthetics	A-a-1, 3, 5
Brain	
Cardiovascular system	
Catecholamines	
Causalgia	
Cerebral blood flow	
Circulation	
Coagulofibrinolysis	
Coronary blood flow	A-a-1
Critical illness,	
Cytokines	
Heart	A-a-5
Intensive care	
Ischemia	A-a-4
ischemia-reperfusion	
Magnesium	
Myocardial ischemia	
Neutrophils	
Pain clinic	A-a-6
Phosphatidylinositol turnover	A-a-2, 3
Phospholipase A ₂	
Prostacycline	
Superoxide Prostaglandin E ₂	

脳神経外科学講座

キ　ー　ワ　ー　ド	業　績　の　番　号
Applied Neurophysiology	
Blood-Brain Barrier (BBB)	
Brain Tumor	A-a-2, 3
Cerebral Blood Flow	
Cerebral Ischemia	
Cerebral Metabolism	A-a-1, 4
Cerebral Vascular Disease	
Endothelin-1 mRNA	
Free Radical	
Gene Therapy	
Glioma Cell Culture	
Glutathione	
Intracranial Pressure	
Liposome	
Monitoring System	
Neurotrauma	
Radiosurgery	
Skull Base Surgery	
Thrombolytic Therapy	

形成外科学講座

キ　一　ワ　ー　ド	業　績　の　番　号
Allograft	
Bone substitute	A-a-3
Burn	
Cartilage graft	A-a-12
Cleft lip and palate	A-a-4
Congenital malformation	A-a-1
Cranio-maxillo-facial surgery	A-a-1, 3, 6 A-c-1
Developmental jaw surgery	
Free tissue transplantation	A-a-5
Growth factor	A-a-7, 13
Hand surgery	
Hypertrophic scar and Keloid	
Membranous bone grafting	
Microcirculation	A-a-9
Microsurgery	A-a-5, 9
Orthognathic surgery	A-a-4
Photogrammetry	
Skin flap	A-a-5, 9, 11
Skin graft	A-a-8
Skull base surgery	
Tissue expansion	A-a-11
Tumor of the skin	A-a-2, 10
Ulcer of the skin	
Wound healing	
Xenograft	A-a-8

臨床検査医学講座

キ　ー　ワ　ー　ド	業　績　の　番　号
p 16 (MTS1)	A-a-8
ATL	A-a-8, 9, 10
HTLV-- I	A-a-10
suppressor gene	A-a-8
chemotherapy	A-a-1, 3, 9
cytochemistry	A-a-22
oncogenesis	A-a-10
Antimicrobiol chemotherapy	A-a-12, 13, 14, 15, 18, 20
Clinical Microbiology	A-a-12, 14, 15, 17
Hospital infection	A-a-1, 3
Infection and Immunology	A-a-1, 2, 3, 7, 16
Microbial Pathogenesis	A-a-4, 19
Respiratory diseases	A-a-5, 6, 12, 14, 15, 17
Electron microscopy	A-a-11
Immunohistochemistry	A-a-11, 22
Soft tissue	A-a-11
Surgical Pathology	A-a-11

心臓血管外科学講座

キ　ー　ワ　ー　ド	業　績　の　番　号
acute aortic dissection	
acute arterial occlusion	
autologous blood transfusion	
cardiac transplantation	
cardiopulmonary bypass	
coronary artery surgery	
extra-anatomical bypass	
homograft aortic valve prosthesis	
low density lipoprotein apheresis	
low output syndrome	
myocardial protection	A-a-1
myoglobinemia	
myonephropathic-metabolic syndrome	
posttransfusion hepatitis	
profound hypothermia	
reperfusion injury	A-a-1
retrograde coronary perfusion	
selective cerebral perfusion	
vascular anastomosis	
working heart preparation	A-a-1

手術部

キ　ー　ワ　ー　ド	業　績　の　番　号
Anesthesia	A-a-1, 2, 3 A-c-1
Catecholamines	A-a-2, 3
Myocardial ischemia	
Pain clinic	
Phosphatidylinositol turnover	A-a-2, 3 A-c-1

救急部

キ　ー　ワ　ー　ド	業　績　の　番　号
Acute medicine	
Cardio-vascular surgery	A-c-1
Heart failure	
Assist device	

放射線部

キーワード	業績の番号
angiography	A-a-2, 9
bone marrow	A-a-7
bone mineral density	A-a-1, 3, 4
computed tomography	A-a-1, 5, 6
contrast media	A-a-2
kidney	A-a-5, 6
lung	A-a-8
MR imaging	A-a-7
osteoporosis	A-a-1, 3, 4
interventional radiology	A-a-9

輸血部

キーワード	業績の番号
Transfusion	
Hematopoiesis	
Colony assay	
MDS	
Leukemia	A-a-1, 2

集中治療部

キーワード	業績の番号
Intensive care	
Magnesium	
Coagulofibrinolysis	
Renal function	
Cytocaines	
Blood purification	
Nutrition	
Nitric oxide	

理学療法部

キーワード	業績の番号
Cartilage tissue	
Rhuematoid arthritis	
Spine	
Chondrocyte	
shoulder joint	

腎疾患治療部

キ　ー　ワ　ー　ド	業　績　の　番　号
Acute renal failure	A-a-9
Chronic renal failure	
Blood purification	
C A P D	
Renal osteodystrophy	
Hemodialysis	
Apheresis	
Renal transplantation	
H D amyloidosis	
Endotoxin	
Molecular biology	A-a-3, 5, 6, 7, 8
glomerulonephritis	A-a-1, 2, 4

附属病院病理部

キ　ー　ワ　ー　ド	業　績　の　番　号
Pulmonary pathology	A-a-2, 4
Soft tissue pathology	A-a-5
Surgical pathology	A-a-1, 2, 3, 4, 5
Uropathology	

薬剤部

キ　ー　ワ　ー　ド	業　績　の　番　号
carcinoma	A-a-1
drug delivery system	A-a-2, 3, 4, 6, 8, 9, 13, 14 A-c-1
drug interaction	A-a-6, 8, 9 A-c-1
eye	A-a-2, 3, 6, 8, 9
high performance liquid chromatography (HPLC)	A-a-2, 3, 6, 8, 9
intraarterial chemotherapy	
intravenous hyperalimentation	
ischemic neural degeneration	A-a-5, 11
microdialysis	
mutagenicity	A-a-1
nitric oxide	A-a-11
nitrofurans	A-a-1
pharmacokinetics	A-a-2, 3, 4, 13, 14
polymer absorption	A-a-2, 6
therapeutic drug monitoring (TDM)	