

## キーワード一覧

演題申し込みのキーワード欄には、この表より4つ以内のキーワードを選択して下さい。

1	absorption
2	acetylcholine
3	acetylcholinesterase
4	acetyltransferase
5	acidosis
6	acquired immunodeficiency syndrome (AIDS)
7	actin
8	action potential
9	active oxygen
10	adaptation
11	addiction
12	adenine
13	adenine nucleotide
14	adenosine
15	adenosine receptor
16	adenylate cyclase
17	adhesion
18	adipocyte
19	adipose tissue
20	ADP-ribosylation
21	adrenal cortical hormone
22	adrenal gland
23	adrenaline (epinephrine)
24	adrenergic alpha receptor
25	adrenergic beta receptor
26	adrenergic blocker
27	adrenergic system
28	adrenoceptor
29	adrenocorticotrophic hormone (ACTH: corticotropin)
30	affection (emotion)
31	afferent nerve
32	aggressive behavior
33	aging
34	agonist
35	air pollution
36	airway
37	albumin
38	alcohol dehydrogenase
39	aldehyde dehydrogenase
40	aldose reductase
41	alkaloid
42	allergy
43	alveoli
44	ammonia
45	amygdala
46	amylase
47	amyloid
48	amyloid beta-protein
49	analgesia
50	analgesic
51	anaphylaxis
52	androgen

53	anesthesia
54	anesthetic
55	angiotensin
56	angiotensin converting enzyme
57	angiotensin receptor
58	angiotensinogen
59	anion channel
60	antacid
61	antagonist
62	anthelmintic
63	antiallergic agent
64	antianginal agent
65	antiarrhythmic agent
66	antiasthmatic agent
67	antibiotic
68	antibody
69	antibody-dependent cell cytotoxicity
70	anticarcinogenic agent
71	anticholinergic agent
72	anticoagulant
73	anticonflict
74	anticonvulsant
75	antidepressant
76	antidiabetic
77	antidiarrheal
78	antidiuretic
79	antidiuretic hormone (ADH)
80	antiemetic
81	antifungal agent
82	antigen
83	antihyperlipidemic agent
84	antihypertensive agent
85	antiinfective agent
86	antiinflammatory agent
87	antineoplastic agent
88	antioxidant
89	antiparkinson agent
90	antipsychotic drug
91	antirheumatic agent
92	antisecretory agent
93	antisense
94	antispasmodic
95	antithrombin
96	antithyroid agent
97	antitussive
98	antiulcer agent
99	antiviral agent
100	anxiolytic
101	aorta
102	apolipoprotein
103	apoptosis
104	appetite
105	aprotinin
106	arachidonic acid

107	arginine
108	arrhythmia
109	artery
110	astrocyte
111	astrocytoma cell
112	ATP
113	ATPase
114	atrial natriuretic peptide (ANP)
115	autacoid
116	autoimmunity
117	automaticity
118	autonomic ganglion
119	autonomic nervous system
120	autoradiography
121	autoreceptor
122	avoidance
123	axon
124	axonal transport
125	B-cell
126	barbiturate
127	baroreceptor
128	basal ganglia
129	basilar artery
130	basophil
131	behavior
132	benzodiazepine receptor
133	benzodiazepine
134	bicarbonate ion
135	bile
136	bile acid
137	binding assay
138	bioavailability
139	biogenic amine
140	blood
141	blood pressure
142	blood-brain barrier
143	body temperature
144	bone
145	bone marrow
146	bone resorption
147	bradykinin
148	brain
149	brain stem
150	brain-derivative neurotrophic factor (BDNF)
151	bronchoconstrictor
152	bronchodilator
153	bronchus
154	brown adipocyte
155	C-peptide
156	Ca <sup>2+</sup> ATPase
157	Ca <sup>2+</sup> channel
158	Ca <sup>2+</sup> current
159	caffeine
160	calcification
161	calcitonin
162	calcitonin gene related peptide (CGRP)
163	calcium
164	calcium ionophore
165	calcium mobilization

166	calcium oscillation
167	calcium sensitivity
168	calcium-binding protein
169	calcium/calmodulin-dependent protein kinase
170	calmodulin
171	cancer
172	cannabinoid
173	capsaicin
174	carbohydrate
175	carbon dioxide
176	carbon monoxide
177	carboxylase
178	cardiac conduction system
179	cardiac glycoside
180	cardiac muscle
181	cardiac myocyte
182	cardiotonic agent
183	carotid artery
184	carrageenin
185	carrier protein
186	catalase
187	catalepsy
188	catechol-O-methyltransferase (COMT)
189	catecholamine
190	cathepsin
191	cation channel
192	caudate nucleus
193	cDNA
194	cell adhesion
195	cell aggregation
196	cell cycle
197	cell death
198	cell growth
199	cell injury
200	cell interaction
201	central nervous system
202	centrally acting muscle relaxant
203	cerebellum
204	cerebral artery
205	cerebral cortex
206	cerebral ischemia
207	cerebral metabolic enhancer
208	cerebral vasodilating agent
209	cerebrospinal fluid
210	cerebrum
211	chelating agent
212	chemiluminescence
213	chemoreceptor
214	chemoreceptor trigger zone (CTZ)
215	chemotactic factor
216	chemotaxis
217	chemotherapy
218	Chinese medicine
219	chloride
220	cholecystokinin
221	cholesterol
222	choline
223	choline acetyltransferase
224	cholinergic fiber

225	choroid plexus
226	chromaffin cell
227	chromosome
228	circadian rhythm
229	circular muscle
230	Cl <sup>-</sup> channel
231	Cl <sup>-</sup> pump
232	Cl <sup>-</sup> -current
233	clearance
234	clinical study
235	clinica trial
236	cloning
237	coagulant
238	coagulo-fibrinolytic system
239	coenzyme
240	collagen
241	colon
242	colony-stimulating factor (CSF)
243	complement
244	conditioned behavior
245	conditioned reflex
246	conjunctiva
247	contact hypersensitivity
248	contractile protein
249	convulsant
250	coronary artery
251	coronary circulation
252	cough
253	cross-talk
254	culture
255	cyclic ADP-ribose
256	cyclic AMP
257	cyclic AMP-dependent protein kinase
258	cyclic GMP
259	cyclic GMP-dependent protein kinase
260	cyclooxygenase
261	cytochrome P-450
262	cytokine
263	cytoprotection
264	cytoskeleton
265	cytosol
266	deficiency
267	degeneration
268	degranulation
269	dehydrogenase
270	delayed neuronal death
271	delayed-type hypersensitivity
272	dendrite
273	dentate gyrus
274	dependence
275	depolarization
276	depression
277	desensitization
278	detoxication
279	diacylglycerol
280	3,4-dihydroxyphenylacetic acid (DOPAC)
281	discrimination
282	disease
283	distribution
284	diuretic

285	DNA
286	DNA-binding protein
287	dopamine
288	dopamine receptor
289	dopaminergic system
290	dorsal root ganglion
291	down-regulation
292	drug delivery system (DDS)
293	drug efficacy
294	drug interaction
295	drug monitoring
296	duodenum
297	dura mater
298	ear
299	eicosanoid
300	elastase
301	electric spin resonance (ESR)
302	electrical stimulation
303	electrocardiography (ECG)
304	electroencephalography (EEG)
305	electron transport
306	embryo
307	endocardium
308	endocrine gland
309	endocrine system
310	endogenous factor
311	endometrium
312	endopeptidase
313	endoplasmic reticulum
314	endothelial cell
315	endothelin
316	endothelium
317	endothelium-derived relaxation
318	endothelium-derived relaxing factor
319	endotoxin
320	energy metabolism
321	enterohepatic circulation
322	enzyme induction
323	eosinophil
324	epidermal growth factor
325	epithelium
326	erythroblast
327	erythrocyte
328	erythropoietin
329	esophagus
330	estrous cycle
331	excitatory amino acid
332	excitatory postsynaptic potential (EPSP)
333	excretion
334	exocytosis
335	expectorant
336	expression
337	extracellular matrix
338	extravasation
339	eye
340	fatty acid
341	feeding
342	femoral artery
343	fetus
344	fibrinogen (factor I)

345	fibrinolytic agent
346	fibroblast
347	fibroblast growth factor
348	foam cell
349	follicle-stimulating hormone (FSH)
350	forced swimming
351	forebrain
352	free radical
353	free radical scavenger
354	GABA receptor
355	GABAergic system
356	gamma-aminobutyric acid (GABA)
357	gap junction
358	gastric acid
359	gastric gland
360	gastric mucin
361	gastric mucosa
362	gastric parietal cell
363	gastrin
364	gastrin receptor
365	gastrointestinal hormone
366	gelsolin
367	gene
368	gene expression
369	gene mapping
370	gerbil
371	gingiva
372	glial cell
373	glioma cell
374	globulin
375	glomerulus
376	glucagon
377	glucocorticoid
378	glucosamine
379	glucose
380	glucose-sodium transport (GABA)
381	glucuronyltransferase
382	glutamic acid
383	glutamic acid receptor
384	glutamine
385	glutamyltransferase
386	glutathione
387	glutathione S-transferase
388	glycine
389	glycolysis
390	glycoprotein
391	Golgi apparatus
392	gonadotropin
393	gonadotropin-releasing hormone
394	growth
395	growth factor receptor
396	GTP-binding protein (G-protein)
397	GTPase
398	GTPase activating protein (GAP)
399	guanylate cyclase
400	hair
401	heart
402	heart atrium
403	heart rate
404	heart ventricle
405	heat-shock protein
406	heavy metal
407	hemodynamics
408	hemostasis
409	heparin
410	hepatic first-pass effect
411	hepatocyte
412	herbal medicine
413	hippocampus
414	histamine
415	histamine receptor
416	histaminergic system
417	histidine decarboxylase
418	HMG CoA reductase
419	homovanillic acid (HVA)
420	hydrogen peroxide
421	hydrolase
422	$\gamma$ -hydroxybutyric acid
423	hyperactivity
424	hypercholesterolemia
425	hyperglycemia
426	hyperlipoproteinemia
427	hyperpolarization
428	hypersensitivity
429	hypertension
430	hypertrophy
431	hypnotic
432	hypotension
433	hypothalamus
434	hypoxia
435	ileum
436	immune system
437	immune tolerance
438	immunodeficiency
439	immunoglobulin
440	immunomodulatory agent
441	immunoreactivity
442	immunosuppressive agent
443	immunosuppression
444	influx
445	informed consent
446	inhibition
447	inhibitor
448	inhibitory neurotransmitter
449	inhibitory postsynaptic potential (IPSP)
450	inositol 1,4,5-triphosphate (IP3)
451	inositol phosphate
452	inotropic agent
453	insulin
454	insulin receptor
455	insulin-like growth factor
456	integrin
457	interferon
458	interleukin
459	intestine
460	intracellular localization
461	intracellular pH
462	inverse agonist
463	inward current
464	ion channel

465	ion exchange
466	ion influx
467	iontophoresis
468	IP <sub>3</sub> receptor
469	iris
470	iron
471	ischemia
472	ischemia-reperfusion injury
473	isozyme
474	itching
475	K <sup>+</sup> channel
476	K <sup>+</sup> -channel opener
477	K <sup>+</sup> -current
478	kallikrein
479	kidney
480	kidney cortex
481	kinase
482	kinin
483	kininase
484	kininogen
485	LDL lipoprotein
486	learning
487	lectin
488	leukocyte
489	leukotriene
490	life span
491	limbic system
492	lipase
493	lipid
494	lipid metabolism
495	lipid peroxidation
496	lipolysis
497	lipopolysaccharide
498	lipoprotein
499	lipoprotein lipase
500	liposome
501	lipoxygenase
502	lithium
503	liver
504	locomotor activity
505	locus coeruleus
506	long-term potentiation
507	longitudinal muscle
508	loop of Henle
509	low molecular weight GTP-binding protein
510	lung
511	luteinizing hormone (LH)
512	lymphocyte
513	lymphokine
514	lysolecithin
515	lysophospholipase
516	lysophospholipid
517	macrophage
518	magnesium
519	mammary gland
520	mast cell
521	mast cell degranulating peptide
522	maze
523	mechanoreceptor
524	medial septum

525	medical ethics
526	medulla oblongata
527	megakaryocyte
528	melanin
529	melanocyte
530	membrane fusion
531	memory
532	mesangium
533	mesencephalon
534	mesenteric artery
535	metabolism
536	metabotropic glutamic acid receptor
537	metabotropic receptor
538	metal
539	metallothionein
540	methamphetamine
541	methicillin resistance
542	Mg <sup>2+</sup> -ATPase
543	microcirculation
544	microdialysis
545	microglia
546	microinjection
547	microsomal drug-metabolizing system
548	microsome
549	microtubule-associated protein (MAP)
550	microtubule-associated protein kinase
551	micturition
552	mitochondria
553	mitogen
554	monoamine
555	monoamine oxidase (MAO)
556	monoclonal antibody
557	monocrotaline
558	monocyte
559	mood stabilizer
560	morphine
561	motion
562	motor neuron
563	mRNA
564	mucin
565	mucous membrane
566	mucus
567	muricide
568	muscarinic receptor
569	muscle
570	muscle cell
571	mutagenesis
572	mutant mouse
573	mutation
574	myelin
575	myelin basic protein
576	myeloperoxidase
577	myocyte
578	myofibril
579	myosin
580	myosin light chain kinase
581	N-methyl-D-aspartate (NMDA)
582	N-methyl-D-aspartate (NMDA) receptor
583	Na <sup>+</sup> -H <sup>+</sup> exchange
584	Na <sup>+</sup> -K <sup>+</sup> ATPase

585	neocortex
586	neonate
587	neoplasm
588	nerve ending
589	nerve growth factor
590	neurite
591	neurite outgrowth
592	neurite outgrowth factor
593	neuroblastoma cell
594	neurodegeneration
595	neuroeffector junction
596	neuroendocrine system
597	neurokinin
598	neuromodulator
599	neuromuscular blocking agent
600	neuromuscular junction
601	neuron
602	neuronal death
603	neuronal plasticity
604	neuropeptidase
605	neuropeptide
606	neuropeptide Y
607	neurosteroid
608	neurotensin
609	neurotoxin
610	neurotransmitter
611	neurotransmitter turnover
612	neurotransmitter uptake inhibitor
613	neutrophil
614	nicotine
615	nicotinic receptor
616	Nissl body
617	nitric oxide (NO)
618	nitric oxide synthase
619	nitroglycerin
620	nociception
621	non-adrenergic non-cholinergic (NANC) inhibitory nerve
622	non-NMDA receptor
623	non-steroidal antiinflammatory agent
624	nootropic agent
625	noradrenaline (norepinephrine)
626	nose
627	nuclear magnetic resonance (NMR)
628	nucleus accumbens
629	nucleus tractus solitarius
630	oncogene
631	oncogene protein
632	oocyte
633	operant behavior
634	opioid
635	opioid receptor
636	organ culture
637	organ specificity
638	ornithine decarboxylase
639	osmoregulation
640	osmosis
641	osteoblast
642	osteoclast
643	ovalbumin

644	ovary
645	oxidase
646	oxidation
647	oxygen
648	oxytocin
649	pacemaker
650	pain
651	pancreas
652	pancreatic beta cell
653	pancreatic hormone
654	pancreatic secretion
655	pancreozymin
656	panic disorder
657	paraganglion
658	parathyroid hormone
659	parenchymal cell
660	parkinsonism
661	partial agonist
662	patch clamp
663	PC12 cell
664	pepsin
665	peptidase
666	peptide
667	perfusion
668	peripheral nervous system
669	peristalsis
670	peritoneal cavity
671	permeability
672	peroxidation
673	phagocytosis
674	pharmacogenetics
675	pharmacokinetics
676	pharynx
677	phenobarbital
678	phenotype
679	pheochromocytoma cell
680	phorbol ester
681	phosphatase
682	phosphatidylcholine
683	phosphatidylinositide
684	phosphatidylinositol kinase
685	phosphodiesterase
686	phospholipase
687	phospholipid
688	phosphorylation
689	PI turnover
690	pigment epithelial cell
691	pineal body
692	pituitary gland
693	pituitary hormone
694	pituitary hormone-releasing hormone
695	placebo
696	placenta
697	plasma
698	plasmin
699	platelet
700	platelet activating factor (PAF)
701	platelet-derived growth factor
702	pleura
703	polyamine

704	polymerase	764	ryanodine receptor
705	polymorphism	765	S-100 protein
706	portal system	766	saliva
707	portal vein	767	salivary gland
708	positron emission tomography (PET)	768	sarcolemma
709	postganglionic fiber	769	sarcoplasmic reticulum
710	pregnancy	770	second messenger
711	presynaptic receptor	771	secretagogue
712	presynaptic terminal	772	secretin
713	primary culture	773	secretion
714	prodrug	774	secretory granule
715	prolactin	775	senescence-accelerated mouse (SAM)
716	proliferation	776	sensitization
717	prostacyclin	777	sensory neuron
718	prostaglandin	778	septal nucleus
719	prostaglandin receptor	779	serotonergic system
720	prostanoid	780	serotonin (5-hydroxytryptamine)
721	prostate	781	serotonin receptor
722	protease	782	Sertoli cell
723	protection	783	serum
724	protein	784	serum-free culture medium
725	protein kinase	785	sex difference
726	protein synthesis inhibitor	786	sex hormone
727	proto-oncogene	787	shock
728	proton pump	788	sigma receptor
729	psychotomimetic	789	signal transduction
730	psychotropic agent	790	skeletal muscle
731	pulmonary surfactant	791	skin
732	purinergic system	792	skin reaction
733	purinoceptor	793	skinned fiber
734	Purkinje cell	794	slow-reacting substance
735	pyramidal cell	795	smoking
736	radical	796	smooth muscle
737	receptor	797	snake venom
738	receptor internalization	798	sodium channel
739	recombinant DNA	799	somatostatin
740	red nucleus	800	spasm
741	regeneration	801	spatial cognition
742	relaxation	802	species difference
743	release	803	sperm
744	renal function	804	sphingolipid
745	renal tubular transport	805	sphingosine
746	renin	806	spinal cord
747	renin-angiotensin system	807	spinothalamic tract
748	reperfusion	808	splanchnic nerve
749	reproduction	809	spleen
750	resensitization	810	spontaneous activity
751	resistance	811	spontaneously hypertensive rat (SHR)
752	respiration	812	stereospecificity
753	respiratory center	813	stereotyped behavior
754	respiratory system	814	steroid hormone
755	resting membrane potential	815	steroid hormone receptor
756	retention	816	stomach
757	reticular formation	817	streptozotocin
758	reticuloendothelial system	818	stress
759	retina	819	striatum
760	reverse tolerance	820	stroke-prone SHR (SHR-SP)
761	rhythmicity	821	structure-activity relationship
762	RNA	822	submucosal plexus
763	ryanodine	823	substance P

824	substantia nigra
825	subtype
826	subunit
827	sulfhydryl reagent
828	sulfonamide
829	superoxide
830	superoxide dismutase
831	supersensitivity
832	suprachiasmatic nucleus
833	surfactant
834	swelling
835	sympathetic nervous system
836	sympatholytic
837	synapse
838	synapsin
839	synaptic membrane
840	synaptic transmission
841	synaptic vesicle
842	synaptosome
843	synergism
844	synovial membrane
845	T-cell
846	tachykinin
847	tachyphylaxis
848	taenia caecum
849	tau protein
850	tegmental area
851	tegmentum mesencephali
852	teratogen
853	teratogenicity
854	tetrahydrobiopterin
855	tetrodotoxin (TTX)
856	thrombin
857	thrombolytic
858	thromboxane
859	thromboxane receptor
860	thymocyte
861	thymus
862	thyroid gland
863	thyroid hormone
864	thyroid-stimulating hormone (thyrotropin: TSH)
865	thyrotropin receptor
866	thyrotropin-releasing hormone (protirelin)
867	tolerance
868	toxicity
869	toxin
870	trachea
871	transcription
872	transcription factor
873	transducin
874	transforming growth factor

875	transgenic animal
876	translation
877	transplantation
878	transport
879	transporter
880	tricyclic antidepressant
881	trigeminal nucleus
882	triglyceride
883	trypsin
884	tumor marker
885	tumor necrosis factor (TNF)
886	tumor promotor
887	tyrosine hydroxylase
888	tyrosine kinase
889	tyrosine phosphatase
890	unsaturated fatty acid
891	uptake inhibitor
892	uptake system
893	ureter
894	uric acid
895	uricosuric agent
896	urinary bladder
897	urinary tract
898	urine
899	uterus
900	vagus nerve
901	vas deferens
902	vascular bed
903	vascular endothelial cell
904	vascular permeability
905	vascular smooth muscle
906	vasoactive intestinal peptide (VIP)
907	vasoconstrictor
908	vasodilator
909	vasomotor system
910	vasopressin
911	vein
912	vena cava
913	vestibular nucleus
914	virus
915	visual cortex
916	vitamin
917	voltage clamp
918	vomiting
919	vomiting center
920	water-electrolyte balance
921	whole cell recording
922	withdrawal syndrome
923	xanthine derivative
924	xanthine oxidase
925	Xenopus oocyte
926	xerostomia