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No.	First Name	Title	Affiliation	Country
A. Aquatic ecosystems				
P-001	Teruhiko Takahara	Different chemical cues inducing predator-avoidance behavior in two anuran tadpoles	Kyoto Inst. of Tech.	Japan
P-002	Fung Yin Yang	Effects of chemical cues from damaged conspecifics and heterospecifics on the clumping behaviour and byssus production in the green-lipped mussel, *Perna viridis*	City Univ. of Hong Kong	Hong Kong
P-003	Tatsufumi Okino	Antifouling compounds against barnacle larvae from the red algae *Laurencia* spp.	Hokkaido Univ.	Japan
P-004	Takahisa Genji	A possible symbiotic relationship through norzoanthamine	Univ. of Tokyo	Japan
P-005	Hiroshi Matsuura	Induction of sea cucumber (*Stichopus japonicus*) larval metamorphosis by neurotransmitters	Hokkaido Univ.	Japan
P-006	Mariko Nagano	How induce morphological changes of zooplankton by diel vertical migration of *Chaoborus* larva ?	Aichi Inst. of Tech.	Japan
P-007	Makoto Kitamura	Natural inducers for coral larval metamorphosis	Nagoya Univ.	Japan
P-008	Keiichi Konoki	Okadaic acid binding proteins from the sponge *Halichondria okadai*	Osaka Univ.	Japan
P-009	Ho Yin Wai	The effects of artificial reefs on nutrient dynamics in seabed sediments	City Univ. of Hong Kong	Japan
P-010	Hiroshi Tsuchikawa	Synthesis and identification of an endogenous sperm activating and attracting factor from ascidian *Ciona intestinalis*	Kwansei Gakuin Univ.	Japan
P-011	Hiroaki Saito	The fatty acid composition of the Pacific copepods compared with those of the Atlantic ones	Natl. Res. Inst. of Fisheries Sci.	Japan
P-012	Hiroaki Saito	Influence of environment on the fatty acids in Pacific oyster (*Crassostrea gigas*), thriving both the Pacific and the Atlantic Oceans	Natl. Res. Inst. of Fisheries Sci.	Japan

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Q-001	Ying Xu	Discovery of a Bioactive Antifouling Compound Produced by a Deep-Sea Bacterium Streptomyces sp. and its Potential Mechanism against Larval Settlement of the Polychaete Hydroides elegans	Hong Kong Univ. of Sci. & Technol.	Hong Kong
B. Plant allelochemicals				
P-013	Syuntaro Hiradate	*cis*-Cinnamoyl glucosides - Major plant growth inhibitors contained in *Spiraea thunbergii* and *Spiraea prunifolia*	Natl. Inst. for Agro-Environ. Sci.	Japan
P-014	Hiroko Yamaya	Isolation and identification of a plant growth inhibitor in Akagi (*Bischofla javanica*)	Natl. Inst. for Agro-Environ. Sci.	Japan
P-015	Hiroya Kujime	Momilactone A and B uptake by *Arabidopsis thaliana* and their growth inhibitory effects	Kagawa Univ.	Japan
P-016	Kanami Kobayashi	Allelopathic potential of *Hypnum plumaeforme* L. and its allelopathic substances	Kagawa Univ.	Japan
P-017	Mami Sugano	Screening of volatile allelopathic activity of alien plants by dish pack method and isolation of isothiocyanate compounds as allelochemicals	Natl. Inst. for Agro-Environ. Sci.	Japan
P-018	Akihiro Furubayashi	Plant-growth-inhibitory activities of catecholic allelochemicals as effects by soils	Natl. Inst. for Agro-Environ. Sci.	Japan
P-019	Daigo Itaya	Allelopathic potential of itchgrass (*Rottboellia exaltata* L. f.) in soil	Univ. of Tsukuba	Japan
P-020	Kenji Ohse	Effects of soils on plant-growth-inhibitory activities of L-mimosine, juglone, and coumarin	Natl. Inst. for Agro-Environ. Sci.	Japan
P-021	Sayaka Morita	Effects of soil chemical properties on Kudzu growth	Natl. Inst. for Agro-Environ. Sci.	Japan
P-022	Xiaonan Xie	2'-*Epi*-orobanchol and solanacol, germination stimulants for root parasitic weeds, produced by tobacco	Utsunomiya Univ.	Japan
P-023	Koichi Yoneyama	Isolation and identification of alectrol as (+)-orobanchyl acetate, a novel germination stimulant for root parasitic plants	Utsunomiya Univ.	Japan

P-024	Kaori Yoneyama	Production of strigolactone, host recognition signals for root parasitic weeds and AM fungi, and nutrient acquisition strategy of plants	Utsunomiya Univ.	Japan
P-025	Yuta Harada	Characterization of strigolactones, host recognition signals for arbuscular mycorrhizal fungi and root parasitic plants, produced by pea	Utsunomiya Univ.	Japan
P-026	Tran Dang Xuan	Inhibitory activities of allelochemicals from dodder (*Cuscuta hygrophilae*)	Univ. of Ryukyus	Japan
P-027	Masanori Morimoto	Defense chemicals from camphorweed (*Heterotheca subaxillaris*) against phytophagous insects	Kinki Univ.	Japan
P-028	Hidehiro Inagaki	Screening of plant extracts that induce systemic acquired resistance in the cucumber	Shizuoka Pref. Res. Inst. of Agric. & Forestry	Japan
P-029	Mayumi Hachinohe	L-DOPA and *m*-tyrosine have similar chemical structure, but different mode of action	Univ. of Tsukuba	Japan
P-030	Yoshiharu Fujii	Allelopathic activities of alien plants by specific bioassays: Sandwitch method, plant box method, dish-pack method and demonstration of dangerous plants to biodiversity	Natl. Inst. for Agro-Environ. Sci.	Japan
P-031	Khan Bahadar Marwat	Allelopathic effects of tree leaf extracts on seed germination and growth of wheat and wild oats	NWFP Agric. Univ.	Pakistan
P-032	Muhammad Azim Khan	Allelopathy: Problems and opportunities	NWFP Agric. Univ.	Pakistan
P-033	Kaori Tomita-Yokotani	Important factors of allelopathy properties in the artificial closed eco-systems in space	Univ. of Tsukuba	Japan
Q-002	Imtiaz Khana	Effect of different allelopatic extracts on weeds and wheat crop	NWFP Agric. Univ.	Pakistan
C. Animal-plant interactions				
P-034	Kazuhito Ogihara	Phagostimulants in host plants against several Okinawan danaid butterfly larvae	Univ. of Ryukyus	Japan

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P-035	Toshihiro Murata	Larval feeding stimulants for a Rutaceae-feeding swallowtail butterfly, *Papilio xuthus* L. (Lepidoptera: Papilionidae) in *Citrus unshiu* leaves	Tohoku Pharmaceutical Univ.	Japan
P-036	Yoshitsugu Murata	Behavioral and electrophysiological analyses of larval feeding stimulants for a primitive swallowtail butterfly, *Sericinus montela*, in the host plant, *Aristolochia debilis*	Kyoto Univ.	Japan
P-037	Hiroto Shinyashiki	Oviposition and feeding stimulants for Okinawan Aristolochiaceae-feeding swallowtail butterflies: Pinitol and aristolochic acids from *Aristolochia liukiuensis* and *Aristolochia zollingeriana*	Univ. of Ryukyus	Japan
P-038	Shintaro Yui	Electrophysiological analysis of oviposition stimulants on tarsal chemosensilla in a citrus swallowtail *Papilio xuthus*	Kyoto Univ.	Japan
P-039	Kazuko Tsuchihara	Oviposition stimulant binding protein in a butterfly, *Atrophaneura alcinous*	Iwaki Meisei Univ.	Japan
P-040	Katsuhisa Ozaki	Identification of genes involved in perception of oviposition regulating compounds of swallowtail butterflies	JT Biohistory Res. Hall	Japan
P-041	Hideshi Naka	Inter- and intraspecific variation in oviposition regulatory receptor among *Papilio* butterflies	JT Biohistory Res. Hall	Japan
P-042	Ai Utoguchi	Expression analysis of genes involved in oviposition behavior of swallowtail butterflies	Osaka Univ., JT Biohistory Res. Hall	Japan
P-043	Takashi Matsuo	Genetic basis of host-plant preference in *Drosophila*	Tokyo Metropolitan Univ.	Japan
P-044	Guohui Yuan	Oviposition-deterring effect of several plant extracts against *Pieris rapae* L.	Henan Univ. of Tech.	China
P-045	Hisashi Omura	Phytochemical-mediated differential oviposition on four Liliales plants by a nymphalid butterfly, *Kaniska canace*	Hiroshima Univ.	Japan
P-046	Meihao Luo	Attracting of *Canna edulis* Ker to oviposition of *Ostrinia furnacalis*	Henan Univ. of Tech.	China
P-047	Mami Ishizaki	Host range of rice bug, *Leptocorisa chinensis* and existence of chemical cues in host plant affecting feeding behavior	Natl. Agric. Res. Center	Japan

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P-048	Shuhei Nakajima	Attractants toward the olive weevil (*Dyscerus perforatus*) in their feces	Okayama Univ.	Japan
P-049	Takeshi Matsumoto	Identification of feeding stimurants from *Salix sachalinensis* leaves for the willow leaf beetle, *Plagiodera versicolora*	Shikoku Res. Center, Forestry & Forest Products Res. Inst.	Japan
P-050	Makoto Abe	Chemicals affecting feeding preference of cucurbitaceous feeding beetles to cucurbitaceous plants	Natl. Inst. for Environ. Studies	Japan
P-051	Atsuhiko Nagasawa	Different feeding responses to the saponin contained in spinach due to different feeding experiences in the tortoise beetle *Cassida nebulosa* L.	Natl. Agric. Res. Center, Hokuriku Res. Center	Japan
P-052	Shinichi Tebayashi	Host selection of cotton aphids, *Aphis gossypi*	Univ. Kochi	Japan
P-053	Xianru Guo	Preliminary studies on the repellency effect of non-host plant extracts to *Myzus persicae*	Henan Univ. of Tech.	China
P-054	Masahiko Ushiro	A flavonol glycoside as a probing stimulant of a cowpea aphid, *Aphis craccivora*, from *Vicia faba*	Kyoto Univ.	Japan
P-055	Xiaoying Wu	Filtration and identification of chemical cues for *Semanotus bifasciatus* M. from weak/healthy host trees by PTI and TCT combined with GC/MS	Beijing Forestry Univ.	China
P-056	Rei Kakazu	The role of coleopteran tarsus in food finding	Tohoku Univ.	Japan
P-057	Tetsuo Harada	Symbiotic relationship between a water lily, *Trapa natans* L. and a water strider, *Gerris nepalensis*	Kochi Univ.	Japan
P-058	Tomoko Okamoto	Species-specific blends of floral volatiles in five species of *Glochidion* and their attractiveness to obligate seed-parasitic pollinator *Epicephala* moths	Kyoto Univ.	Japan
P-059	Ritsuo Nishida	Raspberry flavor or ginger pungency? - Synomonal fragrance of "fruit fly orchids" to attract fruit flies as pollinators	Kyoto Univ.	Japan
P-060	Suk Ling Wee	The role of methyl eugenol in the chemical ecology of *Bactrocera carambolae* (Diptera: Tephritidae)	HortRes.	New Zealand

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P-061	Nan Hee Ahn	Development of a material to inhibit the working of honeybee on extracting honey from plant leaves	Natl. Inst. of Agric. Sci. & Tech.	Korea
P-062	Yooichi Kainoh	Learning of plant chemicals for food foraging in the egg-larval parasitoid, *Ascogaster reticulata* Watanabe (Hymenoptera: Braconidae)	Univ. Tsukuba	Japan
P-063	Hiroyuki Seino	Effect of learning of plant chemicals on host-searching behavior of the egg-larval parasitoid, *Ascogaster reticulata* Watanabe (Hymenoptera: Braconidae)	Univ. of Tsukuba	Japan
P-064	Jiquan Li	Chemical cues for host recognition by the egg parasitoid *Aprostocetus fukutai*	Agricutural Univ. of Hebei	China
P-065	Soichi Kugimiya	Induced defensive effects of intact willow trees in response to volatiles from conspecific trees infested by willow leaf beetles	Natl. Inst. for Agro-Environ. Sci.	Japan
P-066	Kinuyo Yoneya	Direct and indirect defense of willow plants against herbivores: Comparison of seven wild willow species in Japan	Kyoto Univ.	Japan
P-067	Qin Ren	Volatile terpenoids released from damaged *Pinus massioniana* and effect on electroantennogram of female *Dendrolimus punctatus* Walker	Beijing Forestry Univ.	China
P-068	Rika Ozawa	Rice plants damaged by common armyworms (*Mythimna separata*) emit volatiles that attract a parasitic wasp *Cotesia kariyai*	Kyoto Univ.	Japan
P-069	Kazushi Hanyu	Response to aging herbivore-damaged plants in the parasitoid fly *Exorista japonica*	Univ. of Tsukuba	Japan
P-070	Jing Li	EAG responses of *Nephotettix nigropictus* towards components of rice plant	Kochi Univ.	Japan
P-071	Changmann Yoon	Response of the Asian ladybird, *Harmonia axyridis* to the host infested by the green peach aphid, *Myzus persicae*	Chungbuk Natl. Univ.	Korea
P-072	Changmann Yoon	Response of *Monochamus saltuarius* (Coleoptera: Cerambycidae) adults to the odors of fresh pine tree and adult-infested pine tree	Chungbuk Natl. Univ.	Korea

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P-073	Hiroyuki Takemoto	Induced plant defenses against aphids with herbivore-induced volatiles that attract parasitic wasps: Mechanisms involved in the induced volatile production	Kyoto Univ.	Japan
P-074	Takeshi Shimoda	Olfactory responses of the predatory mites *Neoseiulus cucumeris* to two different plant species infested with the onion thrips, *Thrips tabaci*	Natl. Agric. Res. Center	Japan
P-075	Takaaki Nishida	Interactions between arbuscular mycorrhizal fungi and spider mites through plant induced resistance	Kyoto Univ.	Japan
P-076	Hiroshi Abe	Analyses of plant response to thrips feeding using *Arabidopsis* system	RIKEN	Japan
P-077	Naoki Mori	Absolute configuration of volicitin from the regurgitant of lepidopteran caterpillars and biological activity of volicitin-related compounds	Kyoto Univ.	Japan
P-078	Naoko Yoshinaga	Volicitin biosynthesis and nitrogen metabolism in *Spodoptera litura* larvae	Kyoto Univ.	Japan
P-079	Takako Aboshi	Efficient incorporation of unsaturated fatty acids to the fatty acid-amides in *Spodoptera litura*	Kyoto Univ.	Japan
P-080	Makoto Hattori	Salivary laccase of the green rice leafhopper, *Nephotettix cincticeps* and its possible functions in feeding activity	Natl. Inst. of Agrobiological Sci.	Japan
P-081	Keiichiro Matsukura	Gall induction by a leafhopper *Cicadulina bipunctata*: So-called "pseudogaller" as a model for presuming evolution of gall-inducing ability in insects	Natl. Agric. Res. Center for Kyushu Okinawa Region	Japan
P-082	Nobuko Tuno	Tolerance of *Drosophila* flies to ibotenic acid poisons in mushrooms	Kanazawa Univ.	Japan
P-083	Masahiro Ishida	Identification of DIMBOA, MBOA glucosides in noctuid caterpillars	Kyoto Univ.	Japan
P-084	Majid Azizi Arani	Toxicity of citrus essential oils againsts *Callosobruchus maculatus* (F.) adults	Ferdowsi Univ. of Mashad	Iran
P-085	Majid Azizi Arani	Insecticidal activity of some medicinal plants essential oils against *Oryzaephilus surnamensis* L. and *Tribolium castaneum* Hbst.	Ferdowsi Univ. of Mashad	Iran

P-086	Takuya Shimada	Physiological and behavioral countermeasures against acorn tannins in the Japanese wood mouse *Apodemus speciosus*	Forestry & Forest Products Res. Inst., Tohoku Center	Japan
D. Microbial interactions				
P-087	Hiroshi Ishimoto	Chemical interaction between Brassicaceae plants and rhizospheric fungi	Mitsui Chemicals	Japan
P-088	Keiko Yamaji	Antifungal compounds of seeds influence early mycoflora in the seedling rhizosphere of *Thujopsis dolabrata* var. hondai	Univ. of Tsukuba	Japan
P-089	Yu Ichihara	Damping-off of current-year *Fagus crenata* seedlings under different illuminations -Temporal change of antifungal production and periderm formation in hypocotyls-	Tohoku Res. Center, Forestry & Forest Products Res. Inst.	Japan
P-090	Naoto Kamata	Induced response of oak trees to *Raffaelea quercivora* as a defense against a vector ambrosia beetle *Platypus quercivorus*	Univ. of Tokyo	Japan
P-091	Hironori Sakamoto	Isoration of biodegradable plastic-degrading microorganisms from alimentary canals and body surfaces of stag beetles	Natl. Inst. for Agro-Environ. Sci.	Japan
P-092	Dazhuang Huang	Molecular identification of *Wolbachia* in *Aprostocetus prolixus*	Agric. Univ. of Hebei	China
E. Insect allelochemicals				
P-093	Shintaro Endo	The role of cuticular hydrocarbons in ant-aphid mutualism: Chemical marking and mimicry	Shinshu Univ.	Japan
P-094	Masaru K. Hojo	Intracolonial chemical mimicry in ant parasitic inquiline *Niphanda fusca* (Lepidoptera: Lycaenidae)	Kyoto Inst. of Tech.	Japan
P-095	Nao Fujiwara-Tsujii	Significance of minor alarm pheromone components in major five Japanese *Camponotus* ants	Kyoto Inst. of Tech.	Japan
P-096	Aya Yanagawa	Recognition system in grooming behavior against entomopathogenic fungi of the termite, *Coptotermes formosanus* Shiraki	Kyushu Univ.	Japan

P-097	Akira Ueda	Is octenol a non-host signal or an old host signal for scolytid beetles (Coleoptera: Scolytidae)?	Hokkaido Res. Center, Forestry & Forest Products Res. Inst.	Japan
P-098	Hsiao-Yung Ho	Novel compounds in the metathoracic gland of the predatory stink bug, *Eocanthecona concinna* (Walker)	Inst. of Cellular & Organismic Biology, Academia Sinica	Taiwan
P-099	Junheon Kim	Chemical ecological studies on *Platypus koryoensis* (Coleoptera: Platypodidae) I	Korea Forest Res. Inst.	Korea
P-100	Toshiharu Akino	Diet-induced chemical phytomimesis by twig-like caterpillars of *Biston robustum* Butler (Lepidoptera: Geometridae)	Kyoto Inst. of Tech.	Japan
P-101	Hiroki Mizokami	Sequestration and metabolism of host-plant flavonoids by the pale grass blue, *Pseudozizeeria maha* (Lepidoptera: Lycaenidae)	Kumamoto Univ.	Japan
F. Syntheses and bioorganic chemistry				
P-102	Masanobu Yamamoto	Hydrocarbons with a 1,3,6,9-, 3,6,9,11-, or 6,9,11-polyene system: Sex pheromone candidates of lepidopteran insects in highly evolved groups	Tokyo Univ. of Agric. & Tech.	Japan
P-103	Tetsu Ando	Synthesis and characterization of 2,13- and 3,13-octadecadienals for the identification of the sex pheromone secreted by a clearwing moth	Tokyo Univ. of Agric. & Tech.	Japan
P-104	Md. Azharul Islam	7,11,13-Hexadecatrienal identified from female moths of the citrus leafminer as a new sex pheromone component: Synthesis and field evaluation in Japan and Vietnam	Tokyo Univ. of Agric. & Tech.	Japan
P-105	Lucia Gansca	Synthesis of (8*E*,10*Z*)-8,10-tetradecadiene-1-al the sex pheromone of horse chestnut leaf mines *Cameraria ohridella* Descha-Dimic species	Inst. for Res. in Chemistry Raluca Ripan	Romania
P-106	Hirosato Takikawa	Synthetic studies on decaturins	Kobe Univ.	Japan
P-107	Arata Yajima	Direct determination of the stereoisomeric compositions by the Ohrui-Akasaka method and stereochemistry-pheromone activity relationships of the pheromones of azuki and cowpea weevil	Tokyo Univ. of Agric.	Japan

P-108	Yukiharu Fukushi	NMR determination of absolute configuration of organic compounds by use of axially chiral reagents -Axial chirality methods-	Hokkaido Univ.	Japan
P-109	Yoko Nakamura	Enantio-differential approach to the receptor protein concerning nyctinasty of *Albizzia* plants	Tohoku Univ.	Japan
P-110	Yasunao Hattori	Development of Pd catalyzed stereoselective cyclization and its application for synthesis of natural products	Shinshu Univ.	Japan
P-111	Nobutoshi Yokoi	More efficient open column chromatography for bioactive natural products isolation	Kagawa Univ.	Japan
G. Pheromonal communications and their applications				
P-112	Nguyen Duc Do	Novel sex pheromone components from a Lithosiinae moth, *Lyclene dharma dharma*, in the family of Arctiidae	Tokyo Univ. of Agric. & Tech.	Japan
P-113	Xiang Bo Kong	Sex pheromone of the larch caterpillar moth, *Dendrolimus superans* from northeastern China	Res. Inst. of Forest Ecol., Environ. & Protect., Chinese Acad. of Forestry	China
P-114	Zhen Zhang	Sex pheromone for the population suppressing of sawfly, *Diprion jingyuanensis* Xiao et Zhang (Hym., Diprionidae)	Res. Inst. of Forest Ecol., Environ. & Protect., Chinese Acad. of Forestry	China
P-115	Jian Yu Deng	Attractiveness of synthetic sex pheromone to males of the Oriental tea tortrix moth, *Homona magnanima* Diakonoff (Lepidoptera: Tortricidae) in China	Res. Inst. of Plant Protection, Shanghai Acad. of Agric. Sci.	China
P-116	Le Van Vang	Attractiveness of the synthetic sex pheromone to the citrus flower moth (*Prays citri* Milliere) in the Mekong Delta of Vietnam	Can Tho Univ.	Vietnam
P-117	Masahiko Tokoro	GC-EAD detection of novel aggregation pheromone, (1*S*,4*R*)-*p*-menth-2-en-1-ol of the ambrosia beetle, *Platypus quercivorus* (Coleoptera: Platypodidae)	Forestry & Forest Products Res. Inst.	Japan
P-118	Koji Mishiro	Attractance of the synthetic aggregation pheromone of the brown-winged green bug, *Plautia crossota stali* Scotto, to two stink bugs, *Halyomorpha halys* Stal and *Glaucias subpunctatus* Walker	Natl. Inst. of Fruit Tree Sci.	Japan

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P-119	Suk Ling Wee	Male-produced aggregation pheromones for the lucerne weevil, *Sitona discoideus* (Coleoptera: Curculionidae)	HortRes.	New Zealand
P-120	Maria Pojar-Fenesan	Synthetic sexual pheromone used for monitoring quarantine pest estern corn rootworm *Diabrotica virgifera virgifera* in Romania, Transylvania area	Inst. for Res. in Chemistry Raluca Ripan	Romania
P-121	Ana Balea	2-Ethyl-1,6-dioxaspiro [4,4]-nonane- The main component of the spruce bark beetle's pheromone *Pityogenes Chalcographus*, synthesis and biological tests	Inst. for Res. in Chemistry Raluca Ripan	Romania
P-122	Nobuhiro Shimizu	Female sex pheromone components of allium leafminer *Acrolepiopsis sapporensis*: Identification and field attraction	Kyoto-Gakuen Univ.	Japan
P-123	Kenji Shimomura	Sex pheromone components of *Callosobruchus rhodesianus*	Tokyo Univ. of Agric.	Japan
P-124	Nobuo Mizutani	Individual variation of the male bean bug, *Riptortus pedestris* (Heteroptera: Alydidae) on its attractiveness to the same species	Natl. Agric. Res. Center	Japan
P-125	Nobuyuki Endo	Effect of adult age on pheromone production and emission ratio in soybean stink bug, *Piezodorus hybneri* (Heteroptera: Pentatomidae)	Natl. Agric. Res. Center for Kyushu Okinawa Region	Japan
P-126	Wataru Yagi	Components of the androconial secretion of a danaid butterfly, *Ideopsis similis* (Lepidoptera: Danaidae): Their origin and sex-pheromonal activity	Hiroshima Univ.	Japan
P-127	Hiroshi Honda	Male hair-pencil volatiles and their functions for reproductive isolation in sympatric sibling pyralid moths	Univ. of Tsukuba	Japan
P-128	Yu Jie Lu	Synergistic lure effect of crude extraction from cracked wheat and insect pheromone on stored product insects and analysis its chemical compounds	Henan Univ. of Tech.	China
P-129	Alex Il'ichev	Search for host-plant volatiles from young peach shoots attractive for oriental fruit moth *Grapholita molesta* Busck (Lepidoptera: Tortricidae)	Primary Industries Res. Victoria	Australia
P-130	Hiroe Yasui	Intraspecific communication in the white-spotted longicorn beetle by host plant chemicals	Natl. Inst. of Agrobiological Sci.	Japan
P-131	Masato Ono	Comparative chemical ecology of volatile components emitted from labial glands of male bumblebees (*Bombus* spp.)	Tamagawa Univ.	Japan

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P-132	Alvin Kah-Wei Hee	Gorse pathogenic fungus, *Fusarium tumidum* uptake and carry by *Epiphyas postvittana* (Lepidoptera: Tortricidae)	New Zealand	New Zealand
P-133	Kazuma Matsumoto	Control of the cherry tree borer, *Synanthedon hector*, occurring on a steep slope by means of mating disruption with a synthetic sex attractants	Forestry & Forest Products Res. Inst.	Japan
P-134	Tomoaki Nakanishi	Mating disruption of the carpenter moth, *Cossus insularis*	Tokushima Pref. Agric., Forestry & Fisheries Tech. Support Center	Japan
P-135	Toshiro Suzuki	Mating disruption of the persimmon fruit moth, *Stathmopoda masinissa*, by the synthetic sex pheromone	Agric. Tech. Inst. of Gifu Pref.	Japan
P-136	Jun Tabata	Resistance to mating disruption in the smaller tea tortrix, *Adoxophyes honmai* Yasuda	Natl. Inst. for Agro-Environ. Sci.	Japan
P-137	Yutaka Narai	Some information about the sex pheromone trap of the Japanese mealybug, *Planococcus kraunhiae* (Kuwana)	Shimane Agric. Tech. Center	Japan
P-138	Tomonori Arai	Pheromone trap monitoring of San Jose scale *Quadraspidiotus perniciosus* adult males and prediction of crawler occurrence	Res. Subteam for Agrochemical-reducing Culture of Apple, NIFTS	Japan
P-139	Lilin Zhao	Detect propagative stage juveniles of *Bursaphelenchus xylophilus* by a trapping tube	Inst. of Zoology, Chinese Acad. of Sci.	China
P-140	Hajime Sugie	Monitoring of the cabbage looper,*Trichoplusia ni*, using a pheromone trap in Japan	Natl. Inst. for Agro-Environ. Sci.	Japan
P-141	Masashi Kakizaki	Monitoring and mating disruption using the sex pheromone of the rice leaf bug, *Trigonotylus caelestialium* (Kirkaldy) (Heteroptera: Miridae)	Hokkaido Dohnan Agric. Exp. Station	Japan
P-142	Eiriki Sunamura	Foraging disruption of the Argentine ant (Hymenoptera: Formicidae) by synthetic trail pheromone: Potential control strategy of pest ants	Univ. of Tokyo	Japan
P-143	Ayako Katumata	Female's specific gustatory perception of the nuptial gift in the German cockroach	Kyoto Univ.	Japan
P-144	Teun Dekker	Odor receptor swap between two sensory neurons reverses male moth preference for pheromone blend	Swedish Univ. of Agric. Sci., Alnarp	Sweden
P-145	Hidefumi Mitsuno	Characterization of sex pheromone receptor genes isolated from four moth species	Univ.of Tokyo	Japan

P-146	Takeshi Sakurai	Axonal projections of pheromone receptor neurons to the antennal lobe macroglomerular complex in the silkmoth, *Bombyx mori*	Univ. of Tokyo	Japan
P-147	Kentaro Ishiura	Morphological investigation of aggressive center in the antennal lobe of *Camponotus japonicus*	Kobe Univ.	Japan
P-148	Yukio Ishikawa	Evolution of sex pheromone communication systems in the genus *Ostrinia*	Univ. of Tokyo	Japan
P-149	Kei Kawazu	Mating sequence of *Brontispa longissmia* (Coleoptera: Chrysomelidae) and evidence for a female contact sex pheromone	Japan Internatl. Res. Center for Agric. Sci.	Japan
P-150	Takeshi Kojima	Temporal interpretation of spatial odor concentration gradient in mould mites	Kyoto Univ.	Japan
P-151	Masayuki Sakuma	Virtual reality in insect olfactory behavior	Kyoto Univ.	Japan
P-152	Mamiko Ozaki	The nestmate recognition and aggressiveness in unicolonial ant *Formica yessensis*	Kobe Univ.	Japan
H. Physiology, biochemistry and molecular biology				
P-153	Tsuyoshi Takeuchi	The effect of physiological factors on butterfly territorial status	Hiroshima Univ.	Japan
P-154	Midori Fukaya	Visual mate location in pheromone mediated flight of the black chafer, *Holotrichia loochooana loochooana* males	Kyoto Univ.	Japan
P-155	Takuma Takanashi	Ultrasounds: A communication channel other than pheromones in moths	Forestry & Forest Products Res. Inst.	Japan
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