

貳、學術研究



一、研究報告：

89-98年歷年研究成果統計

年 度	89	90	91	92	93	94	95	96	97	98
研究人員數	12	18	22	19	20	21	19	22	22	22
SCI論文（篇數）	9	11	22	28	32	29	26	34	26	39
SCI篇數 / 人	0.75	0.61	1	1.47	1.6	1.38	1.37	1.55	1.18	1.77
非SCI論文（篇數）	6	2	8	6	6	11	9	12	6	14
國外研討會論文（篇數）	5	3	5	12	17	14	12	14	23	21
國內研討會論文（篇數）	20	19	26	26	19	40	41	34	68	82
※已公開之專利（項）	0	0	0	2	0	2	3	4	6	3
※專書（本）	1	5	1	2	7	11	9	9	8	8
※科普文章								44	48	51

備 註：

※專利

1. 專利數為館方已獲公開之專利，未包含尚在審核中之專利數。

2. 92年申請之「自然生態水族箱的建置方法及水族箱結構」專利

獲台灣與大陸通過，故計為2件。

※專書：含教案、電子出版品。

※科普文章：96年起納入。





98年度研究論文一覽表

作者	日期	研究報告名稱	刊載期刊名稱	期別	頁數	發表組室
Hsu CC, Chang CW, Iizuka Y, Tzeng WN	2009	A growth check deposited at estuarine arrival in otolith of juvenile flathead mullet (<i>Mugil cephalus</i> L.).	Zool Stud	48	315-324	展示組
Liu, P.J., K.T. Shao, R.Q. Jan, T.Y. Fan, S. L. Wong, J.S. Hwang, J.P. Chen, C.C. Chen and H.J. Lin.	2009	A trophic model of fringing coral reefs in Nanwan Bay, southern Taiwan suggests overfishing	Marine Environmental Research	68	106-117	生物組
Huang H.-J., C.-Y. Chang, S.-E. Peng, L.-H. Wang and C.-S. Chen*	2009	An improved method of transmission electron microscopy to visualize the plasma membrane biotinylation of coral symbiotic gastrodermal cells.	Platax	6	47-56	企研組
Meng Pei-Jie, Junda Lin and Li-Lian Liu	2009	Aquatic organotin pollution in Taiwan.	Journal of Environmental Management	90	8-15	生物組
Sung, P.-J.*, Lin, M.-R., Chiang, M.Y., Hwang, T.-L.	2009	Briaexcavatins V-Z, Discovery of New Briaranes from a Cultured Octocoral <i>Briareum excavatum</i>	Bulletin of the Chemical Society of Japan	82	987- 996	企研組
Ching-Min YANG, Ya-Feng TUNG, Jan-Jung LI, Haruhiko MIYAZAWA, Katsushi HIROYOSHI	2009	Brief Survey on the Aquaculture of Japanese-kelp(Konbu) in China and the Konbu-Market in Taiwan. The Nokei Ronso : the review of Agricultural Economics	Hokkaido University	64	41-51	建教合作中心
Shin-Jong Huang, Chih-Ming Kuo, Ying-Chih Lin, Yi-Min Chen, Chung-Kuang Lu*	2009	Carterao I, a potent polyhydroxyl ichthyotoxin from the dinoflagellate <i>Amphidinium carterae</i> .	Tetrahedron Letters	50	2512-2515	企研組
Cheng SY, Wen ZH, Chiou SF, Tsai CW, Wang SK, Hsu CH, Dai CF, Chiang MY, Wang WH, Duh CY	2009	Ceramide and Cerebrosides from the Octocoral <i>Sarcophyton ehrenbergi</i>	Journal of Natural Products	72	465-468	館長室
Kuo J, Fang LS, Lin CH	2009	Characterization of the 5'-flanking regions of the sea anemone ADP ribosylation factor 1 and actin genes.	Comparative Biochemistry and Physiology B	152	317-323	企研組
Tang CH, Hsu TC, Tsai CW, Wang WH*	2009	Characterization of the planktonic shrimp, <i>Acetes intermedius</i> , as a potential biomonitor for butyltin.	Journal of Environmental Monitoring	11	92-99	館長室
Chen, T.H.*; Gross, J.A.; Karasov, W.H.	2009	Chronic exposure to pentavalent arsenic of larval leopard frogs (<i>Rana pipiens</i>): bioaccumulation and reduced swimming performance	Ecotoxicology	18	587-593	生物組
Lin C, Zhang T and Rawson D M	2009	Cryopreservation of zebrafish (<i>Danio rerio</i>) blastomeres by controlled slow cooling	CryoLetters	30	132-141	企研組
Chung, H.-M., Hwang, T.-L., Wang, W.-H.*; Fang, L.-S., Sung, P.-J.*	2009	Curcuphenol Derivatives from the Gorgonian <i>Echinomuricea</i> sp.	Heterocycles	78	2595-2600	企研組
Tsai CW, Hsu CH, Wang WH*	2009	Determination of Nitrofuran Residues in Tilapia Tissue by Enzyme-Linked Immunosorbent Assay and Confirmation by Liquid Chromatography Tandem Mass Spectrometric Detection.	Journal of the Chinese Chemical Society	56	581-588	館長室
Hsiao, Y.-Y., L.-H. Hou and C.-S. Chen*	2009	Diel RuBisCO expression in symbiotic dinoflagellate <i>Symbiodinium</i> sp.	Platax	6	69-81	企研組
Sung, P.-J.*; Lin, M.-R., Chiang, M.Y., Hwang, T.-L. Briaexcavatins V-Z	2009	Discovery of New Briaranes from a Cultured Octocoral <i>Briareum excavatum</i> .	Bulletin of the Chemical Society of Japan	82	987- 996	企研組
Sung, P.-J.*; Wang, S.-H., Chiang, M.Y., Su, Y.-D., Chang, Y.-C., Hu, W.-P., Tai, C.-Y., Liu, C.-Y.	2009	Discovery of New Chlorinated Briaranes from <i>Junceella fragilis</i> .	Bulletin of the Chemical Society of Japan	82	1426-1432	企研組
Lin C, Spikings E, Zhang T and Rawson DM	2009	Effect of chilling and cryopreservation on expression of Pax genes in zebrafish (<i>Danio rerio</i>) embryo and blastomeres	Cryobiology	59	42-47	企研組



98年度研究論文一覽表（續）

作者	日期	研究報告名稱	刊載期刊名稱	期別	頁數	發表組室
S.Tsai and C.Lin*	2009	Effects of cryoprotectant on the embryos of banded coral shrimp (<i>Stenopus hispidus</i>), preliminary studies to establish freezing protocols.	CryoLetters	30	373-381	企研組
Ho Y.S., C.M.Chen, W.Y.Chen, J.Kuo and W.B.Chang*	2009	Embryonic and larval development of Saddleback anemonefish, <i>Amphiprion polymnus</i> , Linnaeus (1758).	Platax	6	80-90	生物組
Chen, B.W., Y.C.Wu, M.Y.Chiang, J.H.Su, W.H.Wang, T.Y.Fan, J.H.Sheu.	2009	Eunicellin-based diterpenoids from the cultured soft coral <i>Klyxum simplex</i> .	Tetrahedron	65	7016-7022	生物組
Sung, P.-J.*, Su, Y.-D.; Li, G.-Y., Chiang, M.Y., Lin, M.-R., Huang, I.-C., Li, J.-J., Fang, L.-S., Wang, W.-H.	2009	Excavatoids A-D, New Polyoxygenated Briaranes from the Octocoral <i>Briareum excavatum</i> .	Tetrahedron	65	6918-6924	企研組
Sung, P.-J.*, Chen, B.-Y., Lin, M.-R., Hwang, T.-L., Wang, W.-H., Sheu, J.-H., Wu, Y.-C.*	2009	Excavatoids E and F, Discovery of Two New Briaranes from the Cultured Octocoral <i>Briareum excavatum</i> .	Marine Drugs	7	472-482	企研組
C.Lin and S.Tsai*	2009	Factors affecting cryopreservation of cells.	Platax	6	93-106	企研組
Shen KN, Chang CW, Iizuka Y, Tzeng WN	2009	Facultative habitat selection of Pacific tarpon <i>Megalops cyprinoides</i> as revealed from otolith Sr:Ca ratios.	Marine Ecology Progress Series	387	255-263	展示組
Chung-Kuang Lu*, Yi-Min Chen, Siang-Hang Wang, Ying-Yan Wu and Ying-Min Chen	2009	Formosalides A and B, cytotoxic 17-membered ring macrolides from a marine dinoflagellate <i>Procentrum</i> sp.	Tetrahedron Letters	50	1825-1827	企研組
Sung, P.-J.*; Li, G.-Y., Chen, Y.-P., Huang, I.-C., Chen, B.-Y., Wang, S.-H., Huang, S.-K.	2009	Fragilide E, a Novel Chlorinated 20-Acetoxybriarane from the Gorgonian Coral <i>Junceella fragilis</i> .	Chemistry Letters	38	454-455	企研組
Yeh HC, Chen IM, Chen P, Wang WH,	2009	Heavy metal concentrations of the soldier crab (<i>Mictyris brevidactylus</i>) along the inshore area of Changhua, Taiwan.	Environmental Monitoring and Assessment	153	103-109	館長室
Wu Jingying, Pei-Jie Meng, Ming-Yie Liu, Yuh-Wen Chiu, Li-Lian Liu	2009	High Incidence of Imposex in Apple Snails of Pomacea Species in Taiwan	Zoological Studies	49	85-93	生物組
Lin C, Spikings E, Zhang T and Rawson DM	2009	Housekeeping genes for cryopreservation studies on zebrafish embryos and blastomeres	Theriogenology	71	1147-55	企研組
Han, C.C., C.S.Chang, T.Y.Chiang, P.H.Chung and H.D.Lin.	2009	Isolation and characterization of 15 microsatellite loci from <i>Caridina gracilipes</i> (Atyidae, Decapoda).	Conservation Genetics	10	1065-1068	生物組
Cheng, Y.M., Cheng, J.O, Ko, F.C., Chen, T.H.*	2009	Isolation and characterization of stress-responsive genes from sea anemones <i>Aiptasia pulchella</i> exposed to a commercial polychlorinated biphenyl mixture Aroclor 1254.	Platax	6	57-68	生物組
Tang CH, Lin CS, Wang WH*	2009	Metal accumulation in marine bivalves under various tributyltin burdens.	Environmental Toxicology and Chemistry	28	2333-2340	館長室
Leu, M.-Y., Liou, C.-H., Wang, W.-H., Yang, S.-D. and Meng, P.-J.*	2009	Natural spawning, early development, and first feeding of the semicircle angelfish [<i>Pomacanthus semicirculatus</i> (Cuvier, 1831)] in captivity.	Aquaculture Research	40	1019-1030	生物組
Lee Hung-Tsai, Hung-Jen Lee, Ching-Ming Kuo, Jih-Ter Wang, Ming-Yih Leu and Pei-Jie Meng*	2009	Optimal dose of total residual oxidants for hybrid tilapia (<i>Oreochromis mossambicus</i> × <i>O. niloticus</i>) and whiteleg shrimp (<i>Litopenaeus vannamei</i>) in ozone-treated sea water	The Israeli Journal of Aquaculture – Bamidgeh	61	356-362	生物組
Tang CH, Wang WH*	2009	Organotin accumulation in oysters and rock shells under field conditions.	Journal of Environmental Monitoring	11	1601-1607	館長室



98年度研究論文一覽表（續）

作者	日期	研究報告名稱	刊載期刊名稱	期別	頁數	發表組室
Su JH, Lin YF, Lu Y, Yeh HC, Wang WH, Fan TY, Sheu JH.	2009	Oxygenated Cembranoids from the Cultured and Wild-Type Soft Corals <i>Sinularia flexibilis</i> .	Chemical & Pharmaceutical Bulletin	57	1189-1192	館長室
Hsu, S.H., Hsiao, Y.Y.*, Liu, P.F., Lin, S.M., Luo, Y.Y., and Pan, R.L.	2009	Purification, Characterization, and spectral analyses of histidine-tagged vacuolar H ⁺ -pyrophosphatase expressed in yeast.	Botanical studies	50	291-301	企研組
Liu Pi-Jen, Shieue-Ming Lin, Tung-Yung Fan, Pei-Jie Meng, Kwang-Tsao Shao, Hsing-Juh Lin*	2009	Rates of overgrowth by macroalgae and attack by sea anemones are greater for live coral than dead coral under conditions of nutrient enrichment	Limnol. Oceanogr	54	1167-1175	生物組
Luo, Y.-J., L.-H. Wang, W.-N. U Chen, S.-E. Peng, J. T.-C. Tzen, Y.-Y. Hsiao, H.-J. Huang and C.-S. Chen*	2009	Ratiometric imaging of gastrodermal lipid bodies in coral-dinoflagellate endosymbiosis.	Coral Reefs	28	289-301	企研組
Ho Y.S., S.C. Shih, M.J. Cheng, Y.Y. Jiang, J.H. Dong, R.C. Lee, W.Y. Chen and W.B. Chang	2009	Reproduction Behavior and Larval Rearing of the Tomato Anemonefish (<i>Amphiprion frenatus</i>)	Journal of Taiwan Fisheries Research	17	39-51	生物組
Wong TY, Fernandes S, Sankhon N, Leong PP, Kuo J, Liu JK	2009	Role of premature stop codons in bacterial evolution	Journal of Bacteriology	190	6718-6725	企研組
Hwang, T.-L., Su, Y.-D., Hu, W.-P., Chuang, L.-F., Sung, P.-J.*	2009	Rumphellolide H, a New Natural Caryophyllane from the Gorgonian <i>Rumphella antipathies</i> .	Heterocycles	78	1563-1567	企研組
Sung, P.-J.*, Su, Y.-D., Hwang, T.-L., Chuang, L.-F., Chung, H.-M., Chen, J.-J., Li, J.-J., Fang, L.-S., Wang, W.-H.	2009	Rumphellolide I, a Novel Caryophyllane-related Tetrahydropyran Norsesquiterpenoid from Gorgonian Coral <i>Rumphella antipathies</i> .	Chemistry Letters	38	282-283	企研組
Ho HC, Lin CC, Ju YM, Wang SI, Shao KT, Chang CW	2009	Specimen catalog of the National Museum of Marine Biology and Aquarium transferred from Tunghai University. (I) Order Pleuronectiformes.	Platax	6	1-16	展示組
Lin CH, K.S. Tew, J.K. Liu, W.B. Chang, T.Y. Wong and J. Kuo	2009	Studies on sequence pattern around the stop codons in Marine Pico-Cyanobacterium <i>Synechococcus</i>	Platax	6	61-70	生物組
Lin CH, Tew KS, Liu JK, Chang WB, Wong TY, Kuo J*	2009	Studies on sequence pattern around the stop codons in Marine Pico-Cyanobacterium <i>Synechococcus</i> .	Platax	6	83-92	企研組
Cheng, C.W., Hsiao, Y.Y.*, Wu, H.W., Chuang, C.M., Chen, J.S., Tsai, C.H., Hsu, Y.H., Wu, Y.C., Lee, C.C., and Meng M.	2009	Suppression of Bamboo Mosaic Virus Accumulation by a Putative Methyltransferase in <i>Nicotiana benthamiana</i>	Journal of Virol	83	5796-5805	企研組
Sung, P.-J.*, Lin, M.-R., Chiang, M. Y.	2009	The Structure and Absolute Stereochemistry of Briareicavatin U, a New Chlorinated Briarane from a Cultured Octocoral <i>Briareum excavatum</i> .	Chemistry Letters	38	154-155	企研組
Ho HC, Shao KT, Chang CW	2009	Three new records of the scorpaeniform fishes in Taiwan.	Platax	6	27-34	展示組
Ching-Min Yang, Haruhiko Miyazawa, Jan-Jung Li, Takafumi Sasaki	2009	Trading agents in the small-scale fresh tuna longline fishing industry in Taiwan: a case study of the Ting Hong Company	Journal of the North Japan fisheries economics	37	170-187	建教合作中心
董雅鳳、楊清閔、李展榮	2009	台、日、中三地間的昆布貿易史	台灣水產	658	41-57	建教合作中心
韓僑權、李展榮	2009	台灣東部溪流外來魚種探討	野生動物保育彙報及通訊	13	27-29	建教合作中心

二、主題計畫：

98年度主題計畫一覽表

編號	團隊名稱	研究計畫名稱
1	海洋天然物主題研究團隊	海洋無脊椎動物所含化學成分之研究
2		產天然物之海洋微生物篩選
3		共生藻二次代謝物與腔腸動物共生關係之研究
4	珊瑚礁生態毒物 主題研究團隊	野外珊瑚體內與周圍環境之持久性有機污染物分配情況-野外珊瑚體內持久性有機污染物分析
5		環境污染物對珊瑚之毒性測試
6		野外珊瑚體內與周圍環境之持久性有機污染物分配情況-野外珊瑚周圍環境持久性有機污染物分析
7	珊瑚洞鞭毛藻共生現象 主題研究計畫	胞內共生於細胞，分子及胚胎發生之調控
8		珊瑚細胞與共生藻間細胞增生的相互調控機制
9		腔腸動物共生體表面蛋白質之身份鑑定及功能分析
10		共生藻葉綠體固碳基因調控模式之探討
11	珊瑚礁的生物物理連結 海流對物質與幼生輸送以 及珊瑚群聚的影響	南灣海流對珊瑚群聚影響的研究
12		南灣海流的研究
13	巨藻缸生態	巨藻缸培育最佳水體環境條件之研究
14		巨藻養殖最適環境條件之研究
15		巨藻葉面之附著藻多樣性及其對巨藻影響
16	後灣環境變遷研究	後灣附近海域海洋生物多樣性及環境變遷影響之研究
17	珊瑚礁生物繁養殖 主題計畫	珊瑚礁魚類親魚培育與種苗生產的關鍵因子研究
18		珊瑚礁魚類魚苗之餌料生物研發及應用
19		珊瑚礁魚類繁養殖之水質環境監測及管理應用研究
20		珊瑚礁觀賞性魚類繁養殖之研發
21		珊瑚礁魚類繁養殖之微生物環境及應用研究
22	其他	甲殼類族群遺傳結構
23		海生館典藏策略
24	技術平台	建立適用於珊瑚之穿透式電子顯微鏡術(TEM)及分析其組織細胞之超微構造
25		流式細胞儀技術精進計劃
26		天然物用養殖型軟珊瑚之繁養殖
27		開發氣相色層分析及質譜儀用於環境荷爾蒙之微量分析技術
28		分子演化技術平台工作計畫



三、學術交流、研討會及專題演講：

98年度參與研討會發表論文一覽表

日期	參加人員	研討會名稱	論文題目	舉辦地點
98.01.21-22	周俊廷、陳德豪	動物行為及生態研討會	Effects of polybrominated diphenyl ether-47 exposure on swimming behavior of zebrafish (<i>Danio rerio</i>)	中華民國/台中
98.01.21-22	Liu Pi-Jen, Hsueh-Ming Lin, Yu-Jen Chang, Min-Chieh Hsin, I-Li Chuang, Tung-Yun Fan, Pei-Jie Meng, Kuang-Chao Shao, Hsing-Juh Lin	動物行為及生態研討會	Symposium on Animal Behavior and Ecology	中華民國/台中
98.03.02-06	Fan T.Y., K.T. Shao, F.P. Lin, H.J. Lin, L. Smarr, P. Arzberger, P. Edmunds, J. Leichter, R. Gates, S. Sandin, J. Smith, D. Deheyn.	The 11th Pacific Science Inter-Congress in conjunction with 2nd Symposium on French Research in the Pacific	Real-time long-distance research and monitoring of coral reef.	法屬玻里尼西亞/大溪地
98.03.02-06	Fan, T.Y., I.C. Huang and S.P.Yeh.	The 11th Pacific Science Inter-Congress in conjunction with 2nd Symposium on French Research in the Pacific	Reproductive and growth variation of the gorgonian <i>Juncarella fragilis</i> in southern Taiwan	法屬玻里尼西亞/大溪地
98.03.02-06	Wen-Hung Twan and Pei-Jie Meng	The 11th Pacific Science Inter-Congress in conjunction with 2nd Symposium on French Research in the Pacific	Hormones and reproduction in scleractinian corals. The 11th Pacific Science Inter-Congress in conjunction with 2nd Symposium on French Research in the Pacific	法屬玻里尼西亞/大溪地
98.03.02-06	Ying-Pin Wang, Jimmy Kuo, Lee-Shing Fang, Kwee Siong Tew	The 11th Pacific Science Inter-Congress in conjunction with 2nd Symposium on French Research in the Pacific	Interactions between picoeukaryote and reef corals- a microcosm study	法屬玻里尼西亞/大溪地
98.03.02-06	Meng Pei-Jie, Tsu-Chang Hung, Wen-Hung Twan, Kuo-Nan Chung, Kwee Siong Tew and David Wei-Jiun Hsieh	The 11th Pacific Science Inter-Congress in conjunction with 2nd Symposium on French Research in the Pacific	Long-term ecological monitoring of human activities impact on the coral reefs of Kenting National Park, southern Taiwan	法屬玻里尼西亞/大溪地
98.03.02-06	Chen, T.H., Cheng, Y.M., Cheng, J.O., Chou, C.T., Hsiao, Y.C., Ko, F.C.	The 11th Pacific Science Inter-Congress	Effect of PBDE on fish: using zebrafish as an ecotoxicological model. The 11th Pacific Science Inter-Congress.	法屬玻里尼西亞/大溪地
98.03.11-13	Chang CW, Hsu CC, Shen CC, Tzeng WN	2nd Seminar of EU MUGIL Project “Main uses of the grey mullet as indicator of littoral environmental changes”	Tracing sea surface temperature variability of Taiwan Strait by otolith stable oxygen isotope of the grey mullet <i>Mugil cephalus</i>	中華民國/台北
98.03.11-13	Ibañez LA, Hsu CC, Chang CW, Izuka Y, Tzeng WN	2nd Seminar of EU MUGIL Project “Main uses of the grey mullet as indicator of littoral environmental changes”	Age determination of striped mullet <i>Mugil cephalus</i> and white mullet <i>M. curema</i> in the Mexican waters by the observation of visual and chemical marks in otolith and their life-history	中華民國/台北
98.04.13-15	Chen, T.H., Cheng, Y.M., Cheng, J.O., Ko, F.C.	國科會海洋學門成果發表會	Addressing short and long term toxicity of polychlorinated biphenyls (Arochlor 1254) to the coral <i>Stylophora pistillata</i>	中華民國/花蓮
98.04.13-15	Chen, T.H., Cheng, Y.M., Cheng, J.O., Ko, F.C.	國科會海洋學門成果發表會	Assessing short and long term toxicity of polychlorinated biphenyls (Arochlor 1254) to the coral <i>Stylophora pistillata</i>	中華民國/花蓮
98.04.13-15	黃郁儒、鄭英敏、柯風溪	國科會海洋學門成果發表會	Sorption and bioconcentration kinetics of polybrominated diphenyl ethers in suspended sediment and picoplankton (<i>Picochlorum eukaryotum</i>)	中華民國/花蓮
98.04.13-15	柯風溪、鄭金娥、鄭英敏、何懷天、張瓊文、陳怡如	國科會海洋學門成果發表會	The influence of particle population dynamics on the cycling of hydrophobic organic chemicals in the Southern Bay	中華民國/花蓮
98.04.13-15	華仲偉、鄭金娥、陳德豪、柯風溪	國科會海洋學門成果發表會	以斑馬魚(<i>Danio rerio</i>)探討多溴聯苯醚在魚體之累積與排除效應	中華民國/花蓮
98.04.13-15	華仲偉、鄭金娥、陳德豪、柯風溪	國科會海洋學門成果發表會	以斑馬魚探討多溴聯苯醚在魚體中累積和代謝效應	中華民國/花蓮

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98.04.13-15	魏念盈、陳怡如、鄭英敏、周蓮香、柯風溪	國科會海洋學門成果發表會	台灣沿海擋淺鯨豚體內有機氯農藥之生物累積及代謝	中華民國/花蓮
98.04.13-15	何懷天、鄭金娥、鄭英敏、陳怡如、柯風溪	國科會海洋學門成果發表會	多氯聯苯在墾丁珊瑚礁海域的流佈與時空變化	中華民國/花蓮
98.04.13-15	鄭金娥、鄭英敏、李展榮、李宗霖、柯風溪	國科會海洋學門成果發表會	墾丁沿岸朝間帶表層底泥多環芳香烴化合物分佈	中華民國/花蓮
98.04.17	Chen, T.H.	International Mini-conference on Conservation Medicine	Assessing the Effect of PBDE on Fish at Molecular, Tissue, and Organism Levels.	中華民國/屏東
98.05.02-03	Chen, C. Y., Chen, H. K., Huang, T. Y., Hsiao, Y. Y., Huang, H. J., Ju, Y. M., Wang, L. H., Peng, S. E., Fang, L. S. and Chen, C. S.	第二十四屆天然藥物研討會與第二屆二岸四地中藥天然藥物化學高峰論壇暨前謝獻臣院長逝世十週年紀念聯合大會	Taiwan &nd Forum of the Mainland, Hong Kong, Macau and Taiwan on Natural products and Medicinal chemistry &the 10th Anniversary Memorial for the Former president Hsien-Chen Hsieh	中華民國/高雄/ 高雄醫學大學
98.05.02-03	李冠穎、蘇尹帝、黃意筑、陳柏元、劉志揚、王素慧、宋秉鈞	第二十四屆天然藥物研討會與第二屆二岸四地中藥天然藥物化學高峰論壇暨前謝獻臣院長逝世十週年紀念聯合大會	Fragilides E and F, two New Chlorinated Briaranes from the Gorgonian Coral <i>Juncella fragilis</i>	中華民國/高雄/ 高雄醫學大學
98.05.02-03	鍾旭銘、張祐嘉、戴辰羽、王維賢、宋秉鈞	第二十四屆天然藥物研討會與第二屆二岸四地中藥天然藥物化學高峰論壇暨前謝獻臣院長逝世十週年紀念聯合大會	Sesquiterpenoid phenols from the Gorgonian Coral <i>Echinomuricea</i> sp.	中華民國/高雄/ 高雄醫學大學
98.05.02-03	林美如、宋秉鈞、許志宏	第二十四屆天然藥物研討會與第二屆二岸四地中藥天然藥物化學高峰論壇暨前謝獻臣院長逝世十週年紀念聯合大會	Briarane-type Diterpenoids from a Cultured Octocoral <i>Briareum excavatum</i>	中華民國/高雄/ 高雄醫學大學
98.06.04	Chang Chia-Feng, Tsu-Chang Hung, Pei-Jie Meng	The 5th Conference on Environmental Hormones and POPs	The Toxicity and Accumulation of Tributyltin Chloride on Taiwan Abalone, <i>Haliotis diversicolor supertexta</i>	中華民國/台北
98.06.04	陳德豪、周俊廷、蕭玉晨、鄭英敏、鄭金娥、柯風溪	第五屆環境荷爾蒙及持久性有機污染研討會	從個體、組織及分子層次探討多溴聯苯醚對魚類的影響	中華民國/台北
98.06.14-18	Peng, S.E., Wang, Y.B. and Chen, C.S	The Society of Chinese Bioscientists in America 12th International Symposium	Application of proteomic tools to explore the molecular mechanisms of Cnidaria-dinoflagellate endosymbiosis	中華民國/台北/ 中央研究院
98.06.14-18	Hou, L.-H., C.-J. Li, L.-H. Wang, S.-E. Peng, W.-N. U. Chen and C.-S. Chen	The Society of Chinese Bioscientist in America 12th International Symposium	Protein identification of lipid bodies in coral-dinoflagellate endosymbiosis.	中華民國/台北
98.06.16-19	Lin C, Spikings E, Zhang T and Rawson D M	27th-28th Reserch poster exhibition	Effect of chilling and cryopreservation on expression of Pax genes in zebrafish (<i>Danio rerio</i>) embryo and blastomeres	英國
98.06.27-07.01	Sung, P.-J., Lin, M.-R., Chiang, M. Y., Hwang, T.-L.	The 50th Anniversary Meeting of the American Society of Pharmacognosy	Briareacavatins V-Z, Discovery of New Briaranes from a Cultured Octocoral <i>Briareum excavatum</i>	美國/檀香山
98.06.30	孟培傑	海洋國家公園管理處生物多樣性資源研究與保育成果發表會	東沙環礁國家公園海水水質檢測與分析	中華民國/高雄
98.07.18-07.24	Tsai S and Lin C	46th Annual Meeting of the Society for Cryobiology	Effects of cryoprotectant on the embryos of banded coral shrimp (<i>Stenopus hispidus</i>), preliminary studies to establish freezing protocols.	日本



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98.08.02-07	Sung, P.-J., Wang, S.-H., Chiang, M.Y.	42nd IUPAC Congress, Chemistry Solutions	Fragilide F, Discovery of a New Chlorinated Briarane from the Formosan Gorgonian Coral <i>Junceella fragilis</i>	英國
98.08.06	陳勇輝 劉銘欽、姜海	博物館與文化機構科技應用研討會	玩不完的遊戲化石重建互動遊戲設計	中華民國/台北
98.08.09-15	Wang, L.-H., J. Shiea and C.-S. Chen	The sixth International Symbiosis Society Congress (6-ISS), August 9-15th	In situ identification of coral tissue-specific lipids during the coral-dinoflagellate endosymbiosis using MALDI-TOF imaging.	美國/威斯康辛大學
98.08.23-28	Wang CH, Hsu HY, You CF, Chang CW	4th International Otolith Symposium	Habitat selection and pollution accumulation of the Erren River estuarine fishes as reveled by otolith elemental composition	美國/加州
98.08.23-28	Huang SS, Chang CW, Chen YG, Shiao JC	4th International Otolith Symposium	Migratory life history of grey mullet (<i>Mugil cephalus</i>) inferred from otolith stable carbon and oxygen isotope	美國/加州
98.08.23-28	Chang CW	4th International Otolith Symposium	Otolith atlas of Taiwan. 4th International Otolith Symposium	美國/加州
98.08.23-28	Chang CW, Ju YC, Wang CH, You CF	4th International Otolith Symposium	Otolith-based life history examination of the Darwin's roughy <i>Gephyroberyx darwinii</i> off southwestern Taiwan. 4th International Otolith Symposium	美國/加州
98.08.23-28	Ibañez LA, Hsu CC, Chang CW, Wang CH, Iizuka Y, Tzeng WN	4th International Otolith Symposium	The diversity of migratory environmental history of striped mullet <i>Mugil cephalus</i> and white mullet <i>M. curema</i> in the Mexican waters as indicated by otolith Sr:Ca ratios.	美國/加州
98.08.23-28	Chang CW, Chen CJ, Wang CH, You CF, KT Shao KT	4th International Otolith Symposium	Use of otolith microstructure and microchemistry to study life history of the slickhead <i>Alepocephalus bicolor</i> in the northeastern water off Taiwan	美國/加州
98.09.17-19	Syu, B.Y., Twan, W.H.	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	Molecular cloning of manganese superoxide dismutase (Mn-SOD) in corals, <i>Euphyllia glabrescens</i> and <i>Junceella juncea</i> .	中華民國/屏東/國立海洋生物博物館
98.09.17-19	Wang, Y.P., Twan, W.H.	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	Molecular cloning of nuclear receptor subfamily 3, estrogen receptor-like in the scleractinia coral, <i>Euphyllia ancora</i> .	中華民國/屏東/國立海洋生物博物館
98.09.17-19	Tsai S, Spiking E, Kuo FW, Lin NC and Lin C	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	Use of adenosine triphosphate assay and simultaneous staining with fluorescein diacetate and propidium iodide to evaluate the effect of cryoprotectants on hard coral (<i>Echinopora</i> sp.) oocyte.	中華民國/屏東/國立海洋生物博物館
98.09.17-19	Lin. Y.S. and Peng, S.E.	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	Development of a suitable immunofluorescence protocol for investigating cnidaria-dinoflagellate endosymbiosis	中華民國/屏東/國立海洋生物博物館
98.09.17-19	Hung, C.H. and Peng, S.E.	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	Effect of light-dark cycle on the establishment of cnidaria-dinoflagellate endosymbiosis	中華民國/屏東/國立海洋生物博物館
98.09.17-19	Huang, H.T., Lee, Y.C., Chen, C.S. and Peng, S.E.	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	Investigation of the Cnidaria-dinoflagellate endosymbiosis by utilizing synchrotron radiation-based infrared microspectroscopy (SR-IMS).	中華民國/屏東/國立海洋生物博物館
98.09.17-19	Cnen, H. K., Chen, C. Y., and Hsiao, Y.Y.	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	The genetic regulation of RuBisCO in the symbiotic dinoflagellate <i>Symbiodinium</i> from sea anemone (<i>Aiptasia pulchella</i>)	中華民國/屏東/國立海洋生物博物館

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98.09.17-19	Leu, M.-Y., Lou, X.-Y., Twan, W.-H., Shen, K.-N., Hsiao, C.-D.	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	Epidermal mucous cells development in fish is controlled by Delta-Notch signalling.	中華民國/屏東/ 國立海洋生物博物館
98.09.17-19	Kang, H.-J. and C.-S.Chen	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	Lipid body formation: the diel pattern in tentacles of the hermatypic coral <i>Euphyllia glabrescens</i> .	中華民國/屏東/ 國立海洋生物博物館
98.09.17-19	Li, S.J., Wang, L.H.	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	The role of CDK A on the <i>Symbioinum</i> clade B cell proliferation.	中華民國/屏東/ 國立海洋生物博物館
98.09.17-19	Wu, C.-J. and C.-S.Chen	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	The role of lipid bodies in embryonic development of dinoflagellated corals.	中華民國/屏東/ 國立海洋生物博物館
98.09.17-19	黃意筑、鍾旭銘、張祐嘉、宋秉鈞	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	天然物用養殖型軟珊瑚 <i>Briareum excavatum</i> 之繁養殖最適化	中華民國/屏東/ 國立海洋生物博物館
98.09.17-19	陳柏元、林美如、戴辰羽、劉志揚、宋秉鈞	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	養殖型八放珊瑚 <i>Briareum excavatum</i> 中所分離到Briarane類化合物之研究	中華民國/屏東/ 國立海洋生物博物館
98.09.17-19	張雅琳、盧重光、宋秉鈞	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	墾丁海域凹頂藻屬 <i>Laurencia</i> sp.之化學成份研究	中華民國/屏東/ 國立海洋生物博物館
98.09.17-19	Chao KT, Chang YC, Sung PJ, Kuo J	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	Screening of bioactive metabolites from actinomycetes and fungi isolated from mangrove soils at Dapeng Bay .	中華民國/屏東/ 國立海洋生物博物館
98.09.17-19	Lin CH, Tew KS, Weng JM, Kuo J	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	Studies on sequence pattern proximal to the stop codons in Marine Pico-Cyanobacterium <i>Synechococcus</i> sp.WH8102	中華民國/屏東/ 國立海洋生物博物館
98.09.17-19	陳致宇、盧重光、宋秉鈞	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	海洋紅藻琉球軟骨藻 <i>Chondria ryukyuensis</i> Yamada 的化學成份研究	中華民國/屏東/ 國立海洋生物博物館
98.09.17-19	彭臺韻、許修銘、李冠穎、陳柏元、宋秉鈞	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	強韌鞭珊瑚 <i>Ellisella robusta</i> 所含Pregnane類固醇化合物和Suberosane類倍半萜化合物之研究	中華民國/屏東/ 國立海洋生物博物館
98.09.17-19	趙國均、張祐嘉、宋秉鈞、郭傑民	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	從大鵬灣紅樹林土壤篩選具生物活性代謝物之放線菌與真菌	中華民國/屏東/ 國立海洋生物博物館



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98.09.17-19	Li, C.-J., L.-H. Wang and C.-S. Chen	The Omics in Ocean-The 2nd International Symposium for Marine Biotechnology (第二屆國際海洋生物科技研討會)	A pilot study on the cAMP concentration during the cell cycle of dinoflagellate <i>Symbiodinium</i> clade B.	中華民國/屏東/ 國立海洋生物博物館
98.09.30-10.03	岩本健輔、張至維、吉野哲夫、今井秀行	平成21年度日本水產学会秋季大会講演旨集	北西太平洋海域におけるアイゴの遺伝的集団構造	日本
98.10.06-08	W.B.Chang	International Conferences on (1) Dormancy in crustaceans: research findings and applications, (2) Zooplankton Behavior, Ecology and Aquaculture	Fatty acid composition of copepods fed with different diets	中華民國/基隆/ 國立海洋大學
98.10.22-25	Sung,P.-J.,Hwang,E.-S.	2009海峽兩岸大學校長論壇暨科學技術研討會	Excavatoids A-D, New Polyoxygenated Briaranes from the Cultured Octocoral <i>Briareum excavatum</i>	中華人民共和國/ 青島
98.11.18-20	Wang,L.H.,Shiea,J.T.,Chen,C.S.	5th International Symposium on Biocatalysis and Biotechnology	In situ identification of coral tissue-specific lipids during the coral-dinoflagellate endosymbiosis.	中華民國/台中/ 國立中興大學
98.11.18-20	Peng,S.E.,Wang,Y.B.,Wang,L.H.,Chen,W.N.U.,Lu,C.Y.,Fang,L.S.and Chen,C.S.	5th International Symposium on Biocatalysis and Biotechnology	Proteomic analysis of symbosome membranes in Cnidaria-dinoflagellate endosymbiosis.	中華民國/台中/ 國立中興大學
98.11.26-27	Syu,B.Y.,Twan,W.H.	The 2009 3rd Cross-Strait Coral Reef Conference on Coral Reef Biology and the South China Sea Protected Area (2009第三屆二岸珊瑚礁生物學與南海海洋保護區研討會)	Molecular cloning of manganese superoxide dismutase (Mn-SOD) in corals, <i>Euphyllia glabrescens</i> and <i>Junceella juncea</i>	中華民國/屏東
98.11.26-27	Wang,Y.P.,Twan,W.H.	The 2009 3rd Cross-Strait Coral Reef Conference on Coral Reef Biology and the South China Sea Protected Area (2009第三屆二岸珊瑚礁生物學與南海海洋保護區研討會)	Molecular cloning of nuclear receptor subfamily 3, estrogen receptor-like in the scleractinia coral, <i>Euphyllia ancora</i>	中華民國/屏東
98.11.26-27	Chuang,C.H.,Twan,W.H.,and Kuo J.	The 2009 3rd Cross-Strait Coral Reef Conference on Coral Reef Biology and the South China Sea Protected Area (2009第三屆二岸珊瑚礁生物學與南海海洋保護區研討會)	Bacterial communities associated with healthy and diseased coral	中華民國/屏東
98.11.26-27	鍾旭銘、陳永軒、李奈倫、王維賢、宋秉鈞	The 2009 3rd Cross-Strait Coral Reef Conference on Coral Reef Biology and the South China Sea Protected Area (2009第三屆二岸珊瑚礁生物學與南海海洋保護區研討會)	Caryophyllane-type derivatives from the gorgonian coral <i>Rumphelia antipathies</i>	中華民國/屏東
98.11.26-27	林美如、蘇尹帝、王素慧、宋秉鈞	The 2009 3rd Cross-Strait Coral Reef Conference on Coral Reef Biology and the South China Sea Protected Area (2009第三屆二岸珊瑚礁生物學與南海海洋保護區研討會)	Studies on the briarane-type diterpenoids from a cultured octocoral <i>Briareum excavatum</i>	中華民國/屏東
98.11.26-27	李冠穎、彭嘉韻、許修銘、宋秉鈞	The 2009 3rd Cross-Strait Coral Reef Conference on Coral Reef Biology and the South China Sea Protected Area (2009第三屆二岸珊瑚礁生物學與南海海洋保護區研討會)	Studies on the Chemical Constituents from the Formosan Octocorals <i>Briareum excavatum</i> and <i>Junceella fragilis</i>	中華民國/屏東

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98.11.26-27	王素慧、蘇尹帝、黃意筑、戴辰羽、劉志揚、宋秉鈞	The 2009 3rd Cross-Strait Coral Reef Conference on Coral Reef Biology and the South China Sea Protected Area (2009第三屆二岸珊瑚礁生物學與南海海洋保護區研討會)	白鰭珊瑚中所含氮原子的brialane類化合物之研究	中華民國/屏東
98.11.26-27	黃意筑、鍾旭銘、張祐嘉、陳柏元、宋秉鈞	The 2009 3rd Cross-Strait Coral Reef Conference on Coral Reef Biology and the South China Sea Protected Area (2009第三屆二岸珊瑚礁生物學與南海海洋保護區研討會)	天然物用養殖型軟珊瑚 <i>Briareum excavatum</i> 之最適化繁養殖	中華民國/屏東
98.11.26-27	Lin C and Tsai S	The 2th International symposium for marine biotechnology.	Development of in vitro culture method for early stage zebrafish (<i>Danio rerio</i>) ovarian follicles for use in cryopreservation studies.	中華民國/屏東
98.11.26-27	Liu,P.J.,H.M.Lin,Y.J.Chang,M.C.Hsin,Y.L.Chuang,T.Y.Fun,P.J.Meng,K.T.Sho, and H.J.Lin	The 2009 3rd Cross-Strait Coral Reef Conference on Coral Reef Biology and the South China Sea Protected Area (2009第三屆二岸珊瑚礁生物學與南海海洋保護區研討會)	Effects of nutrients enrichment and grazing among a hard coral, a green alga, and a sea anemone: mesocosm experiments.	中華民國/屏東
98.11.26-27	Hsin, M.C., P.J. Liu, Y.H. Huang, T.Y. Fun, P.J. Meng, and H.J. Lin	The 2009 3rd Cross-Strait Coral Reef Conference on Coral Reef Biology and the South China Sea Protected Area (2009第三屆二岸珊瑚礁生物學與南海海洋保護區研討會)	Effects of short-term sedimentation on competitive interactions between a hard coral, a green alga, and a sea anemone.	中華民國/屏東
98.11.26-27	Leu, M.-Y., Meng, P.-J., Tew, K.S., Kuo, J.	The 2009 3rd Cross-Strait Coral Reef Conference on Coral Reef Biology and the South China Sea Protected Area (2009第三屆二岸珊瑚礁生物學與南海海洋保護區研討會)	Application of artificial breeding techniques in coral reef fish restoration: a case study to Indian Ocean oriental sweetlips, <i>Plectorhinchus vittatus</i> (Pisces: Haemulidae).	中華民國/屏東
98.11.26-27	Meng, P.-J., Twan, W.-H., Chung, K.-N., Chen, C.-C., Leu, M.-Y.	The 2009 3rd Cross-Strait Coral Reef Conference on Coral Reef Biology and the South China Sea Protected Area (2009第三屆二岸珊瑚礁生物學與南海海洋保護區研討會)	Impact of human activities on the coral reefs ecosystem of Kenting National Park-a long-term study.	中華民國/屏東
98.11.26-27	吳宗育、樊同雲	The 2009 3rd Cross-Strait Coral Reef Conference on Coral Reef Biology and the South China Sea Protected Area (2009第三屆二岸珊瑚礁生物學與南海海洋保護區研討會)	小琉球海域珊瑚礁底棲群聚的變動	中華民國/屏東
98.11.26-27	鄭怡婷、樊同雲	The 2009 3rd Cross-Strait Coral Reef Conference on Coral Reef Biology and the South China Sea Protected Area (2009第三屆二岸珊瑚礁生物學與南海海洋保護區研討會)	台灣南部海域珊瑚補充量的時間及空間變異	中華民國/屏東墾丁
98.11.26-27	羅雪平、樊同雲	The 2009 3rd Cross-Strait Coral Reef Conference on Coral Reef Biology and the South China Sea Protected Area (2009第三屆二岸珊瑚礁生物學與南海海洋保護區研討會)	珊瑚補充量：顯微鏡法與螢光法的比較	中華民國/屏東墾丁
98.12.03-04	Iwamoto K, Chang C.W., Takemura A, Yoshino T, Imai H	The 7th International Workshop on the Oceanography and Fisheries Science of the East China Sea	Influence of the Kuroshio Current on the population genetic structure of golden rabbitfish, <i>Siganus guttatus</i> .	中華人民共和國/上海



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98.12.04-06	張祐嘉、王素慧、蘇尹帝、宋秉鈞	2009 Annual Meeting Chemical Society (98年中國化學會年會)	Discovery of New Briarane-type Diterpenoids from the Gorgonian corals <i>Ellisella robusta</i> and <i>Juncea fragilis</i>	中華民國/高雄
98.12.04-06	鍾旭銘、陳永軒、王維賢、宋秉鈞	2009 Annual Meeting Chemical Society (98年中國化學會年會)	Studies on the Chemical Constituents from the Gorgonian Coral <i>Rumphella antipathies</i>	中華民國/高雄
98.12.13	Chao KT, Chang YC, Sung PJ, Kuo J	中華民國微生物學會	Screening of natural products from mangrove actinomycetes and fungi isolated at Dapeng Bay .	中華民國/台北
98.12.13	Lin CH,Tew KS,Liu JK,Kuo J	中華民國微生物學會	Sequence analysis of translation termination sites in marine pico-cyanobacterium <i>Synechococcus</i> sp.WH8102.	中華民國/台北
98.12.13	Fan T.Y.and Y.T.Cheng.	Western Society of Naturalists annual meeting	Temporal and spatial variation of coral recruitment in southern Taiwan	美國/加州
98.12.19-20	Zih-Yu Jiang, Kwee Siong Tew	2009 Symposium of the Fisheries Society of Taiwan	Effects of Triton on the outer membranes of zooxanthellae	中華民國/高雄
98.12.19-20	Leu, M.-Y., Tew, K.S., Kuo, J., Hung, C.-C., Meng, P.-J.	2009 Symposium of the Fisheries Society of Taiwan	Natural spawning, larval development, and larviculture of the Indian Ocean oriental sweetlips, <i>Plectorhinchus vittatus</i>	中華民國/高雄
98.12.19-20	Ko-Yuan Tai, Ming-Yih Leu, Kwee Siong Tew, Chun-Hung Liu	2009 Symposium of the Fisheries Society of Taiwan	Observations on the microstructure of egg and larva in Tiera batfish, <i>Platax teira</i> (Pisces:Ephippidae).	中華民國/高雄
98.12.19-20	Chou-Yuan-Yuan Chang, Kwee Siong Tew.	2009 Symposium of the Fisheries Society of Taiwan	The effects of upwelling on picoplankton, phytoplankton and nutrients in Nanwan Bay	中華民國/高雄
98.12.19-20	林忠暉、張至維、張水錯	2009台灣水產學會	以耳石解析台灣東部尖頭細身飛魚之年齡與成長	中華民國/高雄/ 高雄海洋科技大學
98.12.19-20	朱永淳、歐武雄、邵廣昭、 張至維	2009台灣水產學會	台灣海域燧鯛科種類組成及燧鯛年齡成長與生殖之研究	中華民國/高雄/ 高雄海洋科技大學
98.12.19-20	王律棚、張至維	2009台灣水產學會	台灣產疊波蓋刺魚之生活史研究	中華民國/高雄/ 高雄海洋科技大學
98.12.19-20	張至維、王律棚、李錦穎、 賴宗慈、程紫芸、朱永淳、 林清哲、劉銘欽	2009台灣水產學會	台灣魚類耳石典藏	中華民國/高雄/ 高雄海洋科技大學
98.12.19-20	熊代勣、王律棚、張至維、 曾美珍	2009台灣水產學會	野生藍帶荷包魚和黑身荷包魚的雜交分析	中華民國/高雄/ 高雄海洋科技大學
98.12.19-20	林錦聖、陳建華、呂明毅、 張桂祥、劉俊宏	2009台灣水產學會	控制營養鹽養殖海水魚苗之研究(1) -無機磷、氮施肥法對餌料生物生產之影響	中華民國/高雄/ 高雄海洋科技大學
98.12.19-20	蘇奕彰、張文炳	2009台灣水產學會	眼斑海葵魚 <i>Amphiprion ocellaris</i> 骨骼發育及鹽度變化對仔稚魚時期成長及存活率之影響	中華民國/高雄/ 高雄海洋科技大學
98.12.19-20	閻新舜、張文炳	2009台灣水產學會	無齒鰩仔稚魚之骨骼發育	中華民國/高雄/ 高雄海洋科技大學
98.12.19-20	陳燈煌、郭世榮、張文炳	2009台灣水產學會	溫度與鹽度對象牙鳳螺卵鞘孵化率與幼生存活率及變態率之影響	中華民國/高雄/ 高雄海洋科技大學
98.12.19-20	曹名泓、張文炳	2009台灣水產學會	福氏刺尻魚初期發育	中華民國/高雄/ 高雄海洋科技大學