

## ตัวอย่างบรรณานุกรม

### ผลงานทางวิชาการของอาจารย์ประจำหลักสูตร

นางพัฒน์ จันทร์โรทัย (รองศาสตราจารย์)

1. Sribandit, P., P. Duengkae and P. Jantrarotai. 2010. Species diversity of small mammals in Trat agroforstry research and training station, Trat Province and jedkod-Pongkonsao natural study and ecotourism center, Saraburi Province, **วารสารสัตว์ป่าเมืองไทย**. 17(1): 44-54.
2. Promprasit, Y., P. Jantrarotai and N. Yutakom. 2010. A Case Study: Effect of Implementing Species Diversity Learning Unit of Grade 10 Students through Community Funds of Knowledge.. **Songklanakarín J. of Social Sciences & Humanities**. 16(5):777-794.
3. Lathae, S., P. Jantrarotai and P. Pongsophon. 2009. High School students' conceptions of biodiversity. **35th Congress on Science and Technology of Thailand**.
4. Jantrarotai, P., S. Sutthiwises, W. Kamonrat, S. Peyachoknagul and C. Vidthayanon. 2007. Species identification of 3 *Hypsibarbus spp.* (Pisces: Cyprinidae) using PCR-RFLP of cytochrome b gene, **Kasetsart Journal**. 41(4): 660-666
5. Jantrarotai, P., K. Sirisintruanich, S. Pripanapong and C. Chayarat. 2006. Morphological study in zoeal stages of mud crab (*Scylla olivacea*). **Kasetsart J. (Nat. Sci.)** 40 : 507-516.

นางมณีนันท์ เมฆธน (รองศาสตราจารย์)

1. Maketon, M., S. Patricia Stock, V. Somsook, P. Rattanakorn and D. Hotaka. 2011. Pathogenicity and Culture of a *Heterorhabditis indica* Isolate from Thailand. **Nematropica**. 41(1): 52-61.
2. Maketon, M., A. Hominchan, and D. Hotaka. 2010. Control of American cockroach (*Periplaneta americana*) and German cockroach (*Blattella germanica*) by entomopathogenic nematodes. **Revista Colombiana de Entomologia**. 36(2): 249-253.
3. Maketon, M., D. Hotaka and S. Sanguansat. 2010. Control of Bacterial Wilt Disease Caused by *Ralstonia Solanacearum* in Ginger and Postharvest Treatment by Antagonistic Microorganisms. **American-Eurasian J. Agriculture and Environmental Science**. 7(6): 728-739.
4. Maketon, M., P. Orosz-Coghlan and D. Hotaga. 2009. Laboratory and field evaluation of *Beauveria bassiana* in controlling Mulberry whitefly *Pealius mori* Takahashi (Homoptera: Aleyrodidae) in mulberry (*Morus alba* Linn). **J of Pest Science**. 82(): 251-259.

5. **Maketon, M.,** K. Suttichart and J. Domhom. 2009. Effective Control of Invasive Apple Snail (*Pomacea canaliculata* Lamarck) using *Paecilomyces lilacinus* (Thom) Samson. **Malacologia.** 51(1-2): 181-190.
6. **Monchan, M.,** P. Orosz-Coghlan and J. Sinprasert. 2008. Greenhouse Evaluation of *Metarhizium anisopliae* (Metschnikoff) Sorokin (Deuteromycota: Hyphomycetes) in Controlling Broad Mite *Polyphagotarsonemus latus* Banks in Mulberry. **Experimental and Applied Acarology.** 46(1):157-167.
7. **Monchan, M.,** P. Orosz-Coghlan and J. Jaengarun. 2008. Fields Evaluation of *Isaria fumosorosea* in Controlling Diamondback Moth *Plutella xylostella* L. in Chinese Kale. **Phytoparasitica.** 36(3): 260-263.
8. **Monchan, M.,** J. Apisitsantikul and C. Siriraweeikul. 2008. Greenhouse Evaluation of *Bacillus subtilis* AP-01 and *Trichoderma harzianum* AP-001 in Controlling Tobacco Diseases. **Brazilian J of Microbiology.** 39: 296-300.
9. **Monchan, M.,** P. Orosz-Coghlan and D. Hotaga. 2008. Field Evaluation of *Metarhizium anisopliae* (Metschnikoff) Sorokin in Controlling Cotton Jassid (*Amrasca biguttula biguttula* Ishida) in Aubergine. **International J of Agriculture and Biology.** 10(1): 47-51.
10. **Monchan, M.,** P. Sawangwan and W.Sawatwarakul. 2007. Laboratory Study on the Efficacy of *Metarhizium anisopliae* (Deuteromycota: Hyphomycetes) in Controlling *Coptotermes gestroi* (Isoptera: Rhinotermitidae). **Entomologia Generalis.** 30(3):203-218.

นางสาวรัชชริยา ภูรีวิโรจน์กุล (ผู้ช่วยศาสตราจารย์)

1. Printrakoon, C. and **W. Purivirojkul.** 2011. Prevalence of *Nerocila depressa* (Isopoda, Cymothoidae) on *Sardinella albella* from a Thai estuary. **J. Sea Res.** 65(2): 322-326.
2. Nonwachai, T., **W. Purivirojkul,** C. Limsuwan, N. Chuchird, M. Velasco and A. K. Dhar. 2010. Growth, nonspecific immune characteristics, and survival upon challenge with *Vibrio harveyi* in Pacific white shrimp (*Litopenaeus vannamei*) raised on diets containing algal meal. **Fish Shellfish Immun.** 29(2): 298-304.
3. **Purivirojkul, W.** and S. Khidprasert. 2009. First report of microsporidiosis in fairy shrimp *Branchinella thailandensis* (Sanoamuang, Saengphan and Murugan, 2002). **Aquaculture.** 289(1-2): 185-190.
4. **Purivirojkul, W.** 2009. An investigation of larval Ascaridoid nematodes in some marine fish from the Gulf of Thailand. **Kasetsart J. (Nat. Sci.).** 43(5): 85-92.
5. **Purivirojkul, W.,** P.Chaidee and T. Thapanand-Chaidee. 2009. Parasites of Deep-Sea Sharks from the Andaman Sea with Six New Records of Parasites in Thailand. **Kasetsart J. (Nat. Sci.).** 43(5): 93-99.

6. Purivirojku, W. and N. Areechon. 2008. Survey of parasitic copepods in marine fishes from the Gulf of Thailand, Chon Buri province. **Kasetsart J. (Nat. Sci.)**. 42(5): 40-48.
7. Purivirojku, W. and N. Areechon. 2008. Parasitic diversity of Siluriform fishes in Mekong River, Chiang Rai province. **Kasetsart J. (Nat. Sci.)**. 42(5): 34-39.
8. Purivirojku, W. 2008. Distribution of Polyopisthocotyleans in Some Marine Fishes from the Gulf of Thailand, Chonburi Province. **KU. Fish. Res. Bull.** 32(2): 19-28.
9. Purivirojku, W. and N. Areechon. 2007. Application of *Bacillus spp.* Isolated from the Intestine of Black Tiger Shrimp (*Penaeus monodon* Fabricius) from Natural Habitat for Control Pathogenic Bacteria in Aquaculture. **Kasetsart J. (Nat. Sci.)**. 41: 125-132.
10. Purivirojku, W. and P. Sirikanjana. 2006. Two species of *Prosorhynchoides* Dollfus, 1929 (Bucephalidae: Bucephalinae) from Mekong Giant Catfish (*Pangasianodon gigas* Chevey) from Mekong River, Chiangrai Province. **Songklanakarin J.** 28(4): 745-751.

นางวิยะดา สีหบุตร (รองศาสตราจารย์)

1. วิยะดา สีหบุตร และประทุมพร มีแสงแก้ว. 2554. การเจริญเริ่มแรกของตัวอ่อนของหอยเชอร์รี่. **วิทยาสารกำแพงแสน**. 9(1): 53-60.
2. วิยะดา สีหบุตร. 2553. สาเหตุการตายของหอยเชอร์รี่เนื่องจากพิษของจุนสี. **วิทยาสารกำแพงแสน**. 8(3): 7-12.
3. Viyada, S. 2008. Lethal effect of copper sulfate on golden apple snail *Pomacea sp.*. **Kamphaengsaen Academic Journal**. 6 (3).
4. Viyada, S. 2008. Shell repair by glandular cells at the mantle edge of giant African snail *Achatina fulica*. **Kamphaengsaen Academic Journal**. 6 (3).
5. Viyada, S. 2005. Nematodes in Alimentary Tracts of Giant African Snails (*Achatina fulica*) in Thailand. **Kamphaengsaen Acad. J.** 3(1) : 37-41.

นางอุทัยวรรณ โกวิทวิท (รองศาสตราจารย์)

1. Srakaew, N, K. Chatchavalvanich, S. Kovitvadhi, U. Kovitvadhi, A. Thongpan. 2010. Histological observation on gonad development of the freshwater pearl mussel, *Hyriopsis (Limnoscapha) myersiana*. **Invertebrate Reproduction & Development**. 54(4): 203-211.
2. Chumnanpuen, P., U. Kovitvadhi, K. Chatchavalvanich, A. Thongpan and S. Kovitvadhi 2011. Morphological development of glochidia in artificial media through early juvenile of freshwater pearl mussel, *Hyriopsis (Hyriopsis) bialatus*. **Invertebrate Reproduction and Development**. 55(1):40-52.

3. Tantiwisawaruji, S., K. Chatchavalvanich, **U. Kovitvadhi**, A. Thongpan and S. Kovitvadhi 2011. Histological Structure of the Digestive Tract of the Freshwater Pearl Mussel *Hyriopsis (Hyriopsis) bialatus* (Bivalvia: Unionidae). **Thai Journal of Agricultural Science**. 44(1): 1-10.
4. Meechonkit, P., **U. Kovitvadhi**, K. Chatchavalvanich, P. Sretarugsa and W. Weerachatanukul. 2010. Localization of serotonin in neuronal ganglia of the freshwater pearl mussel, *Hyriopsis (Hyriopsis) bialatus*. **Journal of Molluscan Studies**. 76: 267-274.
5. Chatchavalvanich K., A. Nagachinta, **U. Kovitvadhi**, S. Kovitvadhi, A. Thongpan and O. Meejui. 2010. Histological development of Pearl sac formation in Thai freshwater mussels. **The Kasetsart Journal, Natural Science**. 44 (2): 202-209.
6. Thongprajukaew, K., **U. Kovitvadhi**, A. Engkagul and K. Rungruangsak-Torrissen. 2010. Characterization and Expression Levels of Protease Enzymes at Different Developmental Stages of Siamese Fighting Fish (*Betta splendens* Regan, 1910). **Kasetsart Journal (Natural Science)**. 44(3): 411-423
7. Thongprajukaew, K., **U. Kovitvadhi**, A. Engkagul and K. Rungruangsak –Torrissen. 2010. Temperature and pH Characteristics of Amylase and Lipase at Different Developmental Stages of Siamese Fighting Fish (*Betta splendens* Regan, 1910). **Kasetsart Journal (Natural Science)**. 44(2): 210-219
8. Kovitvadhi S., **U. Kovitvadhi**, P. Sawangwong, P. Trisaranuwatana and J. Machado. 2009. Morphometric relationship of weight and length of cultured freshwater pearl mussel, *Hyriopsis (Limnoscapha) myersiana* Lea, 1856 under laboratory conditions and the earthen pond phases. **Aquaculture International**. 17:57-67.
9. Supannapong, P., T. Pimsalee, T. A-komol, A. Engkagul, **U. Kovitvadhi**, S. Kovitvadhi, & K. T. Rungruangsak. 2008. Digestive enzymes and *in vitro* digestibility of different species of phytoplankton for culture of the freshwater pearl mussel, *Hyriopsis (Hyriopsis) bialatus*. **Aquaculture international**. 16:437-453.
10. Kovitvadhi S., **U. Kovitvadhi**, P. Sawangwong and J. Machado. 2008. A laboratory-scale recirculating aquaculture system for juveniles of freshwater pearl mussel *Hyriopsis (Limnoscapha) myersiana* (Lea, 1856). **Aquaculture**. 275: 169-177.