

REFERENCES

- Aldhuun J.A., Podhorský M., Holická M., and Horák P. 2012. Bird schistosome in planorbid snails in the Czech Republic. *Parasitol Int.*, 61: 250-59.
- Barber K.E., Mkoji G.M. and Loker E.S. 2000. PCR-PFLP analysis of the ITS2 region to identify *Schistosoma haematobium* and *S.bovis* from Kenya An J Trop Med Hyg., 62(4): 434-440.
- Bdir S. and Adwan G. 2012. Three new species of cercariae from *Melanopsis praemorsa* (L. 1758, Buccinum) snails in Al-Bathan freshwater body, Palestine. *Asian Pac J Trop Biomed.*, 1; 64-69.
- Bogéa T. Corddeiro F. M. and Gouveia J. S. 2005. *Melanoides tuberculata* (Gastropoda: Thiaridae) as intermediate host of Heterophyidae (Trematoda: Digenea) in Rio de Janeiro Metropolitan Area, Brazil. *Rev Ins Med Trop S Paulo.*, 47(2): 87-90.
- Boonchot K. and Wongsawad C. 2005. A survey of helminthes in cyprinoid fish from the Mae Ngad Somboonchon reservoir, Chiang Mai province, Thailand. *Southeast Asian J Trop Med Public Health.*, 36(1): 103-107.
- Boore J.L. 1999. Animal mitochondrial genomes. *Nucleic. Acids. Res.*, 27:1767–1780.

- Brandt R.A.M. 1974. The non – marine aquatic mollusca of Thailand. Arch Moll Band.
- Caron Y., Rondelaud D. and Losson B. 2008. The detection and quantification of a digenean infection in the snail host with special emphasis on *Fasciola* sp. Parasitol Res., 103: 735-744.
- Chai J.Y., Han E.T., Shin E.H., Sohn W.M., Yong T.S., Keeseon S., Eom S., Min D.Y., Um J.Y., Park M.S., Hoang E.H., Phommasack B., Insisiengmay B. Lee S.H. and Rim H.J. 2009. High prevalence of *Haplorchis taichui*, *Phaneropsolus molenkampii*, and other helminth infection among people in Khammouane province, Lao PRD. Korean J Parasitol., 47: 243-247.
- Chai J.Y., Murrell K.D. and Lamberty A.J. 2005 Fish-borne parasitic zoonoses: status and issues. Int J Parasitology, 35(1): 1233-1254.
- Chai J.Y., Sohn W.M., Na B.K. and De N.Y. 2011. *Echinostoma revolutum*: metacercariae in *Filopaludina* snails from Nam Dinh province, Vietnam, and adults from experimental hamsters. Korean J Parasitol.; 4: 449-55.
- Cheng T.C. 1964. The biology of animal parasitology. Philadelphia and Lodon, W.B. Sausers Copany. London.
- Chontanarith T. and Wongsawad C. 2010a. Prevalence of *Haplorchis taichui* in field-collected snails : A molecular approach. Korean J Parasitol. 48(1):343-6.

- Chontanarith T. and Wongsawat C. 2010b. *Haplorchis taichui* infection of the freshwater snails and molecular identification. *Trend Res Sci & Tec.*, 2(1): 7-12.
- Chontanarith T. and Wongsawat C. 2013. Epidemiology of cercarial stage of trematodes in freshwater snails from Chiang Mai Province, Thailand. *Asian Pac J Tropmed.*, 3(3): 237-243.
- Chuboon S. and Wongsawat C. 2009. Molecular identification of larval trematode in intermediate hosts from Chiang Mai, Thailand. *Southeast Asian J Trop Med Public Health.*, 40(6): 1216-1220.
- Chuboon. S. 2013. Ecological distribution, molecular identification and phylogenetic analysis of trematodes, *Haplorchis taichui* and *Haplorchoides* sp. using HAT-RAPD PCR method. Ph.D.' thesis, Department of Biology, Faculty of Science, Chiang Mai University, Chiang Mai.
- Combes C., Fournier A., Mone H. and Theron M. 1994. Behaviors in trematode cercariae that enhance parasite transmission: patterns and processes. *Parasitol.*, 109:3-13.
- Crusz H. and Raatnayake W.E. 1964. Observation on the structure and life-cycle of the digenic fish-trematode *Transversotrema patialense* (Soparkar). *Ceylon J Sci (Bio. Sci.)*, 5(1): 8-17.

- Dechruksa W., Krailas D., Ukong S., Inkapatanakul W. and Koonchornboon T. 2007. Trematode infections of the freshwater snail family Thiariidae in the Khek river, Thailand. *Southeast Asian J Trop Med Public Health.*, 38(6): 1016-1028.
- Dias M.G.G., Eiras J. C., Machado M.H., Souza G.T.R. and Pavanelli G.C. 2002. Cercariae infection in Planorbidae molluscs from The floodplain of the high Paraná river, Brazil. *Arq. Inst. Biol., São Paulo.* 69(4): 27-31.
- Díaz M.T., Hernandez L.E. and Bashirullah A.K. 2008. Studies on the life cycle of *Haplorchis pumilio* (Looss, 1896) (Trematoda: Heterophyidae) en Venezuela. *Rev. Científica.* 18(1): 25-42.
- Dung D.T., Hop N.T., Theankham U. and Waikagul J. 2012. Genetic difference among Vietnamese *Haplorchis taichui* populations using the COI genetic marker. *J Helminthol.*, 6(1): 1-5.
- Ellen E.S., Oliver G., Winstom F.P. and Bouchet P. 2008. Global diversity of gastropods (Gastropoda; Molusca) in freshwater. *Hydrobiologia*, 595: 149-166.
- Erensoy A., Kuk S. and Ozden M. 2009. Genetic identification of *Fasciola hepatica* by ITS-2 sequence of nuclear ribosomal DNA in Turkey. *Parasitol Res.*, 105:407-412.
- Esch G.W., Curtis L.A. and Barger M.A. 2001. A perspective on the ecology of trematode communities in snails. *Parasitolol.*, 123:57-75.

- Faltýnková A. 2005. Larval trematodes (Digenea) in molluscs from small water bodies near Ceske Budejovice, Czech Republic. *Acta Parasitol.*, 50(1): 45-55.
- Fried B. and Toledo R. 2009. *The Biology of Echinostomes from the molecule to the community*. Springer science and Business media, USA.
- Fried B., Graczyk T.K. and Tamang L. 2004. Food-borne intestinal trematode daises in humans. *Parasitol Res.*, 93(1): 159-170.
- Fujino T., Zhiliang W., Nagano I., Takahashi Y. and Fried B. 1997. Specific primer for detection of genomic DNA of *Echinostoma trivolvis* and *E. Caproni* (Trematoda: Echinostomatidae). *Mol Cell Probe.*, 11(1): 77-80.
- Galaktionov K.V. and Dobrovolskij A.A. 2003. *The biology and evolution of trematodes: An essay on the biology, morphology, life cycle, transmission and evolution of digenetic trematode*. Kluwer Academic Publishers, Natherlands.
- Graczyk T. 1991. Variability of metacercariae of *Diplostomun spathaceum* (Rudolphi 1819) (Trematoda: Diplostomatidae). *Acta Parasitologica Polinica.*, 36: 135-139.
- Hebert K.D.N., Cywinska A., Ball S.L. and deWaard J.R. 2003. Biological identifications through DNA barcodes. *Proc R. Soc. Land.*, 270: 313-322.
- Ichikawa M. and Itagaki. 2010. Discrimination of the ITS1 types of the *Fasciola* spp. based on a PCR RFLP method. *Parasitol Res.*, 106: 757-761.

- Isaac A.O. 2009. Prevalence of snail vectors of schistosomiasis and their infection rates in two localities within Ahmadu Bello University (A.B.U.) Campus, Zaria, Kaduna State, Nigeria. *JCAB*, 3: 58-61.
- Ito J. 1980. Studies on Cercariae in Japan. Shizuoka University. Japan.
- Jousson O., Bartoli P. and Pawlowski J. 1999. Molecular identification of developmental stages in Opecoelidae (Digenea). *Int J Parasitol.*, 29: 1853-1858.
- Kalatan A.M.N., Arfin M., Al-arefi H.I., Bobshait S.A., Hamadah F.H., Thawab F.H. and Al shamrani. 1997. Occurrence of larval *Philophthalmus gralli* (Marthis and Lager, 1910) in freshwater snail *Melanooides tuberculatus* (Muller) from Al-Hafuf, Saudi Arabia and its development into adult in various experimental hosts. *Parasitol Int.*, 46: 127-136.
- Kanev I., Nollen P., Vassilev I., Radev V. and Dimitrov. 1993. Redescription of *Philophthalmus lucipetus* (RUDOLPHI, 1819) (Trematoda: Philophthalmidae) with a discussion of its identity and characteristics., *Ann. Naturhist Mus Wien.*, 94: 11-34.
- Krailas D., Namchote S. and Rattanathai P. 2011. Human intestinal flukes *Haplorchris taichui* and *Haplorchris pumilio* in their intermediate hosts, freshwater snails of the families Thiariidae and Pachychilidae, in southern Thailand. *Zoosyst Evol.*, 87: 349-60.

- Krailas D., Chotesaengsri S., Dechruksa W., Namchote S. Chuanprasit C., Veeraveebsakij N., Boonmekam D. and Koonchornboon T. 2012. Species diversity of aquatic mollusks and their cercarial infections; Khao Yai National Park, Thailand. *J Trop Med Parasitol.*, 35: 37-43.
- Kumchoo K., Wongsawad C., Chai J.Y., Vanittanakom P. and Rojanapaibul A. 2005. High prevalence of *Haplorchis taichui* metacercariae in cyprinoid fish from Chiang Mai Province, Thailand. *Southeast Asian J Trop Med Public Health.*, 36(2): 451-455.
- Le T.H., Blair D. and McManus D. 2002. Mitochondrial genomes of parasitic flatworms. *Trends in Parasitol.*, 18(5): 206-213.
- Le T.H., De N.V., Blair D., Sithithaworn P. and McMamuss D.P. 2006. *Clornorchis sinensis* and *Opisthorchis viverrini* development of a mitochondrial-based multiplex PCR for their identification and discrimination. *Exp Parasitol.*, 122: 109-114.
- Lee J.K., Lee H.I., Baek B.K. and Kin P.G. 1983. Survey on encysted cercariae of trematodes from fresh-water fishes in Mangyeong riverside area. *Korean J. Parasitol.*, 21: 187-182.
- Lee S.U., Huh S. Sohn W.M. Chai J.C. 2004 Sequence comparisons of 28S ribosomal DNA and mitochondrial cytochrome c oxidase subunit I of *Metagonimus yokogawai*, *M. takahashii* and *M. miyatai*. *Korean J Parasitol* 42(3): 129-135.

- Loffy W.M., Brant S.V., Ashmawy K.I, Devkota R., Mkoji G.M., and Loker E.S. 2010. A molecular approach for identification of paramphistomes from Africa and Asia. *Vet. Parasitol.*, 174:234-240.
- Lopatkin A.A., Chrisanfova G.G., Voronin M.V., Zazornova O.P. Beer S.A., and Semyenova K. 2010. Polymorphism of the Cox 1 gene in cercariae isolates of bird schistosomes (Trematoda: Schistocomatidae) from ponds of Moscow and Moscoe region. *Russ J Genet.*, 46(7): 873-880.
- Loy C. and Hass W. 2001. Prevalence of cercariae from *Lymnaea stagnalis* snails in a pond system in southern Germany. *Parasitol Res.*, 87(1): 878-882.
- Magalhães K.G., Passos L.K.J. and Carvalho O.D.S. 2004. Detection of *Lymnaea columella* infection by *Fasciola hepatica* through multiplex-PCR. *Mem Inst Oswaldo Cruz, Rio de Janeiro.*, 99(4): 421-424.
- Malek E.A. 1922. Snail- transmitted parasitic diseases Vol. II. CRC Press, Boca Raton, Florida.
- Mandahl-Barth G. 1962. Key to identification of east and central African freshwater snails of medical and veterinary importance. *BullWld Hth Org.*, 27:135-150.
- Mard-arhin N., Prawang T. and Wongsawad C. 2001. Helminths of freshwater animals from five provinces in northern Thailand. *Southeast Asian J Trop Med Public Health.*, 32(2): 206-214.

- Margolis L., Esch G.W., Holmes J.C., Kuris A.M. and Schad G.M. 1982. The use of ecological terms in parasitology (report of an adhoc committee of the American Society of Parasitologists). *J Parasitol.*, 68: 131-133.
- Martoreili S., Fredensborg B., Leung T. and Poulin R. 2008. Four trematode cercariae from the New Zealand intertidal snail *Zeacumantus subcarinatus* (Batillariidae). *New Zealand J zool.*, 35: 73-84.
- McManus, D.P., Le, T.H., Blair, D., 2004. Genomics of parasitic flatworms. *Int. J Parasitol.*, 34, 153–158.
- Morton J.E. 1968. Molluscs. Hutchin University Library. London.
- Müller B., Schmidt J. and Mehlhorn H. 2007. Sensitive and species-specific detection of *Clonorchis sinensis* by PCR in infected snails and fishes. *Parasitol Res.*, 100(1): 911-914.
- Nakano T., Okamoto M., Ikeda Y. and Hasegawa H. 2006. Mitochondrial cytochrome C oxidase subunit 1 gene and nuclear rDNA regions of *Enterobius vermicularis* parasitic in captive chimpanzees with special reference to its relationship with pinworms in humans. *Parasitol Res.*, 100: 51-57.
- Ngern-klun R., Sukontason K.L., Tasana S., Sripakdee S., Irvine K.N. and Sukontason K. 2006. Field investigation of *Bithynia funiculata*, intermediate host of *Opisthorchis viverrini* in northern Thailand. *Southeast Asian J Trop Med Public Health.*, 37(4): 662-672.

- Nithikathkul C. and Wongsawad C. 2008. Prevalence of *Haplorchis taichui* and *Haplorchoides* sp. metacercariae in freshwater fish from water reservoirs, Chiang Mai, Thailand. *Korean J Parasitol.*,46: 109-12.
- Noda K. 1959. The larval development of *Stellantchasmus falcatus* (Trematoda: Heterophyidae) in the first intermediate host. *J Parasitol.*, 45:635-642.
- Noikong W., Wongsawad C. and Phalee A. 2011. Seasonal variation of metacercariae in cyprinoid fish from Kwa Noi Bamroongdan dam, Phitsanulok province, northern Thailand. *Southeast Asian J. Trop.Med.Public.Health.*, 42(1): 58-62.
- Olsen O.W. 1974. *Animal parasite: Their life cycles and ecology*. University park press, Tokyo.
- Pakendorf B. and Stoneking M. 2005. Mitochondrial DNA and human evolution. *Annu.Rev.Genomics.Genet.*, 6: 165-183.
- Park G.M. 2007. Genetic comparison of liver flukes, *Clonorchis sinensis* and *Opisthorchis viverrini*, based on rDNA and mtDNA gene sequence. *Parasitol Res.*,100: 351-357.
- Pearson J.C. 1964. A revision of the subfamily Haplorchinae Looss, 1899 (Trematode: Heterophyidae). *J Parasitol.*, 51(1): 601-676.
- Pearson J.C. and Ow-Yang C.K. 1982. New species of *Haplorchis* from Southeast Asia, together with Key to the *Haplorchis*-group of heterophyid trematode of the Region. *Southeast Asian J Trop Med Public Health.*, 13(1): 35-60.

- Pinto HA and Melo AL. 2010. *Melanooides tuberculata* (Mollusca: Thiaridae) as an intermediate host of *Centrocestus formosanus* (Trematoda: Heterophyidae) in Brazil. *Rev Inst Med Trop Sap Paulo.*, 52: 207-10.
- Purchon R.D. 1977. The biology of the mollusca. Pergamon press. Sydney.
- Radomyos B., Wongsaroj T., Wilaratana P., Radomyos P., Praevanich R., Meesomboon V. and Jongsuksunitikul P. 1998. Opisthorchiasis and intestinal fluke infections in Northern, Thailand. *Southeast Asian J Trop Med PublicHealth.*, 29(1): 123-127.
- Radomyos P., Bunnag D., Harunasuta T. 1984. Worm recovered in stools following praziquantel treatment. *Drug Res.*, 34: 1215.
- Rim H.J., Sohn W.M., Yong T.S., Eom K.S., Chai J.Y., Min D.Y., Lee S.H., Hoang E.H., Phommasack B. and Insisengmay S. 2008. Fish borne trematode metacercariae detected in freshwater fish from Vientiane Municipality and Savannakhet province, Lao PDR. *Korean J Parasitol.*, 46(4): 253-260.
- Roberts L.S. and Janovy J. 2005. Foundations parasitology. 7th Editions. McGraw-Hill International Edition. New York. America.
- Rue G.R. 1957. Parasitological reviews: the classification of digenetic trematoda: a review and a new system. *Exp Parasitol.*, 6: 306-349.

- Saijuntha W, Sithithaworn P, Wongkham S, Laha T, Chilton NB, Petney TN, Barton M. and Andrews R.H.. 2008. Mitochondrial DNA sequence variation among geographical isolates of *Opisthorchis viverrini* in Thailand and Lao PDR, and phylogenetic relationships with other trematodes. *Parasitol*, 135(1): 1479-86.
- Sato Y., Le T.H., Hiraike R., Yukawa M., Sakai T.C., Rajapakse RPV, Rajapakse J. and Agatsuma T. 2008. Mitochondrial DNA sequence and gene order of the Sri Lankan *Schistosoma nasale* is affiliated to the African/Indian group. *Int Parasitol.*, **57**(1): 460-4.
- Schell S.C. 1970. *How to Know the Trematode*. WM. C. Brown Company Publishers. America.
- Scholz T. 1991. The introduction and dispersal of *Centrocestus formosanus* (Nishigori, 1924) (Digenea: Heterophyidae) in Mexico: A review. *Am Midl Nat.*, 143(1): 185-200.
- Seanphet S., Wongsawad C. and Saenphet K. 2001. A survey of helminthes in freshwater animals from some areas in Chiang Mai. *Southeast Asian J Trop Med Public Health.*, 32(2): 210-213.
- Shin E.H., Guk S.M., Kim H.J., Lee H.Y. and Chai J.Y. 2008. Trends in parasitic diseases in the Republic of Korea. *Trans Parasitol.*, 24(3): 143-50.

- Shostak A.W. and Each G.W. 1990. Photocycle-dependent emergence by cercariae of *Halipegus occidualis* from *Helisoma anceps*, with special reference to cercarial emergence pattern as adaptations for transmission. *J Parasitol.*, 76: 790-795.
- Skov J., Kania P.W., Dalsgaard, Jørgensen T.R. and Buchmann K. 2009. Life cycle stages of heterophyid trematode in vietnamese freshwater fishes traced by molecular and morphometric methods. *Vet Parasitol.*, (160): 66- 75.
- Sohn W.M. and Chai J.Y. 2005. Infection status with helminthes in feral cats purchased from a market in Busan, Republic of Korea. *Korean J Parasitol.*, 43: 93-100.
- Sri-aroon P., Butraporn P., Limsomboon J., Kerdpuech Y. Kaewpoolsri M. and Kiatsiri S. 2005. Freshwater mollusks of medical importance in Kalasin province, northeast Thailand. *Southeast Asian J Trop Med Public Health.*, 34(3): 653-657.
- Srisawangwong T. Sithithaworn P. and Tesana S. 1997. Metacercariae isolated from cyprinoid fishes in Khon Kaen district by digestion technique. *Southeast Asian J Trop Med Public Health.*, 28(1): 224-226.
- Subba N.V. 1993. Freshwater Molluscs of India. In: Roa K.S. (Ed.). *Recent Advances in Freshwater Biology.*, 2: 187-202.

- Sukontason K., Piangjai S., Muangyimpong Y., Sukontason K., Methanitikorn R. and Chaithong U. 1999. Prevalence of trematode metacercaria in cyprinoid fish of Ban Pao district, Chiang Mai province, northern Thailand. *Southeast Asian J. Trop. Med. Public Health.*, 30(2): 265-370.
- Supian Z. and Ikhwanuddin A.M. 2002. Population dynamics of freshwater molluscs (Gastropod: *Melanooides tuberculata*) in Crocker Range park, Sabah. *Review of Biodiversity and Environmental Conservation*. July – September 2002: 1(1): 1-8.
- Thaenkham U., Dekumyoy P., Komalamisra C., Sato M., Dung D.T. and Waikagul J. 2010. Systematic of the subfamily Haplorchinae (Trematoda: Heterophyidae), based on nuclear ribosomal DNA gene and ITS2 region. *Parasitol Int.* 59(1):460-5.
- Thaenkham U., Phuohisut O., Pahdee W., Homsuwan N., Sa-nguankiat S., Waikagul J., Nawa Y. and Dung D.T. 2011. Rapid and simple identification of human pathogenic heterophyid intestinal fluke metacercariae by PCR-RFLP. *Parasitol Int.*, 60:503-506.
- Thaenkham U., Visetssuk K., Dung D.T. and Waikagul J. 2007. Discrimination of *Opisthorchis viverrini* form *Haplorchis taichui* Using COI Sequence Marker. *Acta Trop.*, 103(1): 26-32.
- Thu N.D., Dalsgaard A., Loan L.T.T. and Murrell K.D. 2007. Survey for zoonotic liver and intestinal trematode metacercariae in culture and wild fish in An Giang province, Vietnam. *Korean J Parasitol.*, 45(1): 45-54.

- Tomas S., and Guillermo S.M. 2000. The introduction and dispersal of *Centrocestus formosanus* (Nishigirim 1924) (Digenea: Heterophyidae) in Mexico: A review. *Ame Mid Nat.*, 143(1):1 85-200.
- Ukong S., Krailas D., Dangprasert T. and Channgarm P. 2007. Studies on the morphology of cercariae obtained from freshwater snails at Erawan waterfall, Erawan national park, Thailand. *Southeast Asian J Trop Med Public Health.*, 38(2): 302-312.
- Umadevi K. and Madhavi R. 2000. Observations on the morphology and life-cycle of *Procerovum varium* (Onji & Nishio, 1916) (Trematode: Heterophyidae). *Sys Parasitol.*, 46(1): 215-225.
- Umadevi K. and Madhavi R. 2006. The life cycle of *Haplorchis pumilio* (Trematoda: Heterophyidae) from the Indian region. *J Helminthol.*, 80:327-332.
- Urabe M. 2005. Cercariae of a species *Philophthalmus* detected in a freshwater snail, *Semisulcospira libertina*, in Japan. *Parasitol Int.*, 54: 55-57.
- Uthpala AJ, Rupika SR, Priyanie HA. 2010. Cercariae of trematodes in freshwater snails in three climatic zones in Sri Lanka. *Cey J Sci (Bio Sci).*, 39: 95-108.
- Van K.V., Dalsgaard A., Blair D. and Le T.H. 2009. *Haplorchis pumilio* and *H. taichui* in Vietnam discriminated using ITS-2 DNA sequence data from adult and larvae. *Exp Parasitol.*, 123(1): 146-151.

- Vicente Y., Belizario J.R., Winifreda U., Mersabe M.J., Purnomo J., Baird K. and Bangs M.J. 2004. A focus of human infection by *Haplorchis taichui* (Trematoda: Heterophyidae) in the southern Philippines. *J. Parasitol.*, 90(5): 1165-1169.
- Waikagul J., Wongsaroj T., Radomyos P. Meesomboon V., Praewanich R. and Jongsuksuntikul P. 1997. Human infection of *Centrocestus caninus* in Thailand. *Southeast Asian J Trop Med Public Health.*, 28(4):831-835.
- Wongsawad C. and Wongsawad P. 2010. Molecular markers for identification of *Stellantchasmus falcatus* and a phylogenetic study using the HAT-RAPD method. *Korean J Parasitol.*, 8 (4): 303-307.
- Wongsawad C, Rojtinnakorn J, Wongsawad P, Rojanapaibul A, Marayong T, Suwattanacoupt S, Sirikanchana P, Sey O, Jadhav BV. 2004. Helminths of vertebrates in Mae Sa stream, Chiang Mai, Thailand. *Southeast Asian J Trop Med Public Health.*, 35 (Suppl 1): 140-146.
- Wongsawad C. and Kumchoo K. 2000. Studies on prevalence and intensity of *Transversotrema patialensis* (Trematoda: Transversotrematidae) in the snail intermediatehost, *Thiara scabra*. *J. Med. and Appl. Malacol.*, 10(1): 37-40.
- Wongsawad C., Sey O., Rojanapaibul A., Chariyapongpun P., Suwaatanacoupt S., Wongsawad P., Marayong T. and Rojtinnakorn J. 1998. Trematodes from amphibians and reptiles of Thailand. *J. Sci Soc Thailand.*, 24 : 265-274.

- Wongsawad C., Wongsawad P., Chai J.Y. and Anuntalabhochai S. 2009a. *Haplorchis taichui*, Witenberg, 1930: Development of a HAT-RAPD marker for the detection of minute intestinal fluke infection. *Exp. Parasitol.*, 123(1): 158-161.
- Wongsawad C., Wongsawad P., Chuboon S. and Anuntalabhochai S. 2009b. Copro-diagnosis of *Haplorchis taichui* infection using sedimentation and PCR-based methods. *Southeast Asian J Trop Med Public Health.*40(5): 924-928.
- Wongsawad P. and Wongsawad C. 2007. DNA fingerprints of some heterophyid tremetodes from adult and metacercarial stages in Thailand. *Southeast Asian J. Trop.Med.Public.Health.*, 38(suppl. 1): 110-114.
- Yamaguti S. 1958. *Systema Helminthum. Vol.1. The Digenea Trematode of Vertebrates. Part I & II.* Interscience Publishers Inc. New York.
- Yousif F., Lbrahim A., Bardicy S.E., Sleem S. and Ayoub M. 2010. Morphology of New eleven cercariae procured from *Melanoides tuberculata* snails in Egypt. *Aust. J Basic & Appl Sci.*,4(6) 1482-94.
- Yu J.R., Chung J.S., Huh S. Lee S.H. and Chai J.Y. 1997. PCR-RFLP patterns of three kinds of *Metagonimus* in Korea. *Korean Journal of Parasitol*, 35(4):272-276.