

# Penchom Janwan

## List of Publications by Year in descending order

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34  
papers

359  
citations

759233

12  
h-index

888059

17  
g-index

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all docs

35  
docs citations

35  
times ranked

509  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | High prevalence of opisthorchiasis in rural populations from Khammouane Province, central Lao PDR: serological screening using total IgG- and IgG4-based ELISA. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2021, 115, 1403-1409.                             | 1.8 | 3         |
| 2  | Development of Immunochromatographic Test Kit for Rapid Detection of Specific IgG4 Antibody in Whole-Blood Samples for Diagnosis of Human Gnathostomiasis. Diagnostics, 2021, 11, 862.  | 2.6 | 4         |
| 3  | An Unusual Case of Gastric Gnathostomiasis Caused by Gnathostoma spinigerum Confirmed by Video Gastroscopy and Morphological and Molecular Identification. American Journal of Tropical Medicine and Hygiene, 2021, 104, 2050-2054.   | 1.4 | 2         |
| 4  | Promoter polymorphism of <i>TNF-<math>\alpha</math></i> (rs1800629) is associated with ischemic stroke susceptibility in a southern Thai population. Biomedical Reports, 2021, 15, 78.  | 2.0 | 7         |
| 5  | Development of an immunochromatographic point-of-care test for detection of IgG antibody in serodiagnosis of human trichinellosis. International Journal of Infectious Diseases, 2021, 111, 148-153.  | 3.3 | 2         |
| 6  | Prevalence of Enterobius vermicularis infections and associated risk factors among schoolchildren in Nakhon Si Thammarat, Thailand. Tropical Medicine and Health, 2020, 48, 83.   | 2.8 | 8         |
| 7  | Effectiveness of Fasciola gigantica excretory-secretory and recombinant cathepsin L antigens for rapid diagnosis of human fascioliasis using immunochromatographic devices. Parasitology Research, 2020, 119, 3691-3698.  | 1.6 | 6         |
| 8  | Possible transmission of Strongyloides fuelleborni between working Southern pig-tailed macaques (Macaca nemestrina) and their owners in Southern Thailand: Molecular identification and diversity. Infection, Genetics and Evolution, 2020, 85, 104516.                               | 2.3 | 9         |
| 9  | Prevalence of Soil-Transmitted Helminth Infections and Associated Risk Factors among Schoolchildren in Nakhon Si Thammarat, Thailand. Iranian Journal of Parasitology, 2020, 15, 440-445.   | 0.6 | 1         |
| 10 | Molecular identification of Ascaris lumbricoides and Ascaris suum recovered from humans and pigs in Thailand, Lao PDR, and Myanmar. Parasitology Research, 2018, 117, 2427-2436.  | 1.6 | 25        |
| 11 | Molecular Identification of Trichuris suis and Trichuris trichiura Eggs in Human Populations from Thailand, Lao PDR, and Myanmar. American Journal of Tropical Medicine and Hygiene, 2018, 98, 39-44.   | 1.4 | 16        |
| 12 | Strongyloides stercoralis diagnostic polypeptides for human strongyloidiasis and their proteomic analysis. Parasitology Research, 2016, 115, 4007-4012.   | 1.6 | 17        |
| 13 | Development and usefulness of an immunochromatographic device to detect antibodies for rapid diagnosis of human gnathostomiasis. Parasites and Vectors, 2016, 9, 14.  | 2.5 | 23        |
| 14 | Molecular phylogenetic confirmation of Gnathostoma spinigerum Owen, 1836 (Nematoda: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 T  | 1.3 | 3         |
| 15 | Detection of <i>Babesia canis vogeli</i> and <i>Hepatozoon canis</i> in canine blood by a single-tube real-time fluorescence resonance energy transfer polymerase chain reaction assay and melting curve analysis. Journal of Veterinary Diagnostic Investigation, 2015, 27, 191-195. | 1.1 | 7         |
| 16 | A New Population and Habitat for Neotricula aperta in the Mekong River of Northeastern Thailand: A DNA Sequence-Based Phylogenetic Assessment Confirms Identifications and Interpopulation Relationships. American Journal of Tropical Medicine and Hygiene, 2015, 92, 336-339.       | 1.4 | 6         |
| 17 | Proteomic analysis identification of antigenic proteins in Gnathostoma spinigerum larvae. Experimental Parasitology, 2015, 159, 53-58.  | 1.2 | 8         |
| 18 | Morphological and molecular identification of a lung fluke, Paragonimus macrorchis (Trematoda,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 T Paragonimus. Parasitology International, 2015, 64, 513-518.  | 1.3 | 3         |

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|----|--|-----|-----------|
| 19 | Three Human Gnathostomiasis Cases in Thailand with Molecular Identification of Causative Parasite Species. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 615-618.   | 1.4 | 14        |
| 20 | High throughput pyrosequencing technology for molecular differential detection of <i>Babesia vogeli</i> , <i>Hepatozoon canis</i> , <i>Ehrlichia canis</i> and <i>Anaplasma platys</i> in canine blood samples. <i>Ticks and Tick-borne Diseases</i> , 2014, 5, 381-385.               | 2.7 | 17        |
| 21 | Rapid Molecular Identification of Human Taeniid Cestodes by Pyrosequencing Approach. <i>PLoS ONE</i> , 2014, 9, e100611.   | 2.5 | 6         |
| 22 | Application of Recombinant <i>Gnathostoma spinigerum</i> Matrix Metalloproteinase-Like Protein for Serodiagnosis of Human Gnathostomiasis by Immunoblotting. <i>American Journal of Tropical Medicine and Hygiene</i> , 2013, 89, 63-67.   | 1.4 | 13        |
| 23 | Molecular Detection of <i>Ancylostoma duodenale</i> , <i>Ancylostoma ceylanicum</i> , and <i>Necator americanus</i> in Humans in Northeastern and Southern Thailand. <i>Korean Journal of Parasitology</i> , 2013, 51, 747-749.  | 1.3 | 32        |
| 24 | Molecular Variation in the <i>Paragonimus heterotremus</i> Complex in Thailand and Myanmar. <i>Korean Journal of Parasitology</i> , 2013, 51, 677-681.   | 1.3 | 14        |
| 25 | Detrimental Effect of Water Submersion of Stools on Development of <i>Strongyloides stercoralis</i> . <i>PLoS ONE</i> , 2013, 8, e82339.   | 2.5 | 12        |
| 26 | Modulation of Antibody Responses against <i>Gnathostoma spinigerum</i> in Mice Immunized with Crude Antigen Formulated in CpG Oligonucleotide and Montanide ISA720. <i>Korean Journal of Parasitology</i> , 2013, 51, 637-644.   | 1.3 | 1         |
| 27 | Rapid Detection and Identification of <i>Wuchereria bancrofti</i> , <i>Brugia malayi</i> , <i>B. pahangi</i> , and <i>Dirofilaria immitis</i> in Mosquito Vectors and Blood Samples by High Resolution Melting Real-Time P. <i>Korean Journal of Parasitology</i> , 2013, 51, 645-650. | 1.3 | 15        |
| 28 | Molecular Differentiation of <i>Schistosoma japonicum</i> and <i>Schistosoma mekongi</i> by Real-Time PCR with High Resolution Melting Analysis. <i>Korean Journal of Parasitology</i> , 2013, 51, 651-656.  | 1.3 | 7         |
| 29 | Molecular Differentiation of <i>Opisthorchis viverrini</i> and <i>Clonorchis sinensis</i> Eggs by Multiplex Real-Time PCR with High Resolution Melting Analysis. <i>Korean Journal of Parasitology</i> , 2013, 51, 689-694.  | 1.3 | 15        |
| 30 | A Recombinant Matrix Metalloproteinase Protein from <i>Gnathostoma spinigerum</i> for Serodiagnosis of Neurognathostomiasis. <i>Korean Journal of Parasitology</i> , 2013, 51, 751-754.  | 1.3 | 7         |
| 31 | Evaluation of IgG4 Subclass Antibody Detection by Peptide-Based ELISA for the Diagnosis of Human Paragonimiasis Heterotrema. <i>Korean Journal of Parasitology</i> , 2013, 51, 763-766.  | 1.3 | 6         |
| 32 | Detection of <i>Gnathostoma spinigerum</i> Antibodies in Sera of Non-Traumatic Subarachnoid Hemorrhage Patients in Thailand. <i>Korean Journal of Parasitology</i> , 2013, 51, 755-757.  | 1.3 | 2         |
| 33 | Rapid detection of <i>Opisthorchis viverrini</i> and <i>Strongyloides stercoralis</i> in human fecal samples using a duplex real-time PCR and melting curve analysis. <i>Parasitology Research</i> , 2011, 109, 1593-1601.   | 1.6 | 39        |
| 34 | Growth and development of <i>Gnathostoma spinigerum</i> (Nematoda: Gnathostomatidae) larvae in <i>Mesocyclops aspericornis</i> (Cyclopoida: Cyclopidae). <i>Parasites and Vectors</i> , 2011, 4, 93.   | 2.5 | 9         |