

FACULTY OF ALLIED HEALTH SCIENCES

BURAPHA UNIVERSITY



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Degree

B.Sc. (Medical Technology)

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Ph.D. (Pathobiology)

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Expertise

Clinical Immunology

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PUBLICATIONS

2022

Chaiwichien, A., Samrit, T., Osotprasit, S., Kueakhai, P., Sobhon, P., Meemon, K., Niamnont, N., Manohong, P., Pranweerapaiboon, K., Tamtin, M., & Changklungmoa, N. (2022). Evaluation of Toxicity and Anti-Oxidation Activity of the Extracts from *Halymenia durvillei*. *Trends in Sciences*, 19(6), 3032.

Noonong, K., Pranweerapaiboon, K., Chaithirayanon, K. et al. Antidiabetic potential of *Lysiphyllum strychnifolium* (Craib) A. Schmitz compounds in human intestinal epithelial Caco-2 cells and molecular docking-based approaches. *BMC Complement Med Ther* 22, 235 (2022).

2021

Osotprasit, S., Samrit, T., Chaiwichien, A., Changklungmoa, N., Meemon, K., Niamnont, N., Manohong, P., Noonong, K., Tamtin, M., Sobhon, P., & Kueakhai, P. (2021). Toxicity and anti-oxidation capacity of the extracts from *Caulerpa lentillifera*. *Chiang Mai University Journal of Natural Sciences*, 20(3), 1-13.

2020

Changklungmoa, N., Kueakhai, P., Sangpairoj, K., Osotprasit, S., Chaiwichien, A., Samrit, T., Sobhon P., & Chaithirayanon, K. (2020). A novel Thioredoxin-related protein 14 from *Fasciola gigantica* has an immunodiagnostic potential for fasciolosis. *Acta Tropica*, 207(105471), 1-9.

2018

Sangpairoj, K., Apisawetakan, S., Changklungmoa, N., Kueakhai, P., Chaichanasak, P., Sobhon, P., & Chaithirayanon, K. (2018). Potential of recombinant 2-Cys peroxiredoxin protein as a vaccine for *Fasciola gigantica* infection. *Experimental Parasitology*, 194, 16-23.