

ประวัติและผลงาน

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Education 1997-2000: B.Sc. (Sanitary Science, Second Class Honor), Faculty of Public Health, Khon Kaen University, Khon Kaen, Thailand.

2003-2007: M.Sc. (Medical Biochemistry), Faculty of Medicine, Khon Kaen University, Khon Kaen, Thailand. Thesis title is "Development of Cholangiocarcinoma DNA Array".

2007-2013: Ph.D. (Medical Biochemistry), Faculty of Medicine, Khon Kaen University, Khon Kaen, Thailand. Thesis title is "Identification of The Molecular Signature of Cholangiocarcinoma Using Real-time PCR".

Research areas Molecular biology, phytochemical, diabetes mellitus, and chronic kidney disease

Publications

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2. Schelp FP, Kraiklang R, Muktabhant B, Chupanit P, Sanchaisuriya P. Public health research needs for molecular epidemiology and to emphasize homeostasis -could the omnipotent endopeptidase inhibitor α -2 - macroglobulin be a meaningful biomarker? F1000Res. 2019 Jul 9; 8: 1025.
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6. Thammakun T, Laohasiriwong W, Kraiklang R, Saengprajak N. Association of +62 G>A Polymorphism in the Resistin Gene with Type 2 Diabetes Mellitus among Thais: Case-Control Study. *J Clin Diagn Res.* 2017 Feb; 11(2): BC15-BC20.
7. Establishment and characterization of a novel human cholangiocarcinoma cell line with high metastatic activity. Uthaisar K, Vaeteewoottacharn K, Seubwai W, Talabnin C, Sawanyawisuth K, Obchoei S, Kraiklang R, Okada S, Wongkham S. *Oncol Rep.* 2016 Sep; 36(3):1435-46.
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9. Inhibition of carbonic anhydrase potentiates bevacizumab treatment in cholangiocarcinoma. Vaeteewoottacharn K, Kariya R, Dana P, Fujikawa S, Matsuda K, Ohkuma K, Kudo E, Kraiklang R, Wongkham C, Wongkham S, Okada S. *Tumour Biol.* 2016 Jan 13.
10. Suppression of trophoblast cell surface antigen 2 enhances proliferation and migration in liver fluke-associated cholangiocarcinoma. Sawanyawisuth K, Tantapotin N, Wongkham C, Riggins GJ, Kraiklang R, Wongkham S, Puapairoj A. *Ann Hepatol.* 2016 Jan-Feb; 15(1):71-81.
11. Kraiklang R, Pairojkul C, Khuntikeo N, Imtawil K, Wongkham S, Wongkham C. A novel predictive equation for potential diagnosis of cholangiocarcinoma. *PLoS One.* 2014; 9(2): e89337.
12. Sribenja S, Sawanyawisuth K, Kraiklang R, Wongkham C, Vaeteewoottacharn K, Obchoei S, et al. Suppression of thymosin β 10 increases cell migration and metastasis of cholangiocarcinoma. *BMC Cancer.* 2013; 13: 430.
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