## International Journal

- Kositgittiwong, D., Ekkawatpanit, C., Chiawyonsin, S., Petpongpan, C. and Ekkphisutsuntorn, P., 2017," Development of wetland water management in Bueng Takreng, Thailand", Wetland Research Vol. 7, pp. 25-31.
- 2. **Petpongpan, C.**, Ekkawatpanit, C. and Kositgittiwong, D., 2020, "Climate Change Impact on Surface Water and Groundwater Recharge in Northern Thailand", **Water**, 12(4), 1029.
- 3. **Petpongpan, C.**, Ekkawatpanit, C. and Kositgittiwong, D., 2021, "Landslide risk assessment in the Upper Yom River basin, Thailand using Hydrological Model", **CATENA**, 204, 105402.
- 4. **Petpongpan, C.**, Ekkawatpanit, C., Visessri, S. and Kositgittiwong, D., 2021, "Projection of Hydroclimatic extreme events under climate change in Northern Thailand", **Water**, 13(5), 665.
- 5. **Petpongpan, C.**, Ekkawatpanit, C., Bailey, R.T. and Kositgittiwong, D., 2021, "Improving an integrated surface water- groundwater modeling with groundwater extraction for water management", **Hydrological Sciences Journal**, 66(10), 1513-1530.
- 6. **Petpongpan, C.**, Ekkawatpanit, C., Bailey, R.T., Kositgittiwong, D. and Saraphirom P., 2022, "Evaluating surface water-groundwater interactions in consequence of changes in climate and groundwater extraction", **Water Resources Management**, 36, 5767–5783.

## National Journal

- Petpongpan, C., Ekkawatpanit, C., Kositgittiwong, D. and Lee, K.T., 2017, "Application of KW-GIUH model for flood mitigation of Kaeng Sua Ten dam", SWU Engineering Journal Vol. 12(1), pp. 127-136.
- 2. **Petpongpan, C.**, Ekkawatpanit, C., Kositgittiwong, D. and Lee, K.T., 2017, "Performance assessment of the hydrological models KW-GIUH and BTOPMC for river runoff simulation in Upper Yom River Basin", **UBU Engineering Journal** Vol. 10(2), pp. 74-84.