Output from this research work

1). Among the isolated compounds from *E. prostrata*, wedelolactone (6) and orobol (5) are responsible for anti-HIV-1 IN activity. This finding also supports the use of *E. prostrata* in AIDS treatment which agrees with its traditional use for treatment of blood-related diseases.

2). The present study may support the use in Thai traditional medicine of *K. parviflora* for treatment of inflammatory-related diseases through the inhibition of NO and PGE$_2$ releases, but partly due to that of TNF-α.

Publications from this research work
