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**Research Interests**

Molecular Genetics, Molecular Biology and Microbiology



**Education**

2018-2019 M.Sc. in Biotechnology (Plan A1), Mahidol University

2014-2018 B.Sc. in Biotechnology (Distinction program), Mahidol University (First Class Honor)

**Publications**

**Nontaleerak B**, Tasnawijitwong N, Eurtivong C, Sirikanchana K, Satayavivad J, Sukchawalit R\*, Mongkolsuk S. Characterisation of the tridosan efflux pump TriABC and its regulator TriR in *Agrobacterium tumefaciens* C58. *Microbiological Research*. 2022; 263:127112.

Duang-nkern J, **Nontaleerak B**, Udomkanarat T, Saninjak K, Sukchawalit R\*, Mongkolsuk S. NieR is the repressor of a NaOCl-inducible efflux system in *Agrobacterium tumefaciens* C58. *Microbiological Research*. 2021; 251:126816.

**Nontaleerak B**, Duang-nkern J, Wongsaroj L, Trinachartvanit W, Romsang A\*, Mongkolsuk S. Roles of the AhpD-family protein RcsA in reactive chlorine stress resistance and virulence in *Pseudomonas aeruginosa*. *Appl Environ Microbiol*. 2020; 86(20):1–22.