

PUBLICATIONS:

- 1. **M.L. Nguyen**, Chung Huang, R.S. Juang (2016). Synergistic biosorption between phenol and nickel(II) from Binary mixtures on chemically and biologically modified chitosan beads, Chemical Engineering Journal; Volume 286, 15 February 2016, Pages 68–75.
- 2. **M.L. Nguyen**, R.S. Juang (2015). Improved Biosorption of Phenol Using Crosslinked Chitosan Beads after Modification with Histidine and Saccharomyces cerevisiae, Biotechnology and Bioprocess Engineering (in press).
- 3. **M.L. Nguyen**, R.S. Juang (2015), Modification of Crosslinked Chitosan Beads with Histidine and Saccharomyces cerevisiae for Enhanced Ni(II) Biosorption, Journal of the Taiwan Institute of Chemical Engineers (in press).
- 4. **M.L. Nguyen**, R.S. Juang (2014). Biosorption of Phenol and Nickel(II) from Aqueous Solutions by Modified Chitosan Beads. 2014 4th International Conference on Environment and BioScience (ICEBS), Korea.