

## Henry C. Lim - Publications

1. Lin, C.-S., Chen, B.-Y., Park, T. H., and Lim, H.C., "Characterization of Bacteriophage  $\lambda$  Q- Mutant for Stable and Efficient Production of Recombinant Protein In *Escherichia coli* System" *Biotechnology and Bioengineering*, vol.57. No.5, 529-535, 1998.
2. Lee, J. H., Hong, Juan and Lim, Henry C., "Optimization of Fed-Batch Culture Systems with Two Feed Rates", *Chemical Engineering Communications*, 164, 61-77, 1998.
3. Chen, B.-Y. and Lim, H. C. "Optimal Mode of Operation for Temperature Induction of Bacteriophage  $\lambda$ Q- Mutant in *Escherichia coli*", *Bioprocess Engineering*, 19(1), 7-10, 1998.
4. Lee, J.H. and Lim, H.C., "Development of Non-singular Optimization Algorithm and Its Application to Chemical Engineering Systems", *Korean Journal of Chemical Engineering*, 16(1), 118-127, 1999.
5. Lee, J.H., Lim, H.C., Yoo, Y.J., and Park, Y.H., " Optimization of Feed Rate Profile for a Monoclonal Antibody Production" *Bioprocess Engineering*, 20 (2), 137-146, 1999.
6. Lee, B.S., Kang, I.S., and Lim, H.C. "Chaotic Mixing and Mass Transfer Enhancement by Pulsatile Laminar Flow in an Axisymmetric Wavy Channel" *International Journal of Heat and Mass Transfer*, V42(N14),:2571-2581, 1999.