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## CURRICULUM VITAE

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**Publications:**

1. Thadavirul, N.; Pavasant, P.; and Supaphol, P. (2014) Development of polycaprolactone porous scaffolds by combining solvent casting, particulate leaching, and polymer leaching techniques for bone tissue engineering. Journal of Biomedical Materials Research Part A, 102(10), 3379-92
2. Thapsukhon, B.; Thadavirul, N.; Supaphol, P.; Meepowpan, P.; Molloy, R.; and Punyodom, P. (2013) Effects of Copolymer Microstructure on the Properties of Electrospun Poly(L-lactide-co- $\epsilon$ -caprolactone) Absorbable Nerve Guide Tubes. Journal of Applied Polymer Science, 130(6), 4357-4366
3. Thadavirul, N.; Pavasant, P.; and Supaphol, P. (2014) Improvement of dual-leached Polycaprolactone porous scaffolds by incorporated with hydroxyapatite for bone tissue regeneration, Journal of Biomaterials Science, Polymer Edition, 25(17), 1986-2008

4. Thadavirul, N.; Pavasant, P.; and Supaphol, P. Fabrication and evaluation of polycaprolactone-poly(hydroxybutyrate) or poly(3-hydroxybutyrate-co-3-hydroxyvalerate) dual-leached porous scaffolds for bone tissue engineering applications, in preparation
5. Thadavirul, N.; Pavasant, P.; and Supaphol, P. Preparation of dual-leached polycaprolactone-poly(hydroxybutyrate) or poly(3-hydroxybutyrate-co-3-hydroxyvalerate)/hydroxyapatite porous scaffolds for bone tissue engineering, in preparation

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1. Thadavirul, N.; Pavasant, P.; and Supaphol, P. (2011, May 26-27), Development of Polycaprolactone Porous Scaffold for Bone Tissue Engineering. Paper presented at The 3<sup>rd</sup> Thailand International Conference on Oral Biology (TICOB), Faculty of Dentistry, Chulalongkorn University, Thailand.
2. Thadavirul, N.; Pavasant, P.; and Supaphol, P. (2011, November 13-17), Development of Polycaprolactone Porous Scaffold for Bone Tissue Engineering. Paper presented at The 12<sup>th</sup> Pacific Polymer Conference (PPC-12), Shilla Hotel Jeju, South Korea.
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