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Publications:

1. Ekabutr, P.; Lerdwittjaraud, W. and Sittattrakul, A. (2012) Glycerol and esterified products of palmitic acid as a mixed plasticizer for thermoplastic tapioca starch. Polymer Engineering and Science, 53, 134-145.
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Patents

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1. Ekabutr, P.; Chailapakul, O. and Supaphol, P. (2013, 21-23 May) Modification of disposable screen-printed carbon electrode surfaces with conductive electrospun nanofibers for biosensor applications. Paper presented at 3rd International Symposium – Frontiers in Polymer Science, Melia Sitges, Spain.
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3. Ekabutr, P., Lerdwijitjaraud, W. and Sittattrakul, A. (2010, May 10-15) The Use of Mixed Plasticizer of Glycerol and Derivatives of Pentaerythritol for Preparation of Thermoplastic Starch. Paper presented at 35th Congress on Science and Technology of Thailand, The Tide Resort, Pataya, Thailand
4. Lapnonkawow, S., Ekabutr, P., and *et al.*, (2007, December 17-19) The MIL-STD-105E Sampling Plan Program. Oral presentation at 1^{6th} IE Network, The Royal Phuket City Hotel, Thailand.