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Publications:

1. Rujitanaroj, P., McHugh, K.J., Pimpha, N., Supaphol, P. and Anderson, J.M. In vitro and in vivo biological evaluation of silver-containing electrospun fibrous membranes for tissue engineering and wound dressing applications, in preparation.
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5. Rujitanaroj, P., Pimpha, N. and Supaphol, P. (2008) Wound-dressing materials with anti-bacterial activity from electrospun gelatin fiber mats containing silver nanoparticles. Polymer, 49, 4723-4732.
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Patent applications

1. การประดิษฐ์ (0801002449/16 พ.ศ. 2551) เรื่อง กรรมวิธีการผลิตเส้นใยเจลลาตินที่มีอนุภาคนาโนของเงินผสมอยู่ โดย นายพิชญ์ ศุภผล นางสาวณัฏฐพร พิมพะ และ นางสาวพิมพ์อร รุจิชนโรจน์

2. การประดิษฐ์ (0801003501/8 ก.ค. 2551) เรื่อง กรรมวิธีการผลิตเส้นใยอิเล็กทรอนิกส์พอลิแอลแลคติกเอซิดที่มีสารสกัดจากเปลือกมังคุดด้วยวิธีการปั่นเส้นใยด้วยไฟฟ้าสถิต โดย รองศาสตราจารย์ ดร. พิชญ์ สุภผล นางสาวพิมพ์อร รุจิชนโรจน์ รองศาสตราจารย์ ดร. สุนิตย์ สุขสำราญ และ รองศาสตราจารย์ ดร. วาสนา สุขุมศิริชาติ
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5. การประดิษฐ์ (0901003255/17 ก.ค. 2552) เรื่อง กรรมวิธีการผลิตเส้นใยจากพอลิแอลแลคติกเอซิดที่มีอนุภาคนาโนซิงค์ออกไซด์ผสมอยู่ด้วยวิธีการปั่นด้วยไฟฟ้าสถิต โดย รองศาสตราจารย์ ดร. พิชญ์ สุภผล และ นางสาวพิมพ์อร รุจิชนโรจน์

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