

## เอกสารอ้างอิง

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## Output ที่ได้จากการโครงการ

### 1. ตีพิมพ์ในวารสารระดับนานาชาติ

Kachaporn Sanjoom and Chompoonuch Puchmark. Effect of MgO Nanoparticles on Properties of PZT Ceramics. Ferroelectrics, 2011; 416: 47–52.

### 2. ตีพิมพ์ในวารสารระดับประเทศ

Kachaporn Sanjoom and Chompoonuch Puchmark. Effect of zirconium oxide nanoparticles on microstructure, Vickers hardness and dielectric properties of PZT ceramics. NU Science Journal 2011; 9(1): impress.

### 3. นำเสนอในการประชุมวิชาการ ที่มีการตีพิมพ์บทความบน Proceedings

K. Sanjoom, W. Chomchai, C. Puchmark. Effect of ZrO<sub>2</sub> nanoparticles on dielectric loss of PZT ceramics. The 28<sup>th</sup> MST Annual Conference of the Microscopy Society of Thailand, Chiang Rai, Thailand 2011; 210–211.

### 4. นำเสนอผลงานในที่ประชุมวิชาการ ที่มีการตีพิมพ์เฉพาะ Abstract

C.Puchmark and G. Rujijanagul. Mechanical property of PZT/MgO nanocomposites. Siam Physics Congress SPC2011 (Physics for all, all for physics), Pattaya, Chonburi, Thailand 2011; 216.