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## CURRICULUM VITAE

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**Publications:**

1. Inprasit, T.; Limthongkul, P.; and Wongkasemjit, S. (2010) Sol–gel and solid state synthesis and property study of  $\text{La}_{2-x}\text{Sr}_x\text{NiO}_4$  ( $x \leq 0.8$ ). J. Electrochem. Soc., 157, B1726–B1730. (IF = 2.588)
2. Inprasit, T.; Wongkasemjit, S.; Skinner, S.J.; Burriel, M.; and Limthongkul, P. Effect of Sr substituted  $\text{La}_{2-x}\text{Sr}_x\text{NiO}_{4+\delta}$  ( $x = 0, 0.2, 0.4, 0.6, \text{ and } 0.8$ ) on oxygen stoichiometry and oxygen transport properties, to be submitted.
3. Inprasit, T.; Limthongkul, P.; Wongkasemjit, S.; and Skinner, S.J. Synthesis and electrical property study of  $\text{La}_3\text{Ni}_2\text{MO}_9$  ( $M = \text{Nb and Ta}$ ), to be submitted.

**Proceedings:**

1. Inprasit, T.; Limthongkul, P.; and Wongkasemjit, S. (2009) Property study of  $\text{La}_{2-x}\text{Sr}_x\text{NiO}_4$  ( $x \leq 0.8$ ) for IT–SOFCs cathode. ECS Transactions, 25(2), 2581–2588.

**Presentations:**

1. Inprasit, T.; Limthongkul, P.; and Wongkasemjit, S., (2009, October 4–9) Property study of  $\text{La}_{2-x}\text{Sr}_x\text{NiO}_4$  ( $x \leq 0.8$ ) to be used for IT–SOFCs cathode. Poster presented at The 216<sup>th</sup> ECS Meeting, Vienna, Austria
2. Inprasit, T.; Wongkasemjit, S.; and Limthongkul, P. (2009, August 11) Synthesis and electrical property of Sr doped  $\text{La}_2\text{NiO}_4$  to be used for IT–SOFCs. Oral presented at International Conference on Processing Materials for Properties–III, Thailand Session, Bangkok, Thailand



3. Inprasit, T.; Wongkasemjit, S.; Limthongkul, P.; (2008, October 22–24) Synthesis and electrical properties study of cathode materials for IT–SOFCs. Poster presented at The 6<sup>th</sup> International Conference on Asian Meeting on Electroceramics (AMEC6), Tsukuba, Japan
4. Inprasit, T.; Wongkasemjit, S.; Limthongkul, P.; Charojrochkul, S.; and Somroop, K. (2007, May 10–13) Gd substitution on LSCF cathodes for IT–SOFCs. Oral presented at The 5<sup>th</sup> China International Conference on High-Performance Ceramics, Tsinghua University, Shangsha, China
5. Inprasit, T.; Wongkasemjit, S.; Limthongkul, P.; Charojrochkul, S.; and Somroop, K. (2006, December 10–14) Gd substitution on lanthanum cobalt Iron oxide cathodes for IT–SOFCs. Oral presented at The 5<sup>th</sup> International Conference on Asian Meeting on Electroceramics (AMEC5), Bangkok, Thailand
6. Inprasit, T.; Limthongkul, P.; and Wongkasemjit, S. (2006, December 7–9) Preparation of doped lanthanum cobalt iron oxide cathodes for intermediate temperature solid oxide fuel cell. Oral presented at The Petroleum and Petrochemical Symposium, Pattaya, Chonburi, Thailand