

Curriculum Vitae
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Activities :

1. Editor broad- - Nanoscale Science and Design of Global Journal of Physics Express, Simplex Academic Publishers in 2011-present, <http://www.simplex-academic-publishers.com>
2. Editor broad- Journal of Nanomaterial, Hindawi Publishing Corporation, 2011-present, <http://www.hindawi.com/journals/jnm/>
3. Editor broad- International Journal of Engineering and Industries, Advanced Institute of Convergence IT, 2011-present, <http://www.aicit.org/ije/home/index.html>
4. Program Committee of The 3rd International Conference on Engineering and Industries, November 29 – December 3-5, 2012, Seoul, Korea, http://www.humanpub.org/icei/scientific_members.html
5. Program Committee of The 2nd International Conference on Engineering and Industries, November 29 – December 1, 2011, Jeju Island, Korea, http://www.humanpub.org/icei/scientific_members.html
6. Local organizing committee of 12th International Symposium on Eco-materials Processing and Design (ISEPD-2011), January 8-11, 2011, Chiang Mai, Thailand, <http://www.isepd.org>

2006-present papers publication in international journal

1. Titipun Thongtem, Oranu Pela, **Anukorn Phuruangrat**, Dong Jin Ham, Jae Sung Lee and Somchai Thongtem, Facial hydrothermal synthesis of molybdenum

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2. Nuengruethai Ekthammathat, Titipun Thongtem, **Anukorn Phuruangrat**, Somchai Thongtem, Microwave-assisted synthesis of CePO₄ nanorod phosphor with violet emission, *Rare Metals*, 30 (2011) 572-576.
 3. **Anukorn Phuruangrat**, Preparation and characterization of CdS nanowires by polyethylene glycol-assisted solvothermal reaction, *Journal of Ovonic Research*, 7 (2011) 125-130.
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 6. **Anukorn Phuruangrat**, Titipun Thongtem and Somchai Thongtem, Characterization and photoluminescence of PbS nanocubes synthesized by a solvothermal method, *Chalcogenide Letters*, 8 (2011) 297-300.
 7. **Anukorn Phuruangrat**, Titipun Thongtem and Somchai Thongtem, Characterization of copper sulfide hexanano-plates, and nanoparticles synthesized by a sonochemical method, *Chalcogenide Letters*, 8 (2011) 291-295.
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 9. **Anukorn Phuruangrat**, Nuengruethai Ekthammathat, Titipun Thongtem and Somchai Thongtem, Microwave-assisted synthesis and optical property of CdMoO₄ nanoparticles, *Journal of Physics and Chemistry of Solids*, 72, (2011) 176-180.

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11. **Anukorn Phuruangrat**, Titipun Thongtem, and Somchai Thongtem, Preparation and characterization of nano-crystalline $\text{LiNi}_{0.5}\text{Co}_{0.5}\text{VO}_4$ by polymerization method, *International Journal of Nano Dimension*, 1 (2010) 111-118
12. Dong Jin Ham, **Anukorn Phuruangrat**, Somchai Thongtem and Jae Sung Lee, Synthesis and characterization monoclinic tungsten trioxide nanoplates and nanorods used for hydrogen evolution catalyst, *Chemical Engineering Journal*, 165 (2010) 365-369.
13. **Anukorn Phuruangrat**, Titipun Thongtem and Somchai Thongtem, Characterization of multipod CdS nanostructures synthesized by aminothermal method, *Chalcogenide Letters*, 7 (2010) 605-608.
14. Titipun Thongtem, **Anukorn Phuruangrat**, Dong Jin Ham, Jae Sung Lee and Somchai Thongtem, Controlled Gd_2O_3 nanorods and nanotubes by the annealing of $\text{Gd}(\text{OH})_3$ nanorod and nanotube precursors and self-templates produced by microwave-assisted hydrothermal process, *CrystEngComm*, 12 (2010) 2962-2966.
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