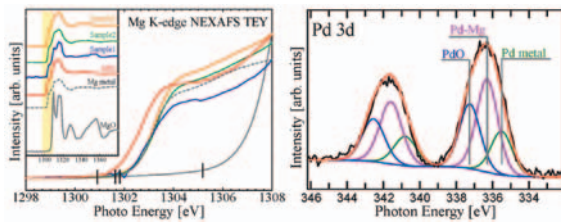


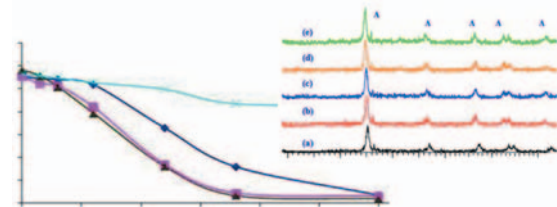
水素貯蔵のためのPd/Mg界面の化学状態分析  
The Spectroscopic Study on the Chemical State at  
Pd/Mg Interface (Conference -ALC11-)

Vol. 9, pp. 438-441 (December 10, 2011),

S. Murakami, S. Ogawa, K. Shirai, C. Tsukada, S. Yagi, K. Nakanishi and T. Ohta



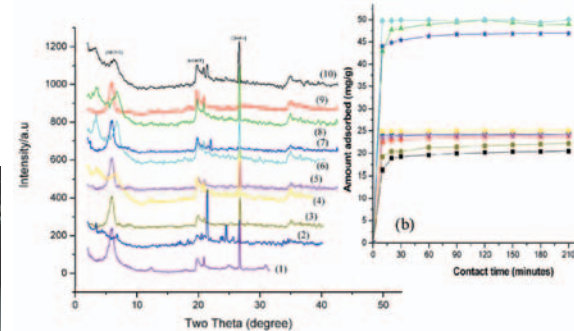
N. V. Noi, B. D. Cam, N. T. D. Cam, P. T. Dong and D. T. Phuong



排水から重金属イオンと有機物を除去する吸着材  
The Modified Bentonite Performance in Adsorption  
Process of Organic and Inorganic Contaminants from  
Aqueous Phase (Conference - IWAMN2009-)

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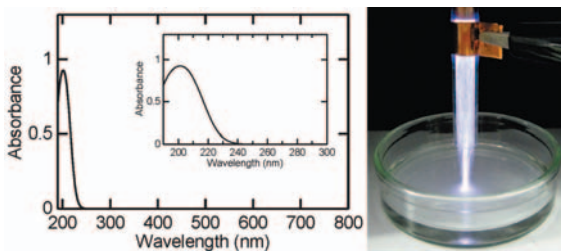
L. T. Son, T. D. Duc, N. V. Bang, D. D. Tung and H. H. Thu



大気中プラズマジェット照射による水質浄化  
Identification of Peak near 200 nm in Absorbance  
Spectrum of Distilled Water upon Atmospheric-Pressure  
Plasma Jet Irradiation (Superexpress Letter)

Vol. 9, pp. 442-445 (December 15, 2011)

Hiroshi Kuwahata, Kenji Kimura and Ikko Mikami



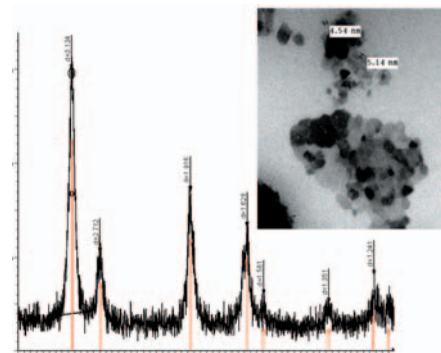
酸化セリウム触媒の微粒子

Preparation and Characterization of Nanosized  
CuO-CeO<sub>2</sub> Mixed Oxide with High Surface Area

(Conference -IWAMN2009-)

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Hoang Thi Huong Hue and Nguyen Dinh Bang



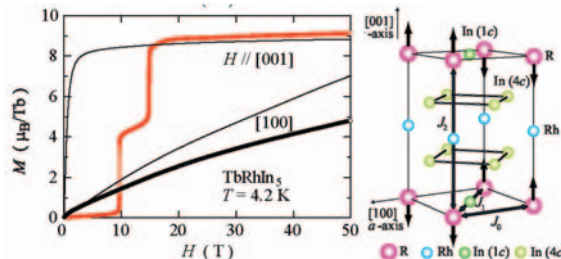
重い電子系の擬2次元結晶

Systematic Study of the 4f Electronic State in RRhIn<sub>5</sub>  
and RCu<sub>2</sub>Si<sub>2</sub> (R: Rare Earth)

(Conference -IWAMN2009-)

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T. Takeuchi, N. V. Hieu, N. D. c Dung, Y. Takeda, Y. Nakano, K. Sugiyama, R. Settai, Y. Onuki, T. D. Matsuda, E. Yamamoto and Y. Haga



可視光照射で active な TiO<sub>2</sub> 光触媒を作る

Silver Doped Titania Materials on Clay Support for  
Enhanced Visible Light Photocatalysis

(Conference -IWAMN2009-)

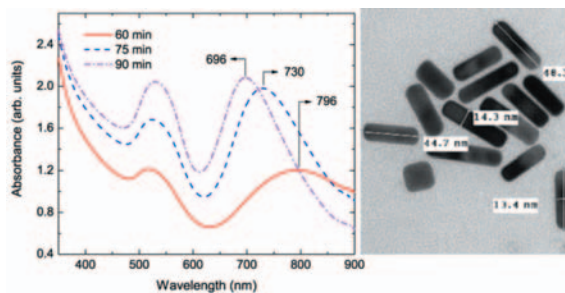
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音響電気化学法によって金のナノロッドを作る  
Synthesis of Gold Nanorods from Metallic Gold by a  
Sonochemical Method

(Conference -IWAMN2009-)

Vol. 9, pp. 466-468 (December 27, 2011)

Nguyen Duy Thien, Chu Dinh Kiem and Nguyen Ngoc Long

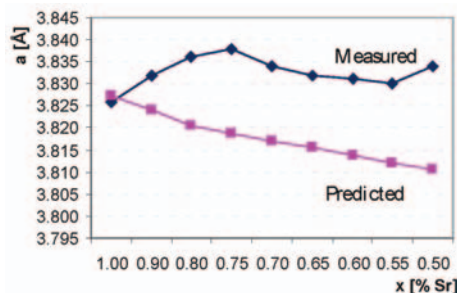


### 原子価と原子結合距離の異常な関係

**On Oxygen Deficiency in Nanocrystallites  $\text{La}_{1-x}\text{Sr}_x\text{CoO}_3$**   
(Conference -IWAMN2009-)

*Vol. 9, pp. 469-471 (December 27, 2011)*

*Tran Thi Hong, Pham The Tan and Hoang Nam Nhat*

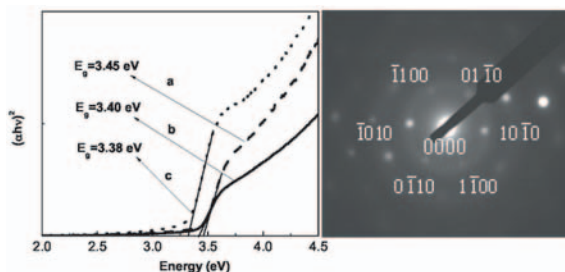


### ボリニルリトロンを用いた ZnO ナノ結晶の合成

**Synthesis and Characteristics of Single-Crystal Ni-Doped ZnO Nanorods Prepared by a Microwave Irradiation Method** (Conference -IWAMN2009-)

*Vol. 9, pp. 472-476 (December 27, 2011)*

*Nguyen Viet Tuyen, Nguyen Ngoc Long and Ta Dinh Canh*

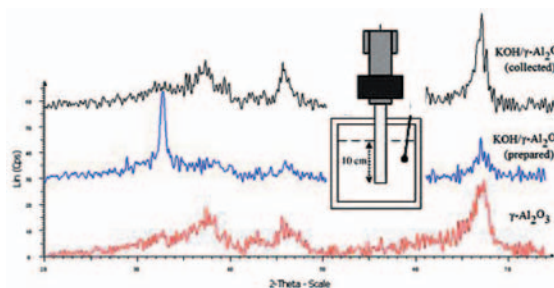


### 超音波を用いてナマズからバイオ燃料を作る

**Biodiesel Production from Fat of Tra Catfish via Heterogeneous Basic-Catalyzed Transesterification Using Ultrasonic Mixing** (Conference -IWAMN2009-)

*Vol. 9, pp. 477-481 (December 27, 2011)*

*Le Thi Thanh Huong, Phan Minh Tan and Tran Thi Viet Hoa*



### 超音波を用いて ZnO ナノパウダーを合成

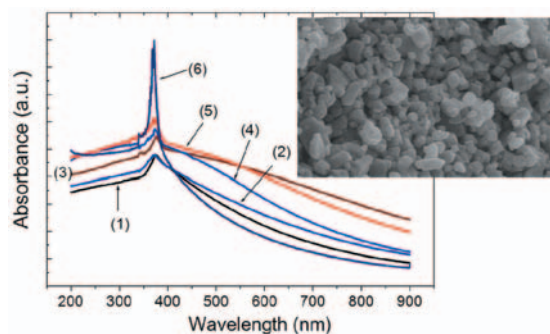
**Crystal Structures and Properties of ZnO Nanopowders**

### Prepared by Ultrasonic Method

(Conference -IWAMN2009-)

*Vol. 9, pp. 482-485 (December 27, 2011)*

*D. T. N. Anh, H. T. L. Phuong, H. T. H. Thao, N. T. C. Ha and N. X. Hoan*



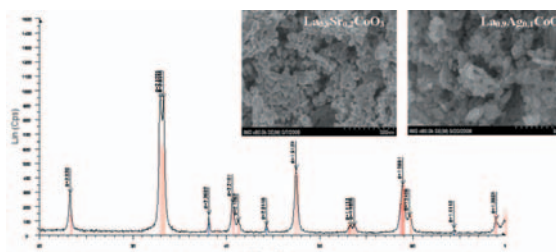
### 有毒な揮発性有機化合物を完全酸化する触媒

**Total Oxidation of Toluene on Nano-Perovskites**

$\text{La}_{1-x}\text{B}_x\text{CoO}_3$  (B: Ag, Sr) (Conference -IWAMN2009-)

*Vol. 9, pp. 486-489 (December 27, 2011)*

*N. T. Binh, L. T. T. Tam and N. T. N. Quynh*



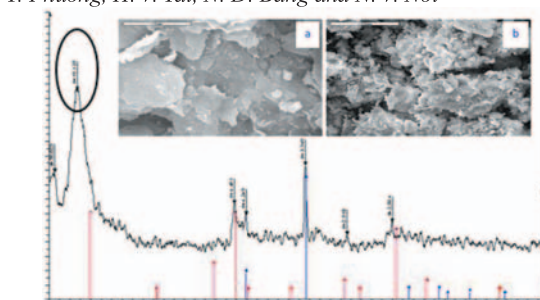
### Al-Fe を含む柱状化したベントナイト触媒

**Degradation of Phenol Using the Mixed (Al-Fe) Pillared Bentonite as a Heterogeneous Photo-Fenton Catalyst**

(Conference -IWAMN2009-)

*Vol. 9, pp. 490-493 (December 27, 2011)*

*N. T. D. Cam, D. T. Phuong, H. V. Tai, N. D. Bang and N. V. Noi*



### PbS ナノ結晶を音響(電気)化学的手法で合成

**Properties of PbS Nanocrystals Synthesized by Sonochemical and Sonoelectrochemical Methods**  
(Conference -IWAMN2009-)

*Vol. 9, pp. 494-498 (December 27, 2011)*

*L. V. Vu, S. C. Doanh, L. T. Nga and N. N. Long*

