

February 28, 2013  
Volume 117, Issue 8  
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**DOI:** 10.1021/jp3095227

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**DOI:** 10.1021/jp305557s

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**DOI:** 10.1021/jp306893e

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**DOI:** 10.1021/jp310504n

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**Publication Date (Web):** February 7, 2013 (Article)

**DOI:** 10.1021/jp311252v

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**DOI:** 10.1021/jp312031u

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Rao Huang, Yu-Hua Wen, Gui-Fang Shao, and Shi-Gang Sun

pp 4278–4286

**Publication Date (Web):** February 4, 2013 (Article)

**DOI:** 10.1021/jp312048k

 Section:

General Physical Chemistry

# Ab Initio Molecular Dynamics Simulations of $Ti_2$ on $C_{20}$ Collisions and $C_{20}Ti_2$ Configurations

Francisco Muñoz, Carlos Cardenas, José Rogan, Juan Alejandro Valdivia, Patricio Fuentealba, and Miguel Kiwi

pp 4287–4291

**Publication Date (Web):** January 31, 2013 (Article)

**DOI:** 10.1021/jp3120786

 Section:

General Physical Chemistry

# In Situ TEM Observation of the Electrochemical Process of Individual $CeO_2$ /Graphene Anode for Lithium Ion Battery

Qingmei Su, Ling Chang, Jun Zhang, Gaohui Du, and Bingshe Xu

pp 4292–4298

**Publication Date (Web):** February 8, 2013 (Article)

**DOI:** 10.1021/jp312169j

 Section:

Electrochemical, Radiational, and Thermal Energy Technology

# Trapping and Recombination Properties of the Acceptor-like $V_{Zn}$ -H Complex Defect in ZnO

K. Senthilkumar, M. Subramanian, H. Ebisu, M. Tanemura, and Y. Fujita

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**Publication Date (Web):** February 8, 2013 (Article)

**DOI:** 10.1021/jp312209c

 Section:

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Ridong Cong, Hongyang Zhu, Xiaoxin Wu, Chunli Ma, Guangchao Yin, Xiaojun Xie, and Qiliang Cui

pp 4304–4308

**Publication Date (Web):** January 29, 2013 (Article)

**DOI:** 10.1021/jp312352j

 Section:

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Nannan Li, Geunsik Lee, Jae Won Yang, Heeyoung Kim, Min Sun Yeom, Ralph H. Scheicher, Jai Sam Kim, and Kwang S. Kim

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**Publication Date (Web):** January 30, 2013 (Article)

**DOI:** 10.1021/jp3123902

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## **Strong and Tunable Blue Luminescence from Cd<sub>1-x</sub>Zn<sub>x</sub>S Alloy Nanocrystallites Grown in Langmuir–Blodgett Multilayers**

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pp 4314–4325

**Publication Date (Web):** January 30, 2013 (Article)

**DOI:** 10.1021/jp312546a

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## **Fabrication of Electrochemically Reduced Graphene Oxide Films on Glassy Carbon Electrode by Self-Assembly Method and Their Electrocatalytic Application**

M. Amal Raj and S. Abraham John

pp 4326–4335

**Publication Date (Web):** February 7, 2013 (Article)

**DOI:** 10.1021/jp400066z

 Section:

Organic Analytical Chemistry

## **Additions and Corrections**

# **Correction to “In Situ Studies of Photoluminescence Quenching and Photocurrent Yield in Quantum Dot Sensitized Single Crystal TiO<sub>2</sub> and ZnO Electrodes”**

Douglas P. Shepherd, Justin B. Sambur, Yong-Qi Liang, Bruce A. Parkinson, and Alan Van Orden

pp 4336–4336

**Publication Date (Web):** February 14, 2013 (Addition/Correction)

**DOI:** 10.1021/jp401018s

 Section:

Radiation Chemistry, Photochemistry, and Photographic and Other Reprographic Processes