

## TABLE OF CONTENTS

### Volume 6, Number 9, September 2013

***In vivo relationship between the clinical epicondylar axis and the anterior pelvic plane in normal subjects***

N. Imai, T. Ito, Y. Takahashi, Y. Horigome, K. Suda, D. Miyasaka, I. Minato, N. Endo.....863

**A new method of lung sounds filtering using modulated least mean square—Adaptive noise cancellation**

N. Q. Al-Naggar.....869

**Antioxidant potentials of various solvent extracts from stem bark of *Enantia chlorantha***

J. O. Olanlokun, S. F. Akomolafe.....877

**Macromolecular inhibitors of malarial cysteine proteases—An invited review**

K. C. Pandey.....885

**Novel imaging system for positioning of the indocyanine green (ICG) target; visible projection of the near-infrared fluorescence image**

I. H. Shin, S. K. Kim, J. B. Eom, J. S. Park, H. J. Park, I.-K. Park, B.-I. Lee.....896

**Analysis for stress environment in the alveolar sac model**

R. M. Pidaparti, M. Burnette, R. L. Heise, A. Reynolds.....901

**Involuntary muscle spasm expressed as motor evoked potential after olfactory mucosa autograft in patients with chronic spinal cord injury and complete paraplegia**

K. Iwatsuki, T. Yoshimine, Y. Sankai, F. Tajima, M. Umegaki, Y.-I. Ohnishi, M. Ishihara, K. Ninomiya, T. Moriwaki.....908

**Aortic endovascular repair modeling using the finite element method**

G. Mouktadiri, B. Bou-Saïd, H. Walter-Le-Berre.....917

**Plasma cytokine profiles following subcutaneous implantation of titanium in mice**

T. Oda, H. Sasaki, T. Ito, H. Sekine, T. Kato, M. Yoshinari, Y. Yajima.....928

**On a cardiac work rate based on ventricular pressure measurement**

L. M. Camilo, D. V. Vassallo, R. M. de Aquino.....934

---

The figure on the front cover is from the article published in J. Biomedical Science and Engineering, 2013, Vol. 6, No. 9, pp. 901-907 by Ramana M. Pidaparti.