

## TABLE OF CONTENTS

### Volume 3, Number 1, March 2013

**Synthetic TLR4 agonist as a potential immunotherapy for melioidosis**

- Z. Y. Tan, A. K. L. Khah, S. H. Sim, V. Novem, Y. Liu, G.-Y. G. Tan.....1

**The interleukin-1 receptor antagonist (IL-1-Ra) and soluble tumor necrosis factor receptor I (sTNF RI) in periodontal disease**

- S. M. Slotwinska.....10

**Levels of TNF- $\alpha$ , IL-1 $\beta$ , TGF- $\beta$ , and IL-6 in patients with chronic hepatitis C virus infection and hyperinsulinemia**

- L. A. Salazar, X. Garc í-Samper, S. Alc ázar-Leyva, P. Gorocica, E. Cer ón, M. C. Negrete-Garc á, L. F. Monta ño, N. Alvarado-V áquez.....17

***In vitro* activity and function of B7-H4-Ig fusion protein**

- S. B. Rasmussen, M. Kosicki, S. G. Svendsen, M. H. Claesson, N. N. Kristensen.....24

**Significance of tumour markers in cancer of gall bladder**

- S. R. Kankonkar, S. V. Joshi, R. R. Deshpande.....33

**Thyroid autoimmunity at the onset of type 1 diabetes mellitus in children**

- S. Shiva, F. Ilkhchooyi, A. Rezamand.....37

---

The figure on the front cover is from the article published in Open Journal of Immunology, 2013, Vol. 3, No. 1, pp. 24-32 by Susanne B. Rasmussen, *et al.*