Review Articles

133 The Role of Lipids in Development of Allergic Responses
Manuel Gómez del Moral and Eduardo Martínez-Naves

144 TLR/MyD88-mediated Innate Immunity in Intestinal Graft-versus-Host Disease
Young-Kwan Lee, Myungsoo Kang and Eun Young Choi

152 Dendritic Cell Dysfunction in Patients with End-stage Renal Disease
Ji Ung Kim, Miyeon Kim, Sinae Kim, Tam Thanh Nguyen, Eunhye Kim, Siyoung Lee,
Soohyun Kim and Hyunwoo Kim

Original Articles

163 Clonal Expansion of Allergen-specific CD4⁺ T Cell in the Lung in the Absence of Lymph Nodes
Garam Choi, Byung-Seok Kim, Young-Jun Park, Inbo Shim and Yeonseok Chung

171 Effects of Cellular 11β-hydroxysteroid Dehydrogenase 1 on LPS-induced Inflammatory Responses in Synovial Cell Line, SW982
Young Sik Cho, Ki Nam Kim and Jung Hyun Shim

179 Diclofenac Inhibits 27-hydroxycholesterol-induced Differentiation of Monocytic Cells into Mature Dendritic Cells
Yonghae Son, Bo-Young Kim, Young Chul Park and Koanhui Kim

Brief Communications

186 Moderate Exercise Enhances the Production of Interferon-γ and Interleukin-12 in Peripheral Blood Mononuclear Cells
Alireza Zamani, Iraj Salehi and Mahdi Alahgholi-Hajibehzad

192 Exacerbation of Japanese Encephalitis by CD11c⁺hi Dendritic Cell Ablation Is Associated with an Imbalance in Regulatory Foxp3⁻ and IL-17⁺CD4⁺ Th17 Cells and in Ly-6C⁺hi and Ly-6C⁻lo Monocytes
Jin Young Choi, Jin Hyoung Kim, Ajit Mahadev Patil, Seong Bum Kim, Erdenebelig Uyangaa, Ferdaus Mohd Altaf Hossain and Seong Kug Eo