European Journal of inflammation
Volume 11 No. 2, May - August, 2013
CONTENTS

Editors
J. Mahdi, N. Al-Musayeb, E. Mahdi and C. Pepper. Pharmacological importance of simple phenolic compounds on inflammation, cell proliferation and apoptosis with a special reference to β-D-salicin and hydroxybenzoic acid.............................................................................................................. 327
S. Esposito, S. Bianchini, E. Baggi, L. Castellazzi, M. Fumagalli and N. Principi. Use of topical or systemic steroids in children with upper respiratory tract infection.......................................................................................... 337
W. Albisetti, L-S. Giarratana, C. Viganò, S. Castiglioni and J.A. Maier. Sclerostin: a novel player regulating bone mass in inflammation?......................................................................................... 345

Original Articles
D. Wen, X. Du, Y. Qiao, J-Z. Dong and C-S. Ma. RANTES gene polymorphisms are not associated with systemic lupus erythematosus: a meta-analysis.................................................................................................................................................. 367
J.Q. Fang, Y.L. Jiang, S.C. Qiu, X.F. He, L. Huang, Y.F. Shen and X.H. Yin. Involvement of peripheral beta-endorphin and mu, delta, kappa opioid receptors in electroacupuncture analgesia for prolonged inflammatory pain of rats........................................................................................................... 375
A. Artenjak, M. Koželj, K. Lakota, S. Čučnik, B. Božič and S. Sodin-Šemrl. High avidity anti-β2-glycoprotein I antibodies activate human coronary artery endothelial cells and trigger peripheral blood mononuclear cell migration................................................................................................................................. 385
H-N. Chen, C. Shao, J-Z. Zhao, X-W. Guan, J. Ding and S-H. Shao. Essential oil extracted from rhizoma of Atractylodes lancea induces oncasis in human MKN-45 cancer cells......................................................................................................................... 397
S. Aravindan, M. Natarajan, J. Veeraraghavan, T.S. Herman and N. Aravindan. Inflammatory signature after low dose g-radiation in mice brain and gut: switch from therapeutic benefit to inflammation......................................................................................................................... 405
Y.S. Choi, Y.C. Kim, A.R. Jo, S. Ji, K-T. Koo, Y. Ko and Y. Choi. Porphyromonas gingivalis and dextran sulfate sodium induce periodontitis through the disruption of physical barriers in mice.................................................................................................................................................. 419
C. Bergmann, C.A. Wild, T.K. Hoffmann, S. Lang and T.L. Whiteside. Rapamycin expands and confers resistance to apoptosis of human inducible regulatory T cells (TR1) .................................................................................................................................................. 447
G. Mariotti, A. Quaranta, M. Merli, L. Paternò Holtzman and M. Piemontese. Chronic periodontitis and cardiovascular disease: a controlled clinical trial......................................................................................................................... 459
A. Campanati, G. Moroncini, G. Ganzetti, K.N. Pozniak, G. Goteri, A. Giuliano, E. Martina, G. Liberati, F. Ricotti, A. Gabrielli and A. Offidani. Adalimumab modulates angiogenesis in psoriatic skin.................................................................................................................................................. 489

Letters to the Editor
A. Dainilidis, C. Chastamouratidis, D. Baloulas, D. Chitzios, P.D. Loufopoulos, I. Fotinakis and P. Hatzis. Seasonal variation in the incidence of severe preeclampsia in Mediterranean climatic conditions.................................................................................................................................................. 527
M. Carlesimo, E. Mari, C. Abruzzese, G. Cortesi, L. Del Giglio, C. Pozzilli, C. Bozzao and L. Chessa. What is erythema annulare centrifugum? A familial case.................................................................................................................................................. 531
U. Bottini, S. Nisticò, G.F. Amoroso, A. Sacco, V. Arcidiacono and S. Calvieri. Erythema multiforme major after whole brain radiotherapy: a case of EMAR syndrome?.................................................................................................................................................. 535
G. Fini, F.R. Grippo, V. Fenoia, F. Ricotta, P. Virciglio, E. Mici, A. Bozzao and E. Belli. Orbital metastases in a female patient with breast cancer.................................................................................................................................................. 547
G. Farronato, A. Lucchesi, E. Gherlone, D. Bertossi, P.F. Nocini, M. Rovati and V. Piccozi. Effect of thermosetting gel with doxycycline hyclate 3% on postoperative discomfort after third molar surgery: a prospective study.................................................................................................................................................. 553
G. Orsini, M. Mattioli-Belmonte, M. Orciani, A. Mazzoni, G. Teti, M. Falconi, A. Putignano and L. Breschi. Expression of procollagen α1 type I induced by two different dentine bonding systems in human pulp fibroblasts.................................................................................................................................................. 559