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### Selection of Recent Articles

A Mobile Alert System for Preparing the Delivery of Radiation Mitigators. R. DICKSON, J.O. KIM, M.S. HUQ, G. BEDNARZ, J. SUYAMA, D.M. YEALY, H. WANG, J.S. GREENBERGER (*Pittsburgh, PA, USA*)

Effects of Targeted Proton Radiation on Spinal Cord in a Porcine Model: A Pilot Study. X.W. MAO, M.J. PECAUT, J.D. CAO, D.S. GRIDLEY (*Loma Linda, CA, USA*)

Novel Prognostic Markers Derived from Cardiovascular Magnetic Resonance Imaging in Patients with Stable Chronic Coronary Artery Disease. C. DOESCH, J. JOCHIMS, F. STREITNER, J. KUSCHYK, I. AKIN, R. LEHMANN, D. LOSSNITZER, M. BEHNES, S.O. SCHOENBERG, M. BORGGREFE, T. PAPAVALASSILIU (*Mannheim, Germany*)

Radical-scavenging and Anti-inflammatory Activity of Quercetin and Related Compounds and Their Combinations Against RAW264.7 Cells Stimulated with *Porphyromonas gingivalis* Fimbriae. Relationships between Anti-inflammatory Activity and Quantum Chemical Parameters. Y. MURAKAMI, A. KAWATA, S. ITO, T. KATAYAMA, S. FUJISAWA (*Sakado, Saitama; Tokyo, Japan*)

Anti-Halitosis Effect of Toothpaste Supplemented with Alkaline Extract of the Leaves of *Sasa senanensis* Rehder. H. SAKAGAMI, K. ONO, Y. KOMINE, T. MIYADAI, Y. TERADA, D. NAKADA, S. TANAKA, M. MATSUMOTO, T. YASUI, K. WATANABE, J. JUNYE, T. NATORI, M. SUGURO-KITAJIMA, H. OIZUMI, T. OIZUMI (*Saitama; Tokyo; Kanagawa, Japan*)

Management of Very Early-onset Fetal Growth Restriction: Results from 92 Consecutive Cases. F. HOELLEN, A. BECKMANN, C. BANZ-JANSEN, J. WEICHERT, A. RODY, M.K. BOHLMANN (*Lübeck; Mannheim, Germany*)

Implementation of a Functional Observation Battery for the Assessment of Postoperative Well being in Rats Subjected to Fimbria-Fornix Transection. L. MARSCHNER, E. WOGENSEN, J. MOGENSEN, K. ABELSON (*Copenhagen, Denmark*)

Decreased Numbers of CD57<sup>+</sup>CD3<sup>-</sup> Cells Identify Potential Innate Immune Differences in Patients with Autism Spectrum Disorder. D. SINISCALCO, T. MIJATOVIĆ, E. BOSMANS, A. CIRILLO, P. KRUZLIAK, V.C. LOMBARDI, K. DE MEIRLEIR, N. ANTONUCCI (*Naples; Caserta; Florence; Bari, Italy; Zellik; Brussels, Belgium; Brno, Czech Republic; Reno, NV, USA*)

Lateral Approach for Excision of Maxillary Incisor Pseudo-Odontoma in Prairie Dogs (*Cynomys ludovicianus*). I. PELIZZONE, G.D. VITOLO, M. D'ACIERNO, D. STEFANELLO, A. FORLANI, G. BROICH (*Reggio Emilia; Milan; Ferrara, Italy*)

PEO-generated Surfaces Support Attachment and Growth of Cells *In Vitro* with No Additional Benefit for Micro-roughness in Sa (0.2-4 µm). O. JUNG, R. SMEETS, A. KOPP, D. PORCHETTA, P. HIESTER, M. HEILAND, R.E. FRIEDRICH, C. PRECHT, H. HANKEN, A. GRÖBE, P. HARTJEN (*Hamburg; Aachen, Germany*)

Quantitative and Functional Requirements for Bioluminescent Cancer Models. L. FEYS, B. DESCAMPS, C. VANHOVE, S. VERMEULEN, J. VANDESOMPELE, K. VANDERHEYDEN, K. MESSENS, M. BRACKE, O. DE WEVER (*Ghent, Belgium*)

Suppressive Activity of Quercetin on Periostin Functions *In Vitro*. S. IRIE, M. KASHIWABARA, A. YAMADA, K. ASANO (*Yokohama, Japan*)

The Prolonged QT Interval: Role of Pro-inflammatory Cytokines, Reactive Oxygen Species and the Ceramide and Sphingosine-1 Phosphate Pathways. P.P. SORDILLO, D.C. SORDILLO, L. HELSON (*Quakertown, PA, USA*)

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