

Table of Contents

Biomechanical Performance of Habitually Barefoot and Shod Runners during Barefoot Jogging and Running S.D. Xu, Z.Q. Liang, Y.W. Liu and G. Fekete	1
Prediction of Creep Strain Relaxations in Biomaterials Using Differential Transformation Method O. Adeleye, A. Eloka and G. Sobamowo	11
A Novel Contrast Enhancement Technique Based on Combination of Local and Global Statistical Data on Malaria Images S.N.A.M. Kanafiah, M.Y. Mashor, W.A. Mustafa, Z. Mohamed, S.A.A. Shukor, H. Yazid and Z.R. Yahya	23
Examination of Biodegradable Magnesium Screw Processed by Equal Channel Angular Pressing: A Novel <i>In Vivo</i> Study in Rabbits I. Damayanti, B.S. Latief, A. Latif, B.P. Priosoeryanto, S. Supriadi and F.D.E. Latief	31
Silicocarnotite Synthesis and Bioactivity in Artificial Saliva Medium A. Bouregba and A. Diouri	38
Characterization of Cassava Fibre for Potential Wound Dressing Application S.D. Kushigbor, B.E. Adem, S.O. Wadieh, G. Kwaku-Anim, M.F. Danso, G. Amenorpe and E.E. Kaufmann	47
<i>In Vitro</i> Comparative Study of Osteogenic Differentiation Ability between Adipose and Bone Marrow Mesenchymal Stem Cell Applied to Bovine Demineralized Bone Matrix F. Mahyudin, D.N. Utomo, M. Edward, L. Widhiyanto, C.A. Simanjuntak and H. Nikmatullah	59
Rapid Protocol of Porcine Kidney Decellularization F.R. de Souza, M.A. Dalboni, A. Kaasi, J.O.M. de Abreu Pestana, A.R. Vieyra and N.K.G. de Souza	67