## CONTENTS

### ORIGINAL STUDIES

A growing stake in orthopaedic surgery and traumatology for the future management of obese patients. Camille Choufani et al.                                      377  
Staged bone grafting for the management of segmental long bone defects caused by trauma or infection using induced-membrane technique. Talaat Taher El-Hadidi et al.          384  
C-reactive protein kinetics and its predictive value in orthopedic (trauma) surgery: A systematic review. J. Kruidenier et al.                                397  
Pinnacle® modular metal-on-metal articulation in primary total hip arthroplasty: mid-term results of 195 cases. Sascha Coilen et al.                          407  
Current knowledge in orthopaedic surgery on recommending sport activities after total hip and knee replacement. Ana Oljaca et al.                        415  
Inclination but not anatomical reconstruction is related with higher cobalt levels in MoM hip arthroplasty. Chris Smeekes et al.                       423  
Pelvic height planning versus conventional templating in preoperative planning of acetabulum cup size for THA. Dong Wang et al.                          430  
Matrix-induced adipose-derived mesenchymal stem cells implantation for knee articular cartilage repair. Two years follow-up. Theofylaktos Kyriakidis et al. 443  
Principal component analysis as a tool for determining optimal tibial baseplate geometry in modern TKA design. S. Huijs et al.                                452  
Intraoperative rotation control in closed intramedullary nailing in tibia diaphyseal fractures: a prospective, randomised study. Fatih Inci et al.        461  
Operative treatment algorithm for intra-articular calcaneal fractures. Vladimir Popelka et al.                      469  
Intramedullary nailing of displaced midshaft clavicle fractures using a TEN with end cap: issues encountered. Martijn Hulsmans et al.              479  
Late function and complications of hook plate implantation for distal-third clavicle fractures: a retrospective study. Lining Zhang et al.          485  
Minimal invasive percutaneous plate osteosynthesis (MIPPO) vs. open plating in superior plating of midshaft clavicle fractures. Sinan Zehir et al.     491  
A systematic review of management of scapular fractures. Sudhir Kannan et al.                                497  
Outcome at 3 to 5 years of a treatment algorithm for rotator cuff tears in an elderly population. Hamlet Mirzoyan et al.                            509  
Clinical and radiologic outcomes after arthroscopic rotator cuff repair: single-row versus Speed-Bridge technique. Namhooon Moon et al.               516  
Volar retinacular ganglions (flexor tendon sheath ganglions). The results of surgical treatment. Sebastian Kulinski et al.                               526  
Pronator sparing plate osteosynthesis in distal radius fractures: early functional outcome. Kris Moens et al.                                    531  
Pisiform excision for refractory flexor carpi ulnaris tendinopathy of the wrist. Hyun Il Lee et al.... 539  
A comparison of outcomes of K-wire vs plate fixation for distal radial fractures with regard to patients' quality of life. Andrzej Żyluk et al. 546  
The threat of longitudinal cracking after distal radius fracture treatment with volar locking plate. Nasa Fujihara et al.                             554