

## CONTENTS

### **Original**

<b>Effects of initial periodontal therapy on interleukin-1<math>\beta</math> level in gingival crevicular fluid and clinical periodontal parameters</b>	
Hyun Oh, Jiro Hirano, Hideki Takai, and Yorimasa Ogata .....	67
<b>Frequency of root resorption following trauma to permanent teeth</b>	
Adriana J. Soares, Gustavo A. Souza, Andrea C. Pereira, Julio Vargas-Neto, Alexandre A. Zaia, and Emmanuel J. N. L. Silva .....	73
<b>Comparative study of radiopacity of resin-based and glass ionomer-based bulk-fill restoratives using digital radiography</b>	
Bilal Yasa, Ebru Kucukyilmaz, Elif Yasa, and Elif T. Ertas .....	79
<b>Impact of the severity of chronic periodontal disease on quality of life</b>	
Dayse R. D. Z. Meusel, Juliana C. Ramacciato, Rogério H. L. Motta, Rui B. Brito Júnior, and Flávia M. Flório .....	87
<b>Maxillary sinus perforation by orthodontic anchor screws</b>	
Mitsuru Motoyoshi, Rina Sanuki-Suzuki, Yasuki Uchida, Akari Saiki, and Noriyoshi Shimizu .....	95
<b>Three-year clinical evaluation of posterior composite restorations placed with a single-step self-etch adhesive</b>	
Hiroyasu Kurokawa, Toshiki Takamizawa, Akitomo Rikuta, Keishi Tsubota, and Masashi Miyazaki .....	101
<b>Evaluation of hearing deficit in patients with oral submucous fibrosis</b>	
Parvathi Devi, Ipsa Singh, Ravindra Setru, Kuber Tyagi, Dharamveer Singh, and Bellona Thiym .....	109
<b>GLUT-1 immunoexpression in oral epithelial dysplasia, oral squamous cell carcinoma, and verrucous carcinoma</b>	
Vidya C. Angadi and Punnya V. Angadi .....	115
<b>Dental caries experience among indigenous children and adolescents</b>	
Érica M. Gonçalves, Laysa C. Cavalcanti, Ramon T. Firmino, Gustavo L. Ribeiro, Ana F. Granville-Garcia, and Valdenice A. Menezes .....	123
<b>Effects of parathyroid hormone dosage and schedule on bone regeneration</b>	
Katsuyoshi Tsunori .....	131
<b>Effects of critical thermal cycling on the flexural strength of resin composites</b>	
Anna L. Morresi, Maurizio D'Amario, Annalisa Monaco, Carlo Rengo, Felice R. Grassi, and Mario Capogreco .....	137
<b>Comparative evaluation of pro-inflammatory cytokine levels in pulpotomized primary molars</b>	
Yasemin Ozdemir, Necil Kutukculer, Asli Topaloglu-Ak, Timur Kose, and Cemal Eronat .....	145
<b>Evaluation of genial tubercle anatomy using cone beam computed tomography</b>	
Mehmet E. Kolsuz, Kaan Orhan, Burak Bilecenoglu, Bayram U. Sakul, and Adnan Ozturk .....	151
<b>Case Report</b>	
<b>Developmental disturbance of a mandibular central incisor following trauma to the primary predecessor</b>	
Tamotsu Tsurumachi, Yoriyuki Hirano, Akiko Hira, Yasuyo Aida, and Bunnai Ogiso .....	157