



Journal of Oral Science

CONTENTS

Original

- Hepatocyte growth factor in saliva is a potential marker of symptomatic periodontal disease**
Magdalena Wilczynska-Borawska, Jacek Borawski, Oksana Kovalchuk, Lech Chydzewski and Wanda Stokowska47
- Dental caries prevalence in Brazilian schoolchildren resident in Japan**
Lina Naomi Hashizume, Kayoko Shinada and Yoko Kawaguchi51
- Odontogenic cysts: a clinical study of 695 cases**
Jean-Paul Meningaud, Nicoleta Oprean, Poramate Pitak-Arnnop and Jacques-Charles Bertrand59
- Effect of thermal cycling on bond strengths of single-step self-etch adhesives to bovine dentin**
Yohei Asaka, Kanako Yamaguchi, Hirohiko Inage, Toshiki Takamizawa, Hiroyasu Kurokawa, Akitomo Rikuta, Takashi Kuroda and Masashi Miyazaki63
- The effect of *Piper betle* and *Psidium guajava* extracts on the cell-surface hydrophobicity of selected early settlers of dental plaque**
Fathilah Abdul Razak, Rofina Yasmin Othman and Zubaidah Haji Abd Rahim71
- Factors associated with periodontal diseases in Jordan: principal component and factor analysis approach**
Yousef Saleh Khader77
- An *in vitro* comparative study of apically extruded debris resulting from conventional and three rotary (Profile, Race, FlexMaster) instrumentation techniques**
Mohammad Hasan Zarrabi, Maryam Bidar and Hamid Jafarzadeh85

Case Report

- Oral malodor associated with internal resorption**
Masahiro Yoneda, Toru Naito, Nao Suzuki, Toru Yoshikane and Takao Hirofuji89