

## 2011 研究業績

### A : 原著論文 (欧文)

A-a : 学術雑誌に掲載された原著論文（症例報告を含む）

注 : Impact Factor は ( ) で括り最後尾へ

1. Jimbo R, Ono D, Hirakawa Y, Odatsu T, Tanaka T, Sawase T. Accelerated photo-induced hydrophilicity promotes osseointegration: an animal study. *Clin Implant Dent Relat Res* 13(1): 79-85, 2011 (IF 2.803)
2. Ono D, Jimbo R, Kawachi G, Ioku K, Ikeda T, Sawase T. Lateral bone augmentation with newly developed  $\beta$ -tricalcium phosphate block: an experimental study in the rabbit mandible. *Clin Oral Implants Res* 22(12): 1366-1371, 2011 (IF 2.812)
3. Jimbo R, Coelho PG, Vandeweghe S, Schwartz-Filho HO, Hayashi M, Ono D, Andersson M, Wennerberg A. Histological and three-dimensional evaluation of osseointegration to nanostructured calcium phosphate-coated implants. *Acta Biomater* 7(12): 4229-4234, 2011 (IF 4.824)
4. Doi M, Yoshida K, Atsuta M, Sawase T. Influence of pre-treatments on flexural strength of zirconia and debonding crack-initiation strength of veneered zirconia. *J Adhes Dent* 13(1): 79-84, 2011 (IF 1.589)
5. Sakai M, Taira Y, Sawase T. Silane primers rather than heat treatment contribute to adhesive bonding between tri-n-butylborane resin and a machinable leucite-reinforced ceramic. *Dent Mater J* 30(6): 854-860, 2011 (IF 1.112)
6. Meng X, Yoshida K, Taira Y, Kamada K, Luo X. Effect of siloxane quantity and ph of silane coupling agents and contact angle of resin bonding agent on bond durability of resin cements to machinable ceramic. *J Adhes Dent* 13(1): 71-78, 2011 (IF 1.589)
7. Xie ZG, Meng XF, Xu LN, Yoshida K, Luo XP, Gu N. Effect of air abrasion and dye on the surface element ratio and resin bond of zirconia ceramic. *Biomed Mater* 6(6): 065004, 2011 (IF 2.467)
8. Liu Q, Meng X, Yoshida K, Luo X. Bond degradation behavior of self-adhesive cement and conventional resin cements bonded to silanized ceramic. *J Prosthet Dent* 105(3): 177-184, 2011 (IF 1.309)
9. Hirata M, Koizumi H, Tanoue N, Ogino T, Murakami M, Matsumura H. Influence of laboratory light sources on the wear characteristics of indirect composites. *Dent Mater J* 30(2): 127-135, 2011 (IF 1.112)
10. Hosoya Y, Shiraishi T, Odatsu T, Miyazaki M, Garcia-Godoy F. Effects of polishing on surface roughness, gloss and color of surface reaction type pre-reacted glass-ionomer filled resin composite. *Am J Dent* 24(3): 138-142, 2011 (IF 1.145)
11. Tanoue N, Yanagida H, Sawase T. Evaluation of a newly developed polymethyl methacrylate powder for brush-dip technique. *J Prosthodont Res* 55(4): 193-198, 2011
12. Hosoya Y, Shiraishi T, Odatsu T, Nagafuji J, Kotaku M, Miyazaki M, Powers JM. Effects of polishing on surface roughness, gloss, and color of resin composites. *J Oral Sci* 53(3): 283-291, 2011
13. Matsumura H, Shimizu H, Tanoue N, Koizumi H: Current bonding systems for resin-bonded restorations and fixed partial dentures made of silver-palladium-copper-gold alloy. *Japanese Dental Science Review*, 47: 82-87, 2011