

Dental Materials Research Center Publications (2019)

1. Khodaei M, Nejatidanesh F, Shirani M. J, Valanezhad A, Watanabe I, Savabi O. The effect of the nano- bioglass reinforcement on magnesium based composite. *J Mech Behav Biomed Mater* 2019; 100, 103396.
2. Davoudi A, Mosharraf R, Akhavan A, Zarei F, Pourarz S, Irvani S. Effect of laser irradiation on push-out bond strength of dental fiber posts to composite resin core buildups: A systematic review and meta-analysis. *Photodiagnosis Photodyn Ther* 2019; 37:92-184.
3. Alavi S, Ehteshami A. Comparison of shear bond strength and enamel surface changing between the two-step etching and primer and self-etch primer methods in rebonding of orthodontic brackets: An in vitro study. *Dent Res J (Isfahan)* 2019; 16, 44-239.
4. Ghafournia M, Tehrani M.H, Nekouei A, Faghihian R, Mohammadpour M, Feiz A. In vitro evaluation of dentin tubule occlusion by three bioactive materials: A scanning electron microscopic study. *Dent Res J (Isfahan)* 2019; 16(3):166-71.
5. Mosharraf R, Givehchian P, Ansari-pour F. Comparison of color stability and fracture resistance of two temporary fiber-reinforced fixed partial denture materials. *Dent Res J (Isfahan)* 2019; 16, 92-185.
6. Feiz A, Amrollahi N, Ziayi F. Comparative evaluation of microtensile bond strength of four glass-containing materials with primary teeth dentin. *Iran J Pediatr* 2019; 29, DOI: 10, 5812/ijp.8874.
7. Tavangar A, Saberi Z, Rahimi M, Pakravan F. Anxiety and salivary level of alpha-amylase in patients with geographic tongue: A case control study. *Open Dent J* 2019; 13: 13-209.
8. Cetik S, Ha TH, Sitri L, Duterme H, Pham V, Atash R. Comparison of shear strength of metal and ceramic orthodontic brackets cemented to zirconia depending on surface treatment: An in Vitro Study. *Eur J Dent* 2019; 13:5-150.
9. Fathi A, Farzin M, Giti R, Kalantari M.H. Effects of number of firings and veneer thickness on the color and translucency of 2 different zirconia-based ceramic systems. *J Prosthet Dent* 2019; 122:.e565-1.e7.
10. Mazaheri H, Ghasemi M. Conservative treatment of crowding in anterior teeth: a case series. *Journal of Isfahan Dental School* 2019; 14(4): 434-41.
11. Jalalian B, Golkar P, Paktinat A, Ahmadi E, Panahande S. A, Omrani L.R. Degree of Conversion of Resin-Modified Glass Ionomer Cement Containing Hydroxyapatite Nanoparticles. *Front Dent* 2019; 16:20-415.
12. Khoroushi M, Najafabadi M.A, Feiz A. Effects of Calcium Hypochlorite and Sodium Hypochlorite, as Root Canal Irrigants, on the Bond Strength of Glass Fiber Posts Cemented with Self-Adhesive Resin Cement. *Front Dent* 2019; 16:23-214.
13. Johari N, Fathi M.H, Fereshteh Z, et al. The electrospun poly (epsilon-caprolactone)/fluoridated hydroxyapatite nanocomposite for bone tissue engineering. *Polym. Adv. Technol* 2019; 35: 26-1019.
14. Aghajanian A.H, Bigham A, Khodaei M, Hossein Kelishadi S. Porous titanium scaffold coated using forsterite/poly-γ-hydroxybutyrate composite for bone tissue engineering. *Surface and Coatings Technology* 2019; 378,124942.
15. Valanezhad A, Savabi O, Nejatidanesh F, Shirani M.J, Watanabe I. The effect of vacuum leak rate on sintering of porous titanium scaffold. *E- J. Surf. Sci. Nanotechnol* 2019; 17: 8-184.
16. Feiz A, Amrollahi N, Ziayi F. Comparative evaluation of microtensile bond strength of four glass-containing materials with primary teeth dentin. *Iranian Journal of Pediatrics* 2019; 29(4), e88774.

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17. Shirazi M, Tamadon M, Izadi M. Effect of addition of bioactive glass to resin modified glass ionomer cement on enamel demineralization under orthodontic brackets. *J Clin Exp Dent*. 2019; 11: e521-e526.
18. Khozeimeh F, Ziaei S, Khalesi S, Allameh M, Jahanshahi G. The efficacy of photodynamic therapy in rat tongue dysplasia. *J Clin Exp Dent*. 2019; 11: e587-e592.
19. Sadeghian R, Rohani B, Golestannejad Z, Sadeghian S, Mirzaee S. Comparison of therapeutic effect of mucoadhesive nano-triamcinolone gel and conventional triamcinolone gel on oral lichen planus. *Dent Res J* 2019; 16: 277-82.
20. Mirzaee S, Golestannejad Z, Sadeghian R, Rohani B, Sadeghian S. Comparison of therapeutic effect of mucoadhesive nanotriamcinolone gel and conventional triamcinolone gel on recurrent aphthous stomatitis. *Braz Dent Sci* 2019; 22: 554-60.