



International Endodontic Journal

[Accepted Articles](#)

Accepted, unedited articles published online and citable. The final edited and typeset Version of Record will appear in the future.

ORIGINAL SCIENTIFIC ARTICLE

[**Effects of TGF- \$\beta\$ 1 on plasminogen activation in stem cells from apical papilla: Role of ALK5/Smad2, and MEK/ERK signaling**](#)

M.C. Chang, H.H. Chang, W.C. Hsieh, W.L. Huang, Y.C. Lian, P.Y. Jeng, Y.L. Wang, S.Y. Yeung, J.H. Jeng

First Published: 18 January 2020

ORIGINAL SCIENTIFIC ARTICLES

[**Real-time chemical analysis of root filling materials with heating; guidelines for safe temperature levels**](#)

AR Atmeh, M Hadis, J Camilleri

First Published: 18 January 2020

ORIGINAL SCIENTIFIC ARTICLES

[**Physico-chemical investigation of endodontic sealers exposed to simulated intracanal heat application: epoxy resins and zinc-oxide eugenols**](#)

D Donnermeyer, K Urban, S Bürklein, E Schäfer

First Published: 18 January 2020