



## International Endodontic Journal

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### Original Scientific Article

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L Cheng, J Xu, Y Y Qian, H Y Pan, H Yang, M Y Shao, R Cheng and T Hu

Accepted manuscript online: 26 NOV 2015 09:52AM EST | DOI: 10.1111/iej.12587

#### **Bioactivity of MTA Plus, Biodentine and experimental calcium silicate-based cements in human osteoblast-like cells**

A.L. Gomes Cornélio, E.M. Rodrigues, L.P. Salles, L.B. Mestieri, G. Faria, J.M. Guerreiro-Tanomaru and M. Tanomaru-Filho

Accepted manuscript online: 26 NOV 2015 09:48AM EST | DOI: 10.1111/iej.12589

#### **Release of bio-active dentine extracellular matrix components by histone deacetylase inhibitors (HDACi)**

H F Duncan, A J Smith, G J P Fleming, C Reid, G Smith and P R Cooper

Accepted manuscript online: 26 NOV 2015 08:15AM EST | DOI: 10.1111/iej.12588

#### **Evaluation of the incidence of microcracks caused by Mtwo and ProTaper NEXT rotary file systems versus the Self Adjusting File: A scanning electron microscopic study**

S G Saha, N Vijaywargiya, S Dubey, D Saxena and S Kala

Accepted manuscript online: 24 NOV 2015 09:21AM EST | DOI: 10.1111/iej.12586

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### Reviews

#### **Site-specific function and regulation of Osterix in tooth root formation**

Y. D. He, B. D. Sui, M. Li, J. Huang, S. Chen and L. A. Wu

Accepted manuscript online: 24 NOV 2015 09:20AM EST | DOI: 10.1111/iej.12585