

Dentistry

Publications - 2019

International

Jindal P, Worcester F, Walia K, Gupta A, Breedon P. Finite element analysis oftitanium alloy-graphene based mandible plate. Comput Methods Biomech BiomedEngin. 2019 Feb;22(3):324-330.

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Chatterjee D, Bansal V, Malik V, Bhagat R, Punia RS, Handa U, Gupta A, Dass A. Tumor Budding and Worse Pattern of Invasion Can Predict Nodal Metastasis in Oral Cancers and Associated With Poor Survival in Early-Stage Tumors. Ear Nose ThroatJ. 2019 Aug;98(7):E112-E119.

Zhang S, Wang X, Gupta A, Fang X, Wang L, Zhang C. Expression of IL-17 with tumor budding as a prognostic marker in oral squamous cell carcinoma. Am J Transl Res. 2019 Mar 15;11(3):1876-1883

Cao J, Zhang S, Gupta A, Du Z, Lei D, Wang L, Wang X. Sensory Nerves Affect Bone Regeneration in Rabbit Mandibular Distraction Osteogenesis. Int J Med Sci. 2019 Jun 2;16(6):831-837

Lv M, You G, Wang J, Fu Q, Gupta A, Li J, Sun J. Identification of a novel ANO5 missense mutation in a Chinese family with familial florid osseous dysplasia. J Hum Genet. 2019 Jul;64(7):599-607

Jia S, Zhang SJ, Wang XD, Yang ZH, Sun YN, Gupta A, Hou R, Lei DL, Hu KJ, Ye WM, Wang L. Calcitonin gene-related peptide enhances osteogenic differentiation and recruitment of bone marrow mesenchymal stem cells in rats. Exp Ther Med. 2019 Aug;18(2):1039-1046.

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Patnana A, Chaudhry K, Talwar M, Vanga N R, Lehl G, Choudhry A. A Comparative evaluation of three different age estimation methods in India- A Test of Ethnic

variability. (Multi Centric Study-Co-investigator-1)International Journal of Clinical Pediatric Dentistry. (Production March-April 2020

Singla S, Singh SP, Talwar M, Lehl G. Nonsyndromic Familial Hypodontia in four members of a family – a case report. Int J Experiment Dent Sci 2018;7(2):139-142.

National

Gill, D., Walia, K., Rawat, A., Bajaj, D., Gupta, V., Gupta, A., Juneja, M., Tuli, R. and Jindal, P. (2019), "3D modelling and printing of craniofacial implant template", Rapid Prototyping Journal, Vol. 25 No. 2, pp. 397-403.

Singla S, Gupta P, Lehl G, TalwarM . Effects of reinforced oral hygiene instruction programme with and without professional tooth cleaning on plaque control and gingival health of Orthodontic patients wearing multibracket appliances. Journal of Indian Orthodontic Society 2019;

Talwar M, Farahani AB, Lynch E, Borsboom P, Ruben J. Remineralization of Demineralized Enamel and Dentine Using 3 Dentifrices – An InVitro Study. Dent J. 2019,7, 91; doi: 10.3390/dj7030091 (Published on 2nd September 2019)

DEPARTMENT OF DENTISTRY

Publications

1. Lehl G, Chhina K.
Questionnaire on HIV/AIDS related knowledge
among undergraduate dental students and dentists.
Journal of South Asian Association of Pediatric Dentistry
May 2018;1(1):16-21
2. *Tabasum Q, Sehrawat JS, Talwar MK, Pathak RK.*
Role of Dental Indices in Determining Sex: A Forensic Perspective
Journal of Indian Academy of Forensic Medicine
February, 2018.
3. Gill DK, Walia K, Rawat A, Bajaj D, Gupta VK, Gupta A, Juneja M, Tuli R, Jindal P.
3 D Modelling and Printing of Craniofacial Implant Template.
Rapid Prototyping Journal
2019;25(2):397-403