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Prof. Rohana Ahamd

Oct 2015

Prof. Keiichi Sasaki

Feb 2015

International Conference on the Chemistry and Biology of Mineralized Tissues

May 2017

World Congress of Structural and Multidisciplinary Optimisation (WCSMO-11)

Jun 2015

Australasian Conference on Computational Mechanics (ACCM 2013)

Oct 2013

12 Journal of Dentistry, Journal of Mechanical Behavior of Biomedical Materials, Journal of Biomechanics, Biomechanical Modelling and Mechanobiology, International Journal for Numerical Methods in Biomedical Engineering, Materials and Design

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2. **J Chen**, W Li, MV Swain, AM Darendeliler, Q Li. A Periodontal Ligament Driven Remodelling Algorithm for Orthodontic Tooth Movement. *Journal of Biomechanics*, 2014. 47(7): 1689-1695.
3. **J Chen**, R Ahmad, W Li, H Suenaga, MV Swain, Q Li. A Comparative Study on Complete and Implant Retained Denture Treatments – A Biomechanics Perspective. *Journal of Biomechanics*, 2015. 48(3): 512-519.
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13. R Ahmad, MI Abu-Hassan, **J Chen**, MV Swain, Q Li. The relationship of mandibular morphology with residual ridge resorption associated with implant-retained overdentures. *International Journal of Prosthodontics*. 2016. In Press.
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15. K Zheng, C Scholes, **J Chen**, R Smith, J Lynch, D Parker, Q Li. Multiobjective Optimization of Cartilage Stress for Non-Invasive, Patient-Specific Recommendations of High Tibial Osteotomy Correction Angle. *Medical Engineering & Physics*. In Press.

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