

*Journal of the
World Federation of*
Orthodontists

Table of Contents: Volume 8 / Number 4 / December 2019

Editorial

- 129** Cone beam computed tomography – A risk-benefit analysis!
Vinod Krishnan

Featured Review Article

- 131** Treatment approaches to syndromes affecting craniofacial and dental structures
Theodosia N. Bartzela

Featured Original Research

- 138** “Spontaneous” correction capacity of skeletal Class II malocclusions in growing patients after upper and lower arch coordination using fixed appliances: A prospective controlled clinical study
Khitparat Kamoltham, Sabine Ruf, Chairat Charoemratrote

Research Articles

- 148** Interleukin 17 (IL-17) and interleukin 23 (IL-23) levels are modulated by compressive orthodontic forces in humans
Susiane Allgayer, Luciane Macedo de Menezes, Eraldo L. Batista Jr.
- 153** Evaluation of stress pattern in periodontium and change in inclination during en masse retraction: Finite element analysis
Himanshu Kalia, Seema Gupta, Sachin Ahuja, Eenal Bhambri, Ankit Goyal, Rohini Sharma
- 159** Treatment time of Class I malocclusion four-premolar extraction protocol, with and without crowding: A retrospective study
Cintia Helena Zingaretti Junqueira-Mendes, Lucas Marzullo Mendes, Marcelo Vinicius Valerio, Daniela Garib, Guilherme Janson
- 165** The assessment of rapid palatal expansion using a remote monitoring software
Princy Kuriakose, Geoffrey M. Greenlee, Lisa J. Heaton, Roozbeh Khosravi, William Tressel, Anne-Marie Bollen