

Abhishek M Thote

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

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citations

1683354

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1588620

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citing authors

#	ARTICLE	IF	CITATIONS
1	An in-vitro evaluation of a novel design of miniplate for fixation of fracture segments in the transition zone of parasymphysis-body region of mandible using finite element analysis. Journal of Cranio-Maxillo-Facial Surgery, 2019, 47, 99-105.	0.7	13
2	Optimum force system for intrusion and extrusion of maxillary central incisor in labial and lingual orthodontics. Computers in Biology and Medicine, 2016, 69, 112-119.	3.9	12
3	Optimum pure intrusion of a mandibular canine with the segmented arch in lingual orthodontics. Bio-Medical Materials and Engineering, 2017, 28, 247-256.	0.4	6
4	Pure intrusion of a mandibular canine with segmented arch in lingual orthodontics: A numerical study with 3-dimensional finite element analysis. Biocybernetics and Biomedical Engineering, 2017, 37, 590-598.	3.3	6
5	OPTIMUM FORCE SYSTEM FOR EN-MASSÉ RETRACTION OF SIX MAXILLARY ANTERIOR TEETH IN LABIAL ORTHODONTICS. Journal of Mechanics in Medicine and Biology, 2020, 20, 1950066.	0.3	5
6	Simulation and Analysis of Leg Length Discrepancy and its Effect on Muscles. Indian Journal of Science and Technology, 2015, 8, .	0.5	3
7	Estimation of the maximum permissible intrusive force for intrusion of a canine tooth: one-dimensional finite element study. Materials Today: Proceedings, 2022, 51, 918-923.	0.9	3
8	Computation of optimum parameters to achieve the intrusion of mandibular central incisor and mandibular canine for deep bite treatment. Materials Today: Proceedings, 2021, 51, 298-298.	0.9	2
9	Estimation of Orthodontic Force Parameters with Developed Computer Application for En-Masse Retraction of Six Maxillary Anterior Teeth. Lecture Notes in Mechanical Engineering, 2021, , 497-505.	0.3	2
10	A comparative assessment of developed novel power bridge with conventional power arm for en-masse retraction of maxillary six anterior teeth. Materials Today: Proceedings, 2022, 62, 3957-3962.	0.9	0
11	Determining the desired position of mini-implants in an orthodontic treatment for correction of deep overbite. Materials Today: Proceedings, 2022, , .	0.9	0