

Mhd Hassan Albogha

List of Publications by Year in Descending Order

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Version: 2024-04-10

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12 papers	101 citations	6 h-index	10 g-index
12 ext. papers	130 ext. citations	2.4 avg, IF	2.67 L-index

#	Paper	IF	Citations
12	Effect of loaded orthodontic miniscrew implant on compressive stresses in adjacent periodontal ligament. <i>Angle Orthodontist</i> , 2019 , 89, 235-241	2.6	6
11	Three-dimensional titanium miniplates for fixation of subcondylar mandibular fractures: Comparison of five designs using patient-specific finite element analysis. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018 , 46, 391-397	3.6	16
10	Non-surgical treatment of anterior open bite using miniscrew implants with posterior bite plate. <i>Orthodontic Waves</i> , 2017 , 76, 40-45	0.2	3
9	Mathematical modeling for explanation and prediction of treatment outcome in growing patients with anterior open bite malocclusion treated with rapid molar intruder and posterior bite blocks. <i>Orthodontic Waves</i> , 2017 , 76, 133-139	0.2	
8	Maximum principal strain as a criterion for prediction of orthodontic mini-implants failure in subject-specific finite element models. <i>Angle Orthodontist</i> , 2016 , 86, 24-31	2.6	11
7	Assessment of the Biomechanical Performance of 5 Plating Techniques in Fixation of Mandibular Subcondylar Fracture Using Finite Element Analysis. <i>Journal of Oral and Maxillofacial Surgery</i> , 2016 , 74, 794.e1-8	1.8	25
6	Predisposing Factors for Orthodontic Mini-Implant Failure Defined by Bone Strains in Patient-Specific Finite Element Models. <i>Annals of Biomedical Engineering</i> , 2016 , 44, 2948-2956	4.7	5
5	Evaluation of the rigidity of sagittal split ramus osteotomy fixation using four designs of biodegradable and titanium plates--a numerical study. <i>Oral and Maxillofacial Surgery</i> , 2015 , 19, 281-5	1.6	0
4	Assessment of sagittal split ramus osteotomy rigid internal fixation techniques using a finite element method. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2015 , 44, 823-9	2.9	14
3	Letter to the Editor, "Multiscale Analyses of the Bone-implant Interface". <i>Journal of Dental Research</i> , 2015 , 94, 1782	8.1	
2	Generic finite element models of orthodontic mini-implants: Are they reliable?. <i>Journal of Biomechanics</i> , 2015 , 48, 3751-6	2.9	8
1	Early treatment of anterior open bite: Comparison of the vertical and horizontal morphological changes induced by magnetic bite-blocks and adjusted rapid molar intruders. <i>Korean Journal of Orthodontics</i> , 2015 , 45, 38-46	1.4	13