

Carmen Gonzales

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8316583/publications.pdf>

Version: 2024-02-01

22
papers

779
citations

623734

14
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

828
citing authors

#	ARTICLE	IF	CITATIONS
1	Force Magnitude and Duration Effects on Amount of Tooth Movement and Root Resorption in the Rat Molar. <i>Angle Orthodontist</i> , 2008, 78, 502-509.	2.4	160
2	Molecular analysis of RANKL-independent cell fusion of osteoclast-like cells induced by TNF α , lipopolysaccharide, or peptidoglycan. <i>Journal of Cellular Biochemistry</i> , 2007, 101, 122-134.	2.6	122
3	Optimal Loading Conditions for Controlled Movement of Anterior Teeth in Sliding Mechanics. <i>Angle Orthodontist</i> , 2009, 79, 1102-1107.	2.4	79
4	Effects of Steroidal and Nonsteroidal Drugs on Tooth Movement and Root Resorption in the Rat Molar. <i>Angle Orthodontist</i> , 2009, 79, 715-726.	2.4	52
5	An In Vivo 3D Micro-CT Evaluation of Tooth Movement After the Application of Different Force Magnitudes in Rat Molar. <i>Angle Orthodontist</i> , 2009, 79, 703-714.	2.4	45
6	Tooth movement and root resorption; The effect of ovariectomy on orthodontic force application in rats. <i>Angle Orthodontist</i> , 2011, 81, 570-577.	2.4	45
7	Orthodontic tooth movement and root resorption in ovariectomized rats treated by systemic administration of zoledronic acid. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2012, 141, 563-573.	1.7	42
8	A novel method for treatment of Class III malocclusion in growing patients. <i>Progress in Orthodontics</i> , 2017, 18, 40.	3.5	34
9	Effects of fluoride intake on orthodontic tooth movement and orthodontically induced root resorption. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 139, 196-205.	1.7	33
10	Open bite as a risk factor for orthodontic root resorption. <i>European Journal of Orthodontics</i> , 2013, 35, 790-795.	2.4	28
11	Physical properties of root cementum: Part 22. Root resorption after the application of light and heavy extrusive orthodontic forces: A microcomputed tomography study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2012, 141, e1-e9.	1.7	24
12	Effects of long-term occlusal hypofunction and its recovery on the morphogenesis of molar roots and the periodontium in rats. <i>Angle Orthodontist</i> , 2013, 83, 597-604.	2.4	23
13	Repair of root resorption 2 to 16 weeks after the application of continuous forces on maxillary first molars in rats: A 2- and 3-dimensional quantitative evaluation. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2010, 137, 477-485.	1.7	21
14	Effect of Celecoxib on Emotional Stress and Pain-Related Behaviors Evoked by Experimental Tooth Movement in the Rat. <i>Angle Orthodontist</i> , 2009, 79, 1169-1174.	2.4	16
15	The short-term skeleto-dental effects of a new spring for the intrusion of maxillary posterior teeth in open bite patients. <i>Progress in Orthodontics</i> , 2014, 15, 56.	3.5	15
16	Physical properties of root cementum: Part 20. Effect of fluoride on orthodontically induced root resorption with light and heavy orthodontic forces for 4 weeks: A microcomputed tomography study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 140, e199-e210.	1.7	11
17	The extent of root resorption and tooth movement following the application of ascending and descending magnetic forces: a prospective split mouth, microcomputed-tomography study. <i>European Journal of Orthodontics</i> , 2017, 39, 547-553.	2.4	9
18	Efficiency and Accuracy of Three-Dimensional Models Versus Dental Casts: A Clinical Study. <i>Turkish Journal of Orthodontics</i> , 2019, 32, 214-218.	1.1	8

#	ARTICLE	IF	CITATIONS
19	Effect of fluoride on root resorption following heavy and light orthodontic force application for 4 weeks and 12 weeks of retention. Angle Orthodontist, 2013, 83, 418-424.	2.4	6
20	Oral appliance-generated malocclusion traits during the long-term management of obstructive sleep apnea in adults. Angle Orthodontist, 2022, 92, 255-264.	2.4	4
21	The appeal of "Do It Yourself" orthodontic aligners: A YouTube analysis. Australasian Orthodontic Journal, 2021, 37, 321-332.	0.3	2
22	The risk for paediatric obstructive sleep apnoea in rural Queensland. Australasian Orthodontic Journal, 2021, 37, 197-205.	0.3	0