

João Roberto Gonçalves

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

1,497
citations

411340

20
h-index

355658

38
g-index

50
all docs

50
docs citations

50
times ranked

1216
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of the bone thickness of the palate on cone-beam computed tomography for placement of miniscrew-assisted rapid palatal expansion appliances. American Journal of Orthodontics and Dentofacial Orthopedics, 2022, 161, 849-857.	0.8	4
2	Effectiveness of disk repositioning and suturing comparing open-joint versus arthroscopic techniques: a systematic review and meta-analysis. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2021, 132, 506-513.	0.2	7
3	Craniofacial and airway morphology of individuals with oculoauriculovertebral spectrum. Orthodontics and Craniofacial Research, 2021, 24, 575-584.	1.2	3
4	Radiographic interpretation using high-resolution Cbct to diagnose degenerative temporomandibular joint disease. PLoS ONE, 2021, 16, e0255937.	1.1	9
5	Temporomandibular Joint Osteoarthritis Diagnosis Using Privileged Learning of Protein Markers. , 2021, 2021, 1810-1813.		5
6	Osteoarthritis of the Temporomandibular Joint can be diagnosed earlier using biomarkers and machine learning. Scientific Reports, 2020, 10, 8012.	1.6	71
7	Can palatal splint improve stability of segmental Le Fort I osteotomies?. Orthodontics and Craniofacial Research, 2020, 23, 486-492.	1.2	2
8	Cone-beam computed tomography airway measurements: Can we trust them?. American Journal of Orthodontics and Dentofacial Orthopedics, 2019, 156, 53-60.	0.8	38
9	Software comparison to analyze bone radiomics from high resolution CBCT scans of mandibular condyles. Dentomaxillofacial Radiology, 2019, 48, 20190049.	1.3	23
10	Adolescent internal condylar resorption (AICR) of the temporomandibular joint can be successfully treated by disc repositioning and orthognathic surgery, part 2: Treatment outcomes. Cranio - Journal of Craniomandibular Practice, 2019, 37, 111-120.	0.6	6
11	Shape variation analyzer: a classifier for temporomandibular joint damaged by osteoarthritis. , 2019, 10950, .		9
12	A web-based system for statistical shape analysis in temporomandibular joint osteoarthritis. , 2019, 10953, .		3
13	Maxillary Interdental Osteotomies Have Low Morbidity for Alveolar Crestal Bone and Adjacent Teeth: A Cone Beam Computed Tomography-Based Study. Journal of Oral and Maxillofacial Surgery, 2018, 76, 1763-1771.	0.5	5
14	Three-dimensional stability analysis of maxillomandibular advancement surgery with and without articular disc repositioning. Journal of Cranio-Maxillo-Facial Surgery, 2018, 46, 1348-1354.	0.7	4
15	Estimating shape correspondence for populations of objects with complex topology. , 2018, 2018, 1010-1013.		3
16	Three-dimensional quantitative assessment of surgical stability and condylar displacement changes after counterclockwise maxillomandibular advancement surgery: Effect of simultaneous articular disc repositioning. American Journal of Orthodontics and Dentofacial Orthopedics, 2018, 154, 221-233.	0.8	10
17	Accuracy of biomarkers obtained from cone beam computed tomography in assessing the internal trabecular structure of the mandibular condyle. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2017, 124, 588-599.	0.2	18
18	From ideal occlusion to dentofacial deformity and back to ideal: an osteochondroma treatment with lingual orthodontics. Journal of Orthodontics, 2017, 44, 294-301.	0.4	0

#	ARTICLE	IF	CITATIONS
19	Counterclockwise maxillomandibular advancement surgery and disc repositioning: can condylar remodeling in the long-term follow-up be predicted?. International Journal of Oral and Maxillofacial Surgery, 2017, 46, 1569-1578.	0.7	18
20	Cone beam computed tomography evaluation of midpalatal suture maturation in adults. International Journal of Oral and Maxillofacial Surgery, 2017, 46, 1557-1561.	0.7	40
21	Effect of temporomandibular joint articular disc repositioning on anterior open-bite malocclusion: An orthodontic-surgical approach. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 152, 848-858.	0.8	4
22	Surgical Planning in Orthognathic Surgery and Outcome Stability. , 2017, , 1048-1126.		8
23	Orthodontic Traction of Impacted Canine Using Cantilever. Case Reports in Dentistry, 2016, 2016, 1-6.	0.2	15
24	Common 3-dimensional coordinate system for Assessment of directional changes. American Journal of Orthodontics and Dentofacial Orthopedics, 2016, 149, 645-656.	0.8	83
25	Authors'™ response. American Journal of Orthodontics and Dentofacial Orthopedics, 2016, 150, 398-400.	0.8	1
26	Cone beam computed tomography-based models versus multislice spiral computed tomography-based models for assessing condylar morphology. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2016, 121, 96-105.	0.2	8
27	Maxillary molar intrusion with zygomatic anchorage in open bite treatment: lateral and oblique cephalometric evaluation. Oral and Maxillofacial Surgery, 2015, 19, 71-77.	0.6	14
28	Diagnostic index of three-dimensional osteoarthritic changes in temporomandibular joint condylar morphology. Journal of Medical Imaging, 2015, 2, 1.	0.8	20
29	3D superimposition and understanding temporomandibular joint arthritis. Orthodontics and Craniofacial Research, 2015, 18, 18-28.	1.2	15
30	Diagnostic index of 3D osteoarthritic changes in TMJ condylar morphology. , 2015, 9414, .		8
31	Disc Repositioning. Oral and Maxillofacial Surgery Clinics of North America, 2015, 27, 85-107.	0.4	43
32	Condylar Resorption of the Temporomandibular Joint. Oral and Maxillofacial Surgery Clinics of North America, 2015, 27, 47-67.	0.4	69
33	Three-dimensional dental arch changes of patients submitted to orthodontic-surgical treatment for correction of Class II malocclusion. Dental Press Journal of Orthodontics, 2014, 19, 71-79.	0.2	2
34	Systematic Review: Craniocervical posture and craniofacial morphology. European Journal of Orthodontics, 2014, 36, 55-66.	1.1	31
35	Regional 3D superimposition to assess temporomandibular joint condylar morphology. Dentomaxillofacial Radiology, 2014, 43, 20130273.	1.3	56
36	Can cone-beam computed tomography superimposition help orthodontists better understand relapse in surgical patients?. American Journal of Orthodontics and Dentofacial Orthopedics, 2014, 146, 641-654.	0.8	7

#	ARTICLE	IF	CITATIONS
37	3D osteoarthritic changes in TMJ condylar morphology correlates with specific systemic and local biomarkers of disease. <i>Osteoarthritis and Cartilage</i> , 2014, 22, 1657-1667.	0.6	80
38	Midpalatal suture maturation: Classification method for individual assessment before rapid maxillary expansion. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2013, 144, 759-769.	0.8	210
39	Temporomandibular Joint Condylar Changes Following Maxillomandibular Advancement and Articular Disc Repositioning. <i>Journal of Oral and Maxillofacial Surgery</i> , 2013, 71, 1759.e1-1759.e15.	0.5	65
40	Airway space changes after maxillomandibular counterclockwise rotation and mandibular advancement with TMJ Concepts® total joint prostheses: three-dimensional assessment. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2013, 42, 1014-1022.	0.7	37
41	Photographic assessment of cephalometric measurements. <i>Angle Orthodontist</i> , 2013, 83, 1049-1058.	1.1	19
42	Maxillo-mandibular counter-clockwise rotation and mandibular advancement with TMJ Concepts® total joint prostheses. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2009, 38, 326-331.	0.7	63
43	Maxillo-mandibular counter-clockwise rotation and mandibular advancement with TMJ Concepts® total joint prostheses. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2009, 38, 228-235.	0.7	50
44	Maxillo-mandibular counter-clockwise rotation and mandibular advancement with TMJ Concepts® total joint prostheses. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2009, 38, 637-646.	0.7	17
45	Maxillo-mandibular counter-clockwise rotation and mandibular advancement with TMJ Concepts® total joint prostheses. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2009, 38, 126-138.	0.7	90
46	Postsurgical Stability of Counterclockwise Maxillomandibular Advancement Surgery: Affect of Articular Disc Repositioning. <i>Journal of Oral and Maxillofacial Surgery</i> , 2008, 66, 724-738.	0.5	101
47	Orthognathic Surgery in the Young Cleft Patient: Preliminary Study on Subsequent Facial Growth. <i>Journal of Oral and Maxillofacial Surgery</i> , 2008, 66, 2524-2536.	0.5	31
48	Airway Changes and Stability Following Maxillo-Mandibular Surgery With TMJ Concepts Total Joint Prosthesis. <i>Journal of Oral and Maxillofacial Surgery</i> , 2007, 65, 38.e6-38.e7.	0.5	0
49	Postsurgical Stability of Oropharyngeal Airway Changes Following Counter-Clockwise Maxillo-Mandibular Advancement Surgery. <i>Journal of Oral and Maxillofacial Surgery</i> , 2006, 64, 755-762.	0.5	72