

Rdiger Emshoff

List of Publications by Year in Descending Order

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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.

74
papers

2,180
citations

29
h-index

44
g-index

75
ext. papers

2,390
ext. citations

2.4
avg, IF

4.49
L-index

#	Paper	IF	Citations
74	Implant-to-root dimensions projected by panoramic radiographs in the maxillary canine-premolar region: implications for dental implant treatment. <i>BMC Medical Imaging</i> , 2021 , 21, 46	2.9	
73	Panoramic prediction equations to estimate implant- to-mandibular canal dimensions in the mandibular posterior region: implications for dental implant treatment. <i>Head & Face Medicine</i> , 2021 , 17, 19	2.4	
72	Implant-to-nasal floor dimensions projected by panoramic radiographs in the maxillary incisor-canine region: implications for dental implant treatment. <i>Odontology / the Society of the Nippon Dental University</i> , 2021 , 1	3.6	0
71	A logistic analysis prediction model of TMJ condylar erosion in patients with TMJ arthralgia. <i>BMC Oral Health</i> , 2021 , 21, 374	3.7	1
70	Condylar erosion is predictive of painful closed lock of the temporomandibular joint: a magnetic resonance imaging study. <i>Head & Face Medicine</i> , 2021 , 17, 40	2.4	1
69	Early responses to 3 mm resilient stabilization appliance therapy for sub-acute and chronic temporomandibular disorder pain predict 12-months follow-up outcomes. <i>Cranio - Journal of Craniomandibular Practice</i> , 2019 , 1-7	1.2	
68	Association Between Missing Posterior Teeth and Occurrence of Temporomandibular Joint Condylar Erosion: A Cone Beam Computed Tomography Study. <i>International Journal of Prosthodontics</i> , 2018 , 31, 9-14	1.9	2
67	Assessment of Location of the Mandibular Canal: Correlation Between Panoramic and Cone Beam Computed Tomography Measurements. <i>International Journal of Prosthodontics</i> , 2018 , 31, 129-134	1.9	4
66	Association Between Chronic Tension-Type Headache Coexistent with Chronic Temporomandibular Disorder Pain and Limitations in Physical and Emotional Functioning: A Case-Control Study. <i>Journal of Oral and Facial Pain and Headache</i> , 2017 , 31, 55-60	2.5	4
65	Condylar Erosion in Patients With Chronic Temporomandibular Joint Arthralgia: A Cone-Beam Computed Tomography Study. <i>Journal of Oral and Maxillofacial Surgery</i> , 2016 , 74, 1343.e1-8	1.8	8
64	Are temporomandibular joint disk displacements without reduction and osteoarthritis important determinants of mandibular backward positioning and clockwise rotation?. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2011 , 111, 435-41		13
63	Cephalometric variables discriminate among magnetic resonance imaging-based structural characteristic groups of the temporomandibular joint. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2011 , 112, 118-25		13
62	Structural characteristics of bilateral temporomandibular joint disc displacement without reduction and osteoarthritis are important determinants of horizontal mandibular and vertical ramus deficiency: a magnetic resonance imaging study. <i>Journal of Oral and Maxillofacial Surgery</i> , 2011 , 69, 1898-904	1.8	22
61	Clinically important difference thresholds of the visual analog scale: a conceptual model for identifying meaningful intraindividual changes for pain intensity. <i>Pain</i> , 2011 , 152, 2277-2282	8	65
60	Estimation of clinically important change for visual analog scales measuring chronic temporomandibular disorder pain. <i>Journal of Orofacial Pain</i> , 2010 , 24, 262-9		13
59	Mineralization density and apparent density in mandibular condyle bone. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2009 , 107, 573-9		10
58	Sonography of periimplant buccal bone defects in periodontitis patients: A pilot study. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2008 , 105, 99-103		10

57	Characteristics of pulpal blood flow levels associated with non-segmented and segmented Le Fort I osteotomy. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2008 , 105, 379-84		8
56	Low-level laser therapy for treatment of temporomandibular joint pain: a double-blind and placebo-controlled trial. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2008 , 105, 452-6		100
55	Likelihood ratio methodology to identify predictors of treatment outcome in temporomandibular joint arthralgia patients. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2008 , 106, 525-33		7
54	Outcomes of dental fracture injury as related to laser Doppler flow measurements of pulpal blood-flow level. <i>Dental Traumatology</i> , 2008 , 24, 416-21	4.5	2
53	Temporomandibular joint internal derangement and osteoarthritis: are effusion and bone marrow edema prognostic indicators for arthrocentesis and hydraulic distention?. <i>Journal of Oral and Maxillofacial Surgery</i> , 2007 , 65, 66-73	1.8	31
52	Magnetic resonance imaging findings of temporomandibular joint soft tissue changes in type V and VI condylar injuries. <i>Journal of Oral and Maxillofacial Surgery</i> , 2007 , 65, 1550-4	1.8	25
51	Magnetic resonance imaging findings of internal derangement, osteoarthritis, effusion, and bone marrow edema before and after performance of arthrocentesis and hydraulic distension of the temporomandibular joint. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2006 , 101, 784-90		35
50	Clinical factors affecting the outcome of arthrocentesis and hydraulic distension of the temporomandibular joint. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2005 , 100, 409-14		41
49	Ultrasound versus computed tomography in the imaging of orbital floor fractures. <i>Journal of Oral and Maxillofacial Surgery</i> , 2004 , 62, 150-4	1.8	33
48	Effectiveness of ultrasonography in determining medial and lateral orbital wall fractures with a curved-array scanner. <i>Journal of Oral and Maxillofacial Surgery</i> , 2004 , 62, 451-5	1.8	12
47	Determining predictor variables for treatment outcomes of arthrocentesis and hydraulic distention of the temporomandibular joint. <i>Journal of Oral and Maxillofacial Surgery</i> , 2004 , 62, 816-23	1.8	28
46	Evaluation of pulpal blood flow after tooth splinting of luxated permanent maxillary incisors. <i>Dental Traumatology</i> , 2004 , 20, 36-41	4.5	16
45	Use of laser Doppler flowmetry to predict vitality of luxated or avulsed permanent teeth. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2004 , 98, 750-5		21
44	Assessing revascularization of avulsed permanent maxillary incisors by laser Doppler flowmetry. <i>Journal of the American Dental Association</i> , 2003 , 134, 1597-603	1.9	17
43	Magnetic resonance imaging predictors of temporomandibular joint pain. <i>Journal of the American Dental Association</i> , 2003 , 134, 705-14	1.9	59
42	Condylar erosion and disc displacement: detection with high-resolution ultrasonography. <i>Journal of Oral and Maxillofacial Surgery</i> , 2003 , 61, 877-81	1.8	35
41	Are internal derangement and osteoarthritis linked to changes in clinical outcome measures of arthrocentesis of the temporomandibular joint?. <i>Journal of Oral and Maxillofacial Surgery</i> , 2003 , 61, 1162-7; discussion 1167-70	1.8	24
40	Bone marrow edema of the mandibular condyle related to internal derangement, osteoarthritis, and joint effusion. <i>Journal of Oral and Maxillofacial Surgery</i> , 2003 , 61, 35-40	1.8	22

39	Orbital floor reconstruction with flexible Ethisorb patches: a retrospective long-term follow-up study. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2003 , 95, 16-22		55
38	Relative odds of temporomandibular joint pain as a function of magnetic resonance imaging findings of internal derangement, osteoarthritis, effusion, and bone marrow edema. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2003 , 95, 437-45		55
37	Prognostic indicators of the outcome of arthrocentesis: a short-term follow-up study. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2003 , 96, 12-8		29
36	Clinical signs of orbital wall fractures as a function of anatomic location. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2003 , 96, 149-53		58
35	Clinical versus magnetic resonance imaging findings with internal derangement of the temporomandibular joint: an evaluation of anterior disc displacement without reduction. <i>Journal of Oral and Maxillofacial Surgery</i> , 2002 , 60, 36-41; discussion 42-3	1.8	42
34	Comparing methods for diagnosing temporomandibular joint disk displacement without reduction. <i>Journal of the American Dental Association</i> , 2002 , 133, 442-51	1.9	21
33	Disk displacement of the temporomandibular joint: sonography versus MR imaging. <i>American Journal of Roentgenology</i> , 2002 , 178, 1557-62	5.4	53
32	Are high-resolution ultrasonographic signs of disc displacement valid?. <i>Journal of Oral and Maxillofacial Surgery</i> , 2002 , 60, 623-8; discussion 628-9	1.8	30
31	The biological concept of "internal derangement and osteoarthritis": a diagnostic approach in patients with temporomandibular joint pain?. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2002 , 93, 39-44		52
30	Error patterns and observer variations in the high-resolution ultrasonography imaging evaluation of the disk position of the temporomandibular joint. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2002 , 93, 369-75		26
29	Diagnosing TMJ internal derangement and osteoarthritis with magnetic resonance imaging. <i>Journal of the American Dental Association</i> , 2001 , 132, 753-61	1.9	89
28	High-resolution ultrasonography of the TMJ: helpful diagnostic approach for patients with TMJ disorders?. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2001 , 29, 366-71	3.6	41
27	Relationship between temporomandibular joint pain and magnetic resonance imaging findings of internal derangement. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2001 , 30, 118-22	2.9	29
26	Validity of clinical diagnostic criteria for temporomandibular disorders: clinical versus magnetic resonance imaging diagnosis of temporomandibular joint internal derangement and osteoarthritis. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2001 , 91, 50-5		53
25	Magnetic resonance imaging findings of internal derangement and effusion in patients with unilateral temporomandibular joint pain. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2001 , 92, 566-71		65
24	Effect of temporomandibular joint arthrocentesis on synovial fluid mediator level of tumor necrosis factor- β —implications for treatment outcome. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2000 , 29, 176-182	2.9	17
23	Effect of segmental Le Fort I osteotomy on maxillary tooth type-related pulpal blood-flow characteristics. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2000 , 89, 749-52		27
22	Temporomandibular joint pain: relationship to internal derangement type, osteoarthritis, and synovial fluid mediator level of tumor necrosis factor- α . <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2000 , 90, 442-9		58

21	Effect of temporomandibular joint arthrocentesis on synovial fluid mediator level of tumor necrosis factor- β implications for treatment outcome. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2000 , 29, 176-182	2.9	24
20	Effect of arthrocentesis and hydraulic distension on the temporomandibular joint disk position. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2000 , 89, 271-7		27
19	Effect of Le Fort I osteotomy on maxillary tooth-type-related pulpal blood-flow characteristics. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2000 , 89, 88-90		16
18	Incidence of oral and maxillofacial skiing injuries due to different injury mechanisms. <i>Journal of Oral and Maxillofacial Surgery</i> , 1999 , 57, 1068-73	1.8	22
17	Conservative treatment of unilateral condylar fractures in children: a long-term clinical and radiologic follow-up of 55 patients. <i>International Journal of Oral and Maxillofacial Surgery</i> , 1999 , 28, 95-98	3.9	53
16	Mountainbiking is a dangerous sport: comparison with bicycling on oral and maxillofacial trauma. <i>International Journal of Oral and Maxillofacial Surgery</i> , 1999 , 28, 188-191	2.9	23
15	Facial injuries in skiing. A retrospective study of 549 cases. <i>Sports Medicine</i> , 1999 , 27, 127-34	10.6	11
14	Idiopathic maxillary pain: prevalence of maxillary sinus hyperreactivity in relation to allergy, chronic mucosal inflammation, and eosinophilia. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 1999 , 87, 685-90		4
13	Topographic variations in anatomical structures of the anterior neck of children: an ultrasonographic study. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 1999 , 87, 429-36		6
12	Prevalence of dental trauma in 6000 patients with facial injuries: implications for prevention. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 1999 , 87, 27-33		127
11	Pulpal blood-flow characteristics of maxillary tooth morphotypes as assessed with laser Doppler flowmetry. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 1999 , 87, 88-92		23
10	Ultrasonographic cross-sectional characteristics of muscles of the head and neck. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 1999 , 87, 93-106		49
9	The short-term effect of stabilization-type splints on local cross-sectional dimensions of muscles of the head and neck. <i>Journal of Prosthetic Dentistry</i> , 1998 , 80, 457-61	4	25
8	Calcium pyrophosphate dihydrate crystal deposition disease of the temporomandibular joint. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 1998 , 85, 349-51		10
7	Primary temporary AO plate reconstruction of the mandible. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 1998 , 86, 667-72		38
6	Necrotizing sialometaplasia in two patients with bulimia and chronic vomiting. <i>International Journal of Oral and Maxillofacial Surgery</i> , 1998 , 27, 463-5	2.9	32
5	The diagnostic value of ultrasonography to determine the temporomandibular joint disk position. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 1997 , 84, 688-96		74
4	Trends in the incidence and cause of sport-related mandibular fractures: a retrospective analysis. <i>Journal of Oral and Maxillofacial Surgery</i> , 1997 , 55, 585-92	1.8	59

3	Pilomatrixoma of the cheek: report of case. <i>Journal of Oral and Maxillofacial Surgery</i> , 1995 , 53, 1355-7	1.8	10
2	Ultrasonographic anatomy of the anterior neck: implications for tracheostomy. <i>Journal of Oral and Maxillofacial Surgery</i> , 1995 , 53, 1420-4	1.8	55
1	The ultrasonic value of local muscle hypertrophy in patients with temporomandibular joint disorders. <i>Journal of Prosthetic Dentistry</i> , 1995 , 73, 373-6	4	10